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#EXPANDNORTHSTAR



SUNDAY MON - WED 11 AM - 6 PM 10 AM - 6 PM





The Largest Tech and Startup Event in the World,

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THE LARGEST TECH AND STARTUP SHOW IN THE WORLD









CONTENT AT A GLANCE



UNLOCK GAME-CHANGING INSIGHTS ACROSS 22 TRACKS



UNLOCK GAME-CHANGING INSIGHTS ACROSS 22 TRACKS

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FUTURE BLOCKCHAIN SUMMIT	FINTECH SURGE	MARKETING MANIA	HEALTHTECH	EDTECH
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Back for its sixth edition and injecting decentralized technologies into gaming, music, fashion and entertainment while showing traditional industries how they can enter the WEB3 Revolution.	Where Finance and Technology meet to create limitless opportunities by showing enterprises and SMEs how to sharpen their fintech tools for a competitive edge.	Dive into the ever-evolving world of digital marketing and advertising. With the global market set to hit \$786B by 2026, join award winning CMOs, Creative officers from top brands as they unravel the secrets of effective MarTech deployment, content strategy, customer engagement and experiential marketing	With AI/ML integration projected to reach \$350-\$410 billion, patient care will transform through clinical decision support. Discover the impact of evidence-based algorithms, wearable devices, and exciting advancements in IoT, AI, robotics, cloud tech, and more!	The booming Edtech industry is set to grow by \$162 billion in 2023. Dive into gamification for engaging education, explore the role of technology in mental health, and embrace immersive learning with XR. Discover adaptive learning powered by AI and bridge the gap in developing essential soft skills for the next generation.
_	_	NEW	_	NEW
FUTURE MOBILITY	WEB 3.0	SUPERBRIDGE SUMMIT	ENERGY TRANSITION	GLOBAL SUSTAINABLE INVESTMENT FORUM
How advanced economies are spearheading \$1.4 trillion in clean energy investments and leveraging AI to improve efficiencies for traditional & alternative energies. From Energy Transmission to Transition!	Redefining the digital economy by leveraging VR/AR/MR/XR, blockchain, digital twins, 5G, NFTs, and ML. Web 3.0 surpasses limitations, offering a decentralized, innovative frontier to explore. Embrace the power of Web 3.0 and embark on a transformative digital journey.	Connecting the world's new leaders of the fastest growing economies which outperform developed markets, SuperBridge Dubai, welcomes investors, the business community and technology innovators to fast-track partnerships and collaborate on transformational projects in Middle East, Asia, Africa and Latin America.	How advanced economies are spearheading \$1.4 trillion in clean energy investments and leveraging AI to improve efficiencies for traditional & alternative energies. From Energy Transmission to Transition!	Join frontrunners from the global financial ecosystem - from stock markets to ratings agencies - to explore transformative instruments in sustainable finance, proactively mitigate corporate climate risks, and meet the USD 5 trillion annual climate finance target by 2030.





The global AI market is projected to reach a staggering two trillion U.S. dollars by 2030, demonstrating the exponential growth and widespread adoption of this transformative technology. Additionally, the generative AI market is expected to surpass \$100 billion, highlighting the expanding applications and demand for AI-generated solutions.

At Ai Everything, attendees are immersed in a world where AI transcends imagination, with captivating showcases, thought-provoking panel discussions, interactive workshops, and visionary keynotes. Engage in thought-provoking discussions on ethics, responsible AI, and the societal impact of this transformative technology.

HIGHLIGHTS

- Understand if Generative AI will be our savior or ultimate destroyer as the global market surpasses \$100 billion by 2030.
- Explore how AI is projected to generate over \$15 trillion in revenue within the next 7 years, reshaping industries and economies.
- Learn how AI will enhance employee productivity by 40% by 2035, revolutionizing the way we work.
- Discover how AI can help organizations reduce GHG emissions by 16% while improving power efficiency by 15% in 3 to 5 years.
- Learn frameworks and guidelines to ensure ethical practices in Generative AI





Dr. Yannis Ioannidis

President Association of Computing Machinery, Greece

At the helm of the world's largest educational and scientific computing society that confers every year The ACM A.M. Turing Award, recognized as the "Nobel Prize of Computing"



Dr. Nitzan Mekel-Bobrov

Chief Al Officer & VP Tech Innovation eBAY, USA

eBay's first chief AI officer. Rolled out new 3D visualization tool for sellers create their own models



Dr. Luc Julia

Chief Scientific Officer Renault, USA

Co-creator of Siri. Top 100 most influential French developers in the digital world.



Davit Baghdasaryan

Co-Founder & CEO Krisp.ai, USA

Listed in TIME Best 100 Inventions, Forbes AI 50, Forbes Cloud 100. World's no 1 noise cancelling app.



Prag Sharma

Global Head of Artificial Intelligence

Citi, Ireland

Leads Citi's Global Artificial Intelligence Centre of

Dr. Omar Hatamleh

Chief Advisor - AI & Innovation Goddard Space Flight Centre, NASA, USA

NASA's Chief AI Advisor responsible for integrating technology efforts to enable future exploration endeavors



Franziska Bell

Chief Digital Officer **bp, USA**

UK Top 50 Tech Leader. Spearheading digital innovation for one of the world's leading energy companies.



Moti Levy

CEO DeviantArt, Israel

Leads the world's largest art community with over 76 million registered users and hosting over 500 million pieces of art.





H.E. Younus Al Nasser

CEO, Dubai Data & Statistics Establishment Dubai Digital Authority, UAE

Played an instrumental role in Dubai's digital transformation over the past 7 years.



Ralf Edgar Maier-Reinhardt

SVP Global Head Digital Diagnostics Apps Roche, Switzerland

Driving innovative lab insight solutions at one of the world's largest healthcare companies.



Yonghua Lin

Chief Engineer & VP Beijing Academy of Artificial Intelligence (BAAI), China

One of the "50 leading female tech leaders in China" by Forbes. Ex-lab Director of IBM Research China.



Mike Wimmer

14 year-old Child prodigy, Founder Next Era Innovations, USA

Founder of 2 tech companies. Doing contract work for the USSOC since the age of 10.



Jepson Ben Taylor

Chief Al Strategist Dataiku, USA

Listed on Forbes Cloud 100 and Forbes AI 50 lists. Among the top 10 on the Data50 list.



Dr. Carolina Pinart

AVP, Group Head R&D IT Nestle, Switzerland

Empowers R&D with IT and tech-enabled innovation for the world's largest F&B company



Hassan Sawaf

Founder aiXplain, USA

Established AI/ML teams for AppTek, eBay, Amazon, and Meta.



Aarash Darroodi

Executive Vice President & General Counsel Fender, USA

Global leader of the world-famous Fender brand that boasts iconic ambassadors such as Christ Stapleton, Niles Rodgers, and others





Dr. Richard Benjamins

Chief Responsible Al Officer Telefonica, Spain

100 most influential people in data-driven business in the world (DatalQ)



Amnah Ajmal

Group Executive – Merchants & Commerce, Digital Partnerships & Fintechs, Strategy M&A Mastercard, USA

Top 25 in Financial Technology US. Top 100 women in fintech across the globe. Top 10 in America's.



Steve Nouri

Chief Data Scientist In2iTy Lab, Australia

Top 21 Influencers in data for 2021 by Rivery, Top 20 Industry Key Opinion Leaders 2021 by Onalytica. His Linkedin had 500 million views in 2021.



Jennifer Laetitia Prendki

Founder & CEO Alectio, USA

Founder of the first DataPrepOps platform built for Machine Learning



Solmaz Rashidi

Chief Analytics Officer Estée Lauder, USA

Among Top 10 Women in Data & Applied AI, and 50 Most Powerful Women in Tech. Forbes AI Maverick of the 21st Century.



Sneha Revanur

Founder/President Encode Justice, USA

TIME magazine's AI 100 most influential in the world 2023. Gen Z leader in AI ethics, mobilizing students across 30+ U.S. states and 20+ countries for tech equity



Daniel Wu

Head of AI & Machine Learning, Commercial Banking JP Morgan Chase, USA

Leads AI acceleration at the largest US bank.



Mohamed Sabri

Data Science Mentor Massachusetts Institute of Technology, USA

Founder of the MLOps Institute. Author of "Data Science Pocket Guide"





Dr. Anish Agarwal

Global Head of Analytics, Dr. Reddy's Laboratories, India

Among Top 100 Global Leaders in Data & Analytics

India



Swee Kiat Lim

Co-founder Pebblely, Singapore

Co Founder of an AI product photography tool for

months, pipped to be the next Singaporean Midjourney.

and 100 Most Influential AI & Analytics Leaders in ecommerce businesses that crossed 400,000 signups in 4



Joe Reis

CEO Ternary Data, USA

Host of "The Monday Morning Data Chat" and

"The Data Nerd Herd" podcast interviewing top

data professionals.



Keshav Kumar Pingali

CEO Katana Graph, USA

Renowned American computer scientist, co-founder of Al-powered Graph Intelligence start-up.



Sanchit Juneja

Director - Product (Data Science & Machine Learning Platform) Booking.com, Netherlands

Managing one of the biggest home-grown Data Lake and MLOps platform, team of 20+PMs and 150 developers



Christian Weedbrook

CEO & Founder Xanadu Quantum Technologies, Canada

The 4th industrial revolution unicorn, Bringing quantum technology to the world in most efficient format



Asim Chohan

Vice President Global Operations Morgan Stanley, USA

Supports Global Portfolio Business Delivery for the leading Wall Street Financial Firm in the world (Fortune 100)

JoAnn Stonier

Visiting Professor Pratt Institute, USA

Global expert in data ethics and responsible data practices with a focus on ML and Al





Mohamed Zouari

General Manager Snowflake META, UAE

Leading successful launches and collaborating with local partners and government entities for data-driven transformation and AI advancement in the META region



Merve Hickok President & Research Director Center for AI & Digital Policy (CAIDP), USA

World's Top 100 Brilliant Women in AI Ethics. Working on ensuring AI policy and regulations promote human rights and democratic values



Karen McLuskie

Senior Advisor on Emerging Technology Foreign, Commonwealth and Development Office, UK

The first British diplomat to hold an emerging technology portfolio. Holds a civil service award, presented by the late Queen Elizabeth II, for her work on digital diplomacy



Pragashani Reddy Executive Head of Technology and Digital Enablement Standard Bank Group, South Africa

Executing the CIB NBFI Sector Digital and Technology Enablement Strategy across South Africa and other major African countries



Shailesh Davey

Co-founder Zoho Corporation, UAE

Working on large scale data handling requirements and is actively involved in the implementation of engineering processes across the organisation.



Alex de Vries Data Scientist - Financial Economic Crime Unit Dutch Central Bank, Netherlands

Widely known as the founder of the Bitcoin Energy Consumption Index



Sanjay Gupta

VP – South Asia and Middle East NICE, India

Helps customers deliver personalized digital-first experiences & enhance CX with data



Edgar Perez Author of "Knightmare on Wall Street", USA

Ex VP at Citigroup. Frequently interviewed on CNN, CGTN, CNBC, Bloomberg TV, BNN Bloomberg and other channels.





Dr. Hanan Salam

Co-founder Women in AI, UAE

Researcher in the fields of AI, Robotics, Cognitive Computing, Human-Computer Interaction



Garry Ure

Head of Data Enablement Zand, UAE

Sought after speaker with more than 10 years experience in Data, Analytics and AI Management



Awad Ahmed Ali El-Sidiq

Head of Artificial Intelligent & Analytics ADNOC Distribution, UAE

Chief Data Officer 2023, Award Winner of Best Al Project Implementation for Energy and Utilities Sector 2022 – 2023.



Ayat Mohammad

UN youth ambassador for Jordan IEEE, UAE

One of the most influential female engineers in the world by IEEE and awarded a grant of \$50,000 from Bill Gates in Davos during the World Economic Forum



Vineesha HK

Regional thought leader & Advisor – Digital & Emerging Tech

Among Asia's 100 most powerful women. UAE's 2023 Top Women Executive.



Tanja Dressen

CEO Dresse**nCoaching, Germany**

Famous neuropsychology expert supporting top executives worldwide in the field of business psychology.



Junping Du

Ex Chairman - AI & Data, The Linux Foundation, China

Set up open source ecosystem for OS (openEuler), DB (openGauss), AI Framework (MindSpore), etc.



CEO Oxford Quantum Circuits, UK

12 Women Pioneering The World Of Quantum Computing (Quantum Insider)







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Ai Everything Day 1 - Oct 16 - Ai Stage Hall 9

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12.50 - 13.00

Opening Remarks by MC

Karen McLuskie, Senior Advisor on Emerging Technology, Foreign, Commonwealth and Development Office, UK

The first British diplomat to hold an emerging technology portfolio. Holds a civil service award, presented by the late Queen Elizabeth II, for her work on digital diplomacy

13.00 - 13.20

Achieving the objectives of the UAE Centennial 2071 with AI

The UAE Centennial 2071 is a vision to prepare the country for the next 50 years by focusing on innovation, education, and a sustainable environment. AI will play a critical role in achieving the objectives of UAE Centennial 2071 by enhancing the country's technological capabilities and improving its economy. The UAE is already on the path towards achieving these objectives, with the establishment of the UAE AI Network, AI centers, and various AI initiatives and programs. However, it is important to ensure ethical and responsible AI practices to maintain public trust and safety, and to avoid any negative consequences such as job displacement or bias towards specific groups.

Reserved for UAE Government

13.20 - 13.55

What is Al anyway?

This talk will focus on demystifying the concept of AI. Despite the hype surrounding AI, it is not a magical or mystical concept, but rather a set of technologies and techniques that enable machines to perform intelligent tasks. This session will provide a clear and accessible introduction to the field of AI and its implications for society.

Dr. Luc Julia, Chief Scientific Officer, Renault Group, France

Co-creator of Siri. Top 100 most influential French developers in the digital world.

13.55 – 14.25

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Fireside Chat : Developing AI talent (topic to be confirmed)

Dr. Yannis Ioannidis, President, Association of Computing Machinery, Greece

At the helm of the world's largest educational and scientific computing society that confers every year The ACM A.M. Turing Award, recognized as the "Nobel Prize of Computina"

Steve Nouri, Chief Data Scientist, In2iTy Lab, Australia

Top 21 Influencers in data for 2021 by Rivery, Top 20 Industry Key Opinion Leaders 2021 by Onalytica. His Linkedin had 500 million views in 2021.

14.25 - 14.55

The rise and fall of humanity: Will Generative AI be our savior or the ultimate destroyer?

With the global generative AI market slated to surpass \$100 billion by 2030, its all-encompassing capabilities threaten to push humanity over the brink of oblivion. Will this technological marvel bring unprecedented progress, or unleash an unprecedented catastrophe? This session will explore the world-altering impact of generative AI, and its potential to disrupt healthcare, finance, culture, and every aspect of our lives.

Prag Sharma, Global Head of Artificial Intelligence, Citi, Ireland

Leads Citi's Global Artificial Intelligence Centre of Excellence (AI CoE). One of only 10 Citi Tech Fellows globally.

Franziska Bell, Chief Digital Officer, bp, USA

UK Top 50 Tech Leader. Spearheading digital innovation for one of the world's leading energy companies.

14.55 - 15.10

Are generative AI models failing us?

Although generative AI models have advanced significantly in various industries, such as NLP, image and video synthesis, and music composition, they, like any other technology, are not without their limitations. Generative AI models can produce unrealistic or hallucinatory results at times, as their outputs are based on probability distributions. Additionally, these models can only process approximately 24,000 English words or 50 pages of single-spaced text per request. As it stands, the future of generative AI models will depend on addressing these issues to ensure that their potential benefits are not outweighed by their limitations.

Open for Sponsors

15.10 – 15.30

Al-powered Voice Productivity

Effective business communication is a trillion-dollar problem for Enterprises. Effective Voice communication is an often overlooked problem. In this talk, Davit will share how AI technology can enable improved voice productivity. We will dive into AI technologies and also the business value of improved voice productivity.

Davit Baghdasaryan, Co-Founder & CEO, Krisp.ai, USA

TIME Best 100 Inventions 2020. Forbes AI 50. Forbes Cloud 100. World's no 1 noise cancelling app with 150 million users globally.



Ai Everything <u>Day 1</u> - Oct 16 - Ai Stage Hall 9

15.30 - 15.50

Al Revolution or Evolution - The Future of Art

We are living through one of the most innovative and disruptive times for creators, and the internet at large. The progress and speed of emerging technologies is mind-blowing, offering new opportunities for creativity, growth and monetization online, not just on DeviantArt, but across the web. Al tools can help and promote creativity, allowing people to express themselves in ways they could not in the past, with so many examples of artists already leveraging Al as part of their creative process to ideate, conceptualize and create art. Like any new technology and innovation, these early phases can bring new risks and challenges that need to be addressed with relevant checks and balances. Al also brings new challenges and questions for us to navigate as a society. This session will discuss the future of art in the new era of Al.

Moti Levy, CEO, DeviantArt, Israel

Leads the world's largest art community with over 76 million registered users and hosting over 500 million pieces of art.

15.50 - 16.30

Ethical AI in the Fast Lane: Navigating the Intersection of Technology and Morality

As artificial intelligence propels us into new frontiers, the ethical dilemmas it presents cannot be ignored. From privacy concerns to biases in AI systems, we face critical decisions that will shape the future. Join us in this panel to delve into the complexities of maintaining ethical standards amidst rapid technological progress. This session will debate how to balance innovation with ethics and what those guidelines should entail.

Dr. Omar Hatamleh, Chief Advisor - Al & Innovation, Goddard Space Flight Centre, NASA, USA NASA's Chief AI Advisor responsible for integrating technology efforts to enable future exploration endeavors

Hassan Sawaf, Founder, aiXplain, USA

An expert in ML and NLP understanding, the man who set up eBay's AI team and at SAIC as Chief Scientist for Human Language Technology.

Richard Benjamins, Chief Al & Data Strategist, Telefonica, Spain 100 most influential people in data-driven business in the world (DataIQ) Moderator: Ayat Mohammad, Entrepreneurship committee member, IEEE, UAE

One of the most influential female engineers in the world by IEEE and the first Arab female to win a NASA Competition, awarded a grant from Bill Gates in Davos for her outstanding contributions to closing the gender gap in STEM.

16.30 - 16.40

Closing Remarks by MC

Karen McLuskie, Senior Advisor on Emerging Technology, Foreign, Commonwealth and Development Office, UK

The first British diplomat to hold an emerging technology portfolio. Holds a civil service award, presented by the late Queen Elizabeth II, for her work on digital diplomacy







Ai Everything Day 2 - Oct 17 - Ai Stage Hall 9

10.55 – 11.00

Opening Remarks by MC

Karen McLuskie, Senior Advisor on Emerging Technology, Foreign, Commonwealth and Development Office. UK

The first British diplomat to hold an emerging technology portfolio. Holds a civil service award, presented by the late Queen Elizabeth II, for her work on digital diplomacy

11.00 - 11.45

Ministerial Announcement

11.45 – 12.00

Presentation : Synthetic Data Framework

GITEX

GLOBA

H.E. Younus Al Nasser, CEO, Dubai Data & Statistics Establishment, Dubai Digital Authority, UAE

12.00 - 12.15 Al unleashed: Empowering the future through the transformative force of the new electricity

This talk unveils the profound potential of AI as a transformative force akin to electricity. We explore how AI is reshaping industries, amplifying human capabilities, and revolutionizing our daily lives. From autonomous systems to intelligent decision-making, we delve into the awe-inspiring possibilities and discuss the ethical implications that come hand in hand with this newfound power. Ultimately, the talk concludes by equipping organizations with practical strategies to effectively harness the extraordinary power of AI and navigate its transformative landscape.

Daniel Wu, Head of Al & Machine Learning, Commercial Banking, JP Morgan Chase, USA

Drives the implementation of AI acceleration strategies at the top largest bank in the US and the world's largest bank by market capitalization.

12.15 - 12.30

Remaining ahead of the game in this transformation journey to become a technology leader.

12.30 - 12.50

Rising Star Address: Unveiling the destiny of AI and Robotics with the real Tony Stark.

Mike Wimmer, Child prodigy, Founder, Next Era Innovations, USA

Founder of 2 tech companies. Doing contract work for the USSOC since the age of 10.

12.50 - 13.05

Al-based regulatory impact analysis (topic is preliminary, final topic tbc)

In the ever-changing landscape of regulations, businesses face the challenge of anticipating and adapting to the impact of new policies. Al-based regulatory impact analysis emerges as a powerful tool, offering the promise of accurate predictions and valuable insights. However, to fully harness the potential of AI in this domain, several critical questions need to be addressed: How accurate are AI algorithms in predicting regulatory changes and their impact on businesses? How to ensure that the AI analysis is taking into consideration all relevant factors, including environmental and social impact? How can businesses with limited resources implement AI-based regulatory impact analysis?

Mohamed Zouari, General Manager - Snowflake META, UAE

Leading successful launches and collaborating with local partners and government entities for data-driven transformation and AI advancement in the META region

13.05 - 13.30

Panel Discussion: Building Data strategy to scale AI

The success of AI initiatives hinges on the quality, accessibility, and diversity of data. As organizations strive to scale their AI capabilities, the construction of a robust data strategy becomes paramount. According to Gartner, 85% of big data projects fail, often due to challenges such as data silos, legacy systems, and disparate sources that hinder the aggregation and effective utilization of data. This begs the question: How can companies overcome the barriers to data accessibility, quality, and diversity, enabling the development of robust AI models? Furthermore, how can organizations effectively collaborate with external data partners, while safeguarding data privacy and security, in order to bolster their AI capabilities? In addition, there is a need to address the challenge of future-proofing data strategies to accommodate emerging AI technologies and evolving business needs.

Dr. Carolina Pinart, AVP, Group Head R&D IT, Nestle, Switzerland

Leads AI Global Strategy Program for the world's largest F&B company, which encompasses over 2,000 brands and operates in 186 countries.

Awad Ahmed Ali El-Sidig, Head of Artificial Intelligent & Analytics, ADNOC Distribution, UAE

Chief Data Officer 2023, Award Winner of Best AI Project Implementation for Energy and Utilities Sector 2022 – 2023.

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Ai Everything Day 2 - Oct 17 - Ai Stage Hall 9

13.30- 13.245

Future proofing your business with AI powered IT Operations

In an era where technological advances rapidly redefine competitive landscapes, businesses must adopt strategies to remain relevant and forward-thinking. This presentation delves into the transformative power of Artificial Intelligence (AI) within the realm of Information Technology (IT) and its potential to future-proof enterprises. We will explore how AI-driven IT operations not only enhance operational efficiency and user experiences but also bolster business resilience in the face of unpredictable market shifts. By integrating AI into their IT strategies, businesses can not only anticipate and respond to emerging challenges but also pioneer new frontiers of innovation, ensuring long-term success in an ever-evolving digital ecosystem. Join us to discover the roadmap to a future-resistant business model powered by the synergies of AI and IT.

Shailesh Davey, Co-founder, Zoho Corporation

Working on large scale data handling requirements and is actively involved in the implementation of engineering processes across the organisation.

13.45 -14.00

Adopting a Human-Centered Approach to AI

- Answering the profound question – can companies be data-driven and fair to customers?

- Acknowledging the people behind the data, who own it, how we are using it, and consent

- Defining and regulating the synergy between humans and machines for responsible use of AI

Dr. Anish Agarwal, Global Head of Analytics, Dr. Reddy's Laboratories, India

Spearheading the Analytics CoE of the leading multinational pharmaceutical company. Among the top 50 influential AI Leaders in India and top 40 under 40 Data Scientists.

14.00 – 14.15

Al's Data Center Revolution: Performance, Scalability, and Efficiency

Traditionally, data centers were the fortresses of computing, relying on manual configurations and routine maintenance. However, the explosion of data in recent years, driven by the IoT, Big Data, and Cloud Computing, has made manual management untenable. This is where AI comes into play. This session will explore how AI is redefining performance, scalability, and efficiency in modern computing.

Open for Sponsors

14.15 – 14.30

Enhancing ESG transparency with Al-driven data analytics

Reserved

14.30 - 14.45

Harnessing AI and Analytics to unlock CX insights (topic is preliminary, final topic tbc)

Sanjay Gupta, VP - South Asia and Middle East, NICE, India

Helps customers deliver personalized digital-first experiences & enhance CX with data

14.45 – 15.00

Large Language MLOps

- Demarcate how Machine Learning Platforms can help support Generative AI setups for Enterprise organizations

- Differentiate between different approaches available in the Market

- List out Pros and Cons of these Approaches

Sanchit Juneja, Director - Product, Data Science & Machine Learning Platform, Booking.com, Netherlands Managing one of the biggest home-grown Datalake and MLOps platform, team of 20+PMs and 150 developers

15.00 – 15.15

Open source AI frameworks: Driving interoperability and scalability

Open for Sponsors

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Ai Everything Day 2 - Oct 17 - Ai Stage Hall 9

15.15 – 15.30

DataPrepOps: Revolutionizing AI Training with Generative AI (topic is preliminary, final topic tbc)

In the rapidly evolving field of AI, training datasets are the lifeblood of successful models. However, crafting and curating these datasets is often a laborious and time-consuming process. Enter DataPrepOps, a groundbreaking approach that combines automation and generative AI to transform the way we prepare and optimize training data.

Jennifer Prendki, Founder & CEO, Alectio, USA

Founder of the first DataPrepOps platform built for Machine Learning

15.30- 15.45

What does the future hold for Al integration in the banking sector?

According to a recent study by Accenture, AI could potentially double the annual economic growth rate in the banking industry by 2035. Additionally, the study also highlights that AI is already having a significant impact on customer engagement and experience, with more than 80% of bank customers around the world saying they are open to using AI-powered banking services. This session will focus on the ways in which AI is already being integrated into various aspects of banking, such as fraud detection, customer service, and investment management, and explore what new developments we can expect to see in the future.

Prag Sharma, Global Head of Artificial Intelligence, Citi, Ireland

Leads Citi's Global Artificial Intelligence Centre of Excellence (AI CoE). One of only 10 Citi Tech Fellows globally.

15.45 – 16.00

Unleashing the potential of AI in patient care

The AI in healthcare market is projected to skyrocket from USD 14.6 billion in 2023 to a staggering USD 102.7 billion by 2028. As hospitals in the US and Europe are already employing AI to assist hospitalized patients, the time has come to explore the limitless potential of AI in revolutionizing patient care. This session will discuss how AI is empowering healthcare professionals to deliver superior patient care and delve into real-world examples of AI applications that enhance patient monitoring, optimize resource allocation, and improve the overall quality of care.

Ralf Maier-Reinhardt, SVP Global Head Digital Diagnostics Apps, Roche, Switzerland

Driving innovative lab insight solutions at one of the world's largest healthcare companies.

16.00 – 16.15

Beyond Imagination: Augmenting R&D with AI to deliver products people love in a way that's good for them and the planet

Can AI truly grasp the intricate fabric of human desires and craft emotionally resonant products? How can we strike a delicate balance between innovation and preserving the authenticity of our brands? And most intriguingly, can we teach AI to envision the unimagined, anticipate consumer desires and needs, and surprise them with delightful and unexpected product offerings? Can AI help us do that in a way that's good for the planet? This session will tackle the skeptics head-on, delving into the profound questions surrounding AI's role in product development.

Dr. Carolina Pinart, AVP, Group Head R&D IT, Nestle, Switzerland

Leads AI Global Strategy Program for the world's largest F&B company, which encompasses over 2,000 brands and operates in 186 countries.



Ai Everything <u>Day 2 - Oct 1</u>7 - Ai Stage Hall 9

16.15 – 16.45

Why do Al Projects fail?

In an era dominated by the promise of AI, where every innovation seems poised to revolutionize our lives, there's a sobering reality lurking in the shadows. Behind the dazzling successes and groundbreaking advancements, there lies a multitude of AI projects that have failed miserably. The question that begs an answer is: Why do AI projects fail? This session seeks to unveil the inconvenient truths behind AI project failures and offers insights into how we can rise from these disappointments.

16.45 – 16.50

Closing Remarks by MC

Karen McLuskie, Senior Advisor on Emerging Technology, Foreign, Commonwealth and Development Office, UK

The first British diplomat to hold an emerging technology portfolio. Holds a civil service award, presented by the late Queen Elizabeth II, for her work on digital diplomacy



NEW



FUTURE BLOCKCHAIN Fintech SURGE. SUMMIT قمة مستقبل البلوك تشين

15-18 OCT 2023 NOW AT DUBAI HARBOUR

Ai Everything Day 3 - Oct 18 - Ai Stage Hall 9

Opening Remarks by MC

Jepson Ben Taylor, Chief Al Strategist, Dataiku, USA Forbes Cloud 100 and Forbes AI 50 lists, top 10 in the Data50

11.00 – 11.15

10.50 - 11.00

Navigating leadership in a rapidly evolving technological landscape

GITEX

GLOB

With the exponential increase of technology and AI, there will be social and economic impacts on people, organizations and jobs. How can you align yourself with this change and distinguish yourself to remain relevant and lead with confidence? What innovations and ecosystems do you need to have a perspective on? How can you improve efficiency and adapt to improve economically? What are the impacts of AI on organizations, society and people?patients based on their unique genetic makeup and clinical profiles.

Dr. Omar Hatamleh, Chief Advisor - Al & Innovation, Goddard Space Flight Centre, NASA, USA

NASA's Chief AI Advisor responsible for integrating technology efforts to enable future exploration endeavors

11.15 – 11.30

Ask more of AI: How to use AI and maintain customer Trust

Everyone has questions about AI: how do I use it, how will it impact my bottom line, how do I get started? But there's one big question to address: how can we get the most from AI, while maintaining the most crucial element: trust. Join Salesforce to learn why trusted data. trusted architecture, and trusted experiences will mean you can step into the AI era with confidence.

Efrat Rapoport, VP of Artificial Intelligence R&D, Salesforce

11.30 - 11.45

GLOBAL

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SLAM

16-20 OCT 2023 DUBAI WORLD TRADE CENTRE

New era of Al governance

A report by PwC suggests that the global economy could benefit from up to \$15.7 trillion by 2030 with the aid of AI. Although the emergence of AI has led to remarkable advances, it also calls for novel forms of governance. The discussion on AI governance is not new, but it has become increasingly urgent as businesses and governments increasingly rely on AI and automation to make decisions, ranging from hiring people to criminal sentencing. Thus, there is a crucial need to align AI with human values and principles by establishing an efficient framework for AI governance, which must be accomplished through collaboration between industries, organizations, and governments.

Merve Hickok, President & Research Director, Center for AI & Digital Policy (CAIDP), USA

World's Top 100 Brilliant Women in AI Ethics. Working on ensuring AI policy and regulations promote human rights and democratic values.

11.45 – 12.00

Fireside Chat - Illuminating the black box: Navigating transparency in AI systems

Al systems have revolutionized many industries from healthcare to finance, but as their complexity grows, so too does the question of how they make decisions. The opacity of AI algorithms has raised concerns about discriminatory outcomes and unethical use of personal data. Thus, it is imperative that we prioritize transparency in AI systems.

Reserved

12.00 - 12.15

Empowering the next generation of ethical AI advocates: Amplifying youth perspectives in Generative AI regulation

فينتك سيرج

The exponential growth of AI demands urgent action to establish comprehensive governance frameworks that address ethical considerations, promote transparency, and ensure accountability. Youth perspectives bring a unique and valuable lens to the discussion surrounding AI regulation. By recognizing the importance of youth perspectives, we can foster a more equitable, responsible, and human-centered approach to AI governance. Let us empower the next generation of ethical AI advocates and embark on a collective journey towards a more inclusive, responsible, and humancentered AI ecosystem.

Sneha Revanur, Founder, Encode Justice, USA

TIME magazine's AI 100 most influential in the world 2023. Gen Z leader in AI ethics, mobilizing students across 30+ U.S. states and 20+ countries for tech equity

12.15 -12.45

Navigating the AI regulatory landscape: Global perspectives

12.45 - 13.05

Shaping the future: Child Prodigies as AI pioneers and innovators

This session will dive deep into the extraordinary world of child prodigies and the captivating stories that unfold when young minds defy the boundaries of conventional wisdom. Hear their stories, experiences, and insights as they share their unique perspectives on talent, passion, and the pursuit of excellence at a young age.

Mike Wimmer, Child prodigy, Founder, Next Era Innovations, USA

Founder of 2 tech companies. Doing contract work for the USSOC since the age of 10.

Sneha Revanur, Founder, Encode Justice, USA

TIME magazine's AI 100 most influential in the world 2023. Gen Z leader in AI ethics, mobilizing students across 30+ U.S. states and 20+ countries for tech equity

Moderator: Jepson Ben Taylor, Chief Al Strategist, Dataiku, USA Forbes Cloud 100 and Forbes AI 50 lists, top 10 in the Data50

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DIGITAL BLOOD

Ai Everything Day 3 - Oct 18 - Ai Stage Hall 9

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13.05 – 13.20

Presentation : How AI, Blockchain, and Metaverse will forever change music creation, ownership & distribution?

With the help of AI, musicians will be able to use machine learning algorithms to generate new melodies, rhythms, and soundscapes. Additionally, blockchain technology will allow for transparent ownership and secure licensing, while also enabling fractional ownership for investors. Finally, the Metaverse will offer a new platform for immersive music experiences, such as virtual concerts and interactive music-making. This talk will discuss how technology will revolutionize the music industry and provide new opportunities for both creators and consumers alike.

Aarash Darroodi, Executive Vice President & General Counsel, Fender Guitars, USA

Global leader of the world-famous Fender brand that boasts iconic ambassadors such as Christ Stapleton. Niles Rodgers, and others

13.20- 13.35

Generative AI media for the real world

As generative AI continues to advance at an unprecedented pace, it is guickly becoming a driving force behind a range of exciting new applications across various industries. Particularly in the media industry, generative AI is powering countless new businesses and applications, from creating hyper-realistic images and videos to generating realistic text and speech.

In the wake of these developments, problems have also emerged, including the potential for deepfakes, copyright concerns, backlash from artists and creatives, and disruption of education and assessments. During this talk, we will survey the most recent media applications enabled by generative AI, as well as an overview of the problems that have emerged in the wake of these developments. Finally, we will end off by taking a stab at future predictions for how generative AI will continue to shape our world.

Swee Kiat Lim, Co-founder, Pebblely, Singapore

Co Founder of an AI product photography tool for ecommerce businesses that crossed 400,000 signups in 4 months, pipped to be the next Singaporean Midjourney.

13.35 - 14.05

Data-driven alchemy: Transforming Big Data into Al Gold

In the age of information abundance, organizations have at their disposal an ocean of data, waiting to be transformed into valuable insights and breakthrough innovations. This session delves into the art of thinking like a data scientist, unveiling the secrets to unlocking exponential business value from Data, Analytics, and Al. Discover how this alchemical approach can turn raw data into a golden opportunity for success and growth.

Joe Reis, Founder & CEO, Ternary Data, USA

Co-author of the Fundamentals of Data Engineering. Teacher at Utah University, hosts the popular data show. The Monday Morning Data Chat, interviews the top professionals in data on The Data Nerd Herd podcast

14.05 – 14.20

Democratizing Generative AI and Supercharging Human Prowess

Generative AI technologies such as ChatGPT and Bard have substantially accelerated our decades-long journey to an "AI Everywhere" reality. While discussions abound on whether these AI models will replace or complement human ingenuity (I will delve into why I strongly believe it is the latter) for professionals ranging from programmers to artists, the societal value of democratizing such critical technologies cannot be overstated. While the explosion in size and complexity of the models and their voracity for data and compute naturally lend itself to making Generative AI the domain of a few pioneering companies, early design decisions emphasizing the use of ubiquitous hardware and open software are critical to ensuring wider future access.

Reserved

14.20 - 14.35

Data initiatives behind AI: Overcoming bottlenecks and setting standards

In the world of data science, 80% of a data scientist's time is typically consumed by the arduous tasks of finding, cleaning, and reorganizing vast amounts of data. This inefficient data strategy leaves them with a mere 20% of their time for actual data analysis. Recognizing this challenge, it becomes evident that there is a pressing need for more efficient approaches to data discovery and analysis. This session will delve into the initiatives designed to address these bottlenecks and establish robust data standards.

Solmaz Rashidi, CDO/CAO, Estée Lauder, Sony Music, and Merck, USA

Among Top 10 Women in Data & Applied AI, and 50 Most Powerful Women in Tech. Forbes AI Maverick of the 21st Century.







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14.35– 15.05

Reshaping industries: How digital transformation is rewriting the rules of business according to UAE Leaders

Hear from UAE's own visionaries how they are disrupting industries and fearlessly navigate the unprecedented transformation of their organizations with Data, Analytics and Al. This session will provide insights into the pioneering work that these world-class leaders are implementing to provide exceptional business value, both economically as well as being catalyst's to transform the organizational culture to be data value driven. Explore how these leaders monetize their organizations data and insights, implement ground-breaking Al solutions while ensuring regulation, ethics and diversity and inclusion is not just adhered to, but leveraged for a competitive advantage.

Garry Ure, Head of Data Enablement, Zand, UAE

Sought after speaker with more than 10 years experience in Data, Analytics and Al Management Dr. Arshi Ayub Mohamed, Private Office of HH Sheikh Mohamed Bin Sultan Bin Hamdan Al Nahyan, UAE Nelson Mandela Nobel Peace Award 2021 & Mother Teresa Memorial Award 2022 Winner Vineesha Satwani, Advisor - Digitalization to Senior Leadership, Government Entity in UAE, UAE Among Asia's 100 most powerful women. UAE's 2023 Top Women Executive

15.05 – 15.20

Artificial Intelligence: How the Pandemic proved to be a catalyst toward digital evolution

The COVID-19 pandemic affected the lives of the people and the economies around the globe. The psychosocial environment was changed drastically due to isolation, economic shutdowns, social distancing, among other restrictions, and these changes seriously affected countries. The 4IR is viewed as the brink of the technological revolution that is changing the way we live, work, and relate to one another. The scale, scope, complexity, and transformation associated with the 4IR is different from all the other revolutions, and it is ushering in experiences that humankind has never experienced before. The pandemic presented a unique opportunity to prove that AI can be harnessed to benefit humanity.

Pragashani Reddy, Executive Head of Technology and Digital Enablement CIB SA and ROA, Standard Bank, South Africa

15.20 -15.35

Generative AI: Future of work and learning

2023 marks the year where Generative AI came into minds of many. In this illuminating talk, Koo Ping Shung will delve into the pivotal role of embracing technology to remain effective in today's rapidly evolving workplace. With examples, Koo is going to showcase how Generative AI, when understood and harnessed correctly, can lead to significant productivity gains. However, the journey is not without challenges. Koo will also address key considerations to ensure the technology's responsible and efficient usage. By understanding and leveraging technology, both employees and employers stand to reap unparalleled benefits in their workspaces. Join us to explore the symbiotic relationship between Generative AI and modern work.

Koo Ping Shung, President, Al Professionals Association, Singapore

Singapore LinkedIn Top Voice. Co-founded DataScience.Sg. Former Chairman of Working Committee, Singapore SAS User Group

15.35 – 15.50

The energy appetite of AI: Deep dive into AI's environmental impact

While AI holds immense promise for solving complex problems, its environmental impact remains a concern. This session will explore the plausible scenarios where the energy demands of AI-related hardware and applications could rapidly surpass our expectations.

Alex de Vries, Data Scientist - Financial Economic Crime Unit, Dutch Central Bank, Netherlands

Widely known as the founder of the Bitcoin Energy Consumption Index. Work has been featured by many of the world's leading media outlets like the BBC, Associated Press, Financial Times, New York Times.

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15.50 -16.30

Al for Social Good: How women are driving positive impact through technology

From empowering underserved communities to addressing critical global challenges, discover how women are leveraging AI to tackle pressing social issues. We will delve into compelling case studies, showcasing AI-driven solutions that are making a real difference in healthcare, education, environmental conservation, and more. Explore the unique perspectives and approaches that women bring to AI development, fostering ethical and inclusive technology.

Solmaz Rashidi, CDO/CAO, Estée Lauder, Sony Music, and Merck, USA

Among Top 10 Women in Data & Applied AI, and 50 Most Powerful Women in Tech. Forbes AI Maverick of the 21st Century.

Dr. Carolina Pinart, Group Head for R&D Information Technology, Nestlé, Switzerland

Leading Nestle's company-wide AI strategy, aimed to transform Nestle into an unbiased cognitive company by 2025 Amnah Ajmal, Group Executive – Merchants & Commerce, Digital Partnerships & Fintechs, Strategy M&A, Mastercard, USA

Top 25 in Financial Technology US. Top 100 women in fintech across the globe.

Dr. Hanan Salam, Co-founder of Women in AI & Assistant Professor of AI at New York University Abu Dhabi, UAE

Director of The Social Machines and Robotics labs (SMART) at New York University Abu Dhabi. Researcher in the fields of AI, Robotics, Cognitive Computing, Human-Computer Interaction **Debbie Botha, Chief Partnership Officer, Women in AI and Co-founder & MD Dalebrook Media Middle East, UAE**

An ex IBMer, worked on more than 20 Data Warehouses and Data Lakes Coral Movasseli, Founder, All in Tech Global, UK

16.30 - 17.00

Women in AI Awards

17.00 – 17.05

Closing Remarks by MC

Jepson Ben Taylor, Chief Al Strategist, Dataiku, USA Forbes Cloud 100 and Forbes Al 50 lists, top 10 in the Data50

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DIGITAL GLASS

Ai Everything Day 4 - Oct 19 - Ai Stage Hall 9

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10.50 - 11.00

Opening Remarks by MC

11.00 – 11.15

Neuromorphic Computing and the Quest to Build an **Artificial Brain**

Neuromorphic Computing attempts to emulate the human brain's neural structure and operation with the goal to match a human's flexibility and ability to learn from unstructured stimuli with the energy efficiency displayed by our brain. Neuromorphic Computing has grown at the intersection of diverse research disciplines, including computational neuroscience, machine learning, microelectronics, and computer architecture, among others. It seeks to produce a cognition machine that not just reaches decisions, but memorizes information and even deduces facts

Edgar Perez, Author of "Knightmare on Wall Street", USA

Ex VP at Citigroup. Frequently interviewed on CNN, CGTN, CNBC, Bloomberg TV, BNN Bloomberg and other channels.

11.15 – 11.30

Large-Scale Models in the New Al Landscape

Large-scale models represent an evolution in AI capability, where the size of the neural architecture enables them to comprehend intricate patterns and nuances within data. This enhanced capacity empowers these models to excel in complex tasks such as language translation, image generation, and predictive analysis. This session will delve into the profound impact of large-scale models on the AI landscape, exploring their capabilities, applications, and the multifaceted challenges they present in the pursuit of technological advancement.

Yonghua Lin, Chief Engineer & VP, Beijing Academy of Artificial Intelligence (BAAI), China

A holder of 50 patents, innovated the "AI for AI" concept for Computer Vision and Deep Learning, and led the R&D of PowerAI Vision, IBM's "AI brain" for deep video and image analytics, that won International Spark Design Glod Award

11.30 – 11.45

From Pixels to Masterpieces: Innovations in Generative Image **Synthesis**

In the realm of visual content creation and manipulation, generative models have ushered in a paradigm shift, empowering us to generate stunningly realistic and visually captivating images. This session will provide a deep dive into the technical intricacies of generative adversarial networks (GANs), variational autoencoders (VAEs), and flow-based models. Attendees will gain insights into training methodologies, loss functions, and architectural designs that underpin these models. Furthermore, the session will showcase recent advancements in image generation, including cutting-edge techniques like high-resolution synthesis, style transfer, and conditional image synthesis.

Open for Sponsors

11.45 – 12.00

Fireside Chat: Demystifying Data ecosystems: Strategies for building and navigating successful Data Networks

12.00 - 12.15

Transforming the World of Quantum

Quantum technologies are rapidly advancing. If successful, quantum computers will transform the world we live in. Toronto-based Xanadu's approach is based on using light, or photonics, to ultimately solve some of the world's biggest problems. Xanadu Founder and CEO Christian Weedbrook explores the benefits of photonics and Xanadu's roadmap to a quantum future.

Christian Weedbrook, CEO and Founder, Xanadu Quantum Technologies, Canada

Renowned physicist and entrepreneur known leading one of the top quantum technology companies

12.15 - 12.30

Quantum Error Correction: Overcoming Decoherence in Quantum Computing

Quantum computing harnesses the principles of quantum mechanics to tackle complex problems with unprecedented efficiency compared to classical computers. However, the practical implementation of quantum computing faces a significant obstacle known as decoherence. In this discussion, we will delve into a range of error correction techniques designed to mitigate the effects of decoherence.

Reserved

12.30 - 12.45

Commercializing AI integrated quantum computing for an effective societal transformation

Discover how the integration of AI with quantum computing holds the key to unlocking unprecedented computational power, enabling us to tackle complex challenges that were once thought impossible. Embrace the possibilities of an Al-integrated guantum future and envision how this symbiosis can pave the way for effective societal transformation.

Ilana Wisby, CEO, Oxford Quantum Circuits, UK

12 Women Pioneering The World Of Quantum Computing (Quantum Insider), leads a spinout startup from Oxford University to develop superconducting circuits and then commercialize quantum computers in the UK and the world







DIGITAL BLOOD

Ai Everything Day 4 - Oct 19 - Ai Stage Hall 9

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12.45 – 13.15

Scaling LLMs: Efficient Model Management with MLOps

GITEX

GLOBAL

As LLMs continue to push the boundaries of AI capabilities, we face critical challenges in managing their complexity, computational requirements, and ethical implications. This discussion will explore innovative MLOps strategies that streamline LLM development, deployment, and maintenance, ensuring optimal performance and resource efficiency. Delve into real-world case studies and learn how leading organizations are navigating the complexities of scaling LLMs while mitigating bias and ensuring fairness.

Open for Sponsors

13.15 – 13.30

Safe2go - Reducing the Risk of Misfuelling with Computer Vision

Air bp has developed a fuel data platform, which consists of several digital solutions that provide efficiencies to the refueling process, both on the ground and at back office. One of these is the safe2go fueling app, a bp patented mis-fuel prevention technology to help significantly reduce the risk of into-plane misfuelling leveraging computer vision. Since launching in 2018, bp's safe2go app has been deployed to 44 countries. The technology won four awards, including Safety Innovator of the Year at the Australian Aviation Awards 2022 and winner of the UK Real IT Awards in 2020.

Franziska Bell, Chief Digital Officer, bp, USA

UK Top 50 Tech Leader. Spearheading digital innovation for one of the world's leading energy companies.

13.30 - 13.50

Exploring breakthroughs in Graph Computing and AI

- How do graphs support AI in different domains such as NLP, recommendation engines, or fraud detection?

- Scalability in graph computing for AI applications

- How will the development of more powerful hardware and specialized chips impact the future of graph-based AI solutions?

Keshav Pingali, CEO, Katana Graph, USA

Worldwide known american computer scientist, winner of multiple awards, cofounder of the cutting-edge Al-powered Graph Intelligence start-up

13.50 - 14.05

Exploring the Advancements in Transformer-Based Architectures for Natural Language Processing

This discussion will focus on the evolution of transformer-based architectures, such as BERT, GPT, and T5, and their impact on natural language processing tasks. We will discuss the technical details of these architectures, including self-attention mechanisms, positional encodings, and training strategies. The discussion will delve into the strengths and limitations of transformer models, their applications in tasks like sentiment analysis, language translation, and question answering, as well as potential avenues for further research and improvement.

Jepson Ben Taylor, Chief Al Strategist, Dataiku, USA

Forbes Cloud 100 and Forbes AI 50 lists, top 10 in the Data50

14.05 – 14.20

Threat and risk profiling of your Al programs

This session will delve into the art of predicting and profiling threats, a crucial step in safeguarding AI systems from ever-evolving adversarial attacks. Uncover the masked vulnerabilities residing within AI systems that challenge conventional technology risk management practices. We will explore how new forms of attacks and increased surface areas can undermine ethical AI deployments, amplifying the urgency to reconsider our technology risk evaluations.

Gerry Kian Woon Chng, Al Ethics Special Interest Group Chairman, Singapore Computer Society, Singapore

Works with the government in Singapore and across Southeast Asia to develop international standards for AI and cybersecurity

14.20- 14.35

Data for AI and AI for Data: Past, Present and the

Junping Du, ex Founder & CEO, Datastrato, China

In charge of setup open source ecosystem of OS (openEuler), DB(openGauss), AI Framework(MindSpore), and Cloud Native (KubeEdge, Volcano) etc. and promote them in open source community

14.35- 14.50

Text Generation Revolution: Exploring the Depths of Generative AI in Natural Language Processing

The ability to generate coherent, contextually relevant and human-like text has opened up new possibilities for applications such as chatbots, content generation, and machine translation. Text generation is a rapidly evolving field within natural language processing (NLP) that has witnessed remarkable advancements with the advent of generative AI techniques. This session will explore the depths of generative AI in text generation, delving into state-of-the-art approaches such as language models, recurrent neural networks (RNNs), and transformer-based architectures like GPT-3. We will delve into the technical intricacies of these models, including training methodologies, attention mechanisms, and decoding strategies.

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Ai Everything Day 4 - Oct 19 - Ai Stage Hall 9

14.50- 15.20

Panel Discussion : AI and the Future of Work

Examine the impact of AI on jobs and the workforce. Discuss how AI is transforming industries, the potential for job displacement, and the importance of reskilling and upskilling to adapt to the changing job landscape.

Merve Hickok, President & Research Director, Center for AI & Digital Policy (CAIDP), USA

World's Top 100 Brilliant Women in AI Ethics. Working on ensuring AI policy and regulations promote human rights and democratic values.

JoAnn Stonier, Visiting Professor, Pratt Institute, USA

Global expert in data ethics and responsible data practices with a focus on ML and AI

15.20 - 15.40

Enhancing Realism: Advancements in Generator Networks for High-Fidelity Data Synthesis (topic is preliminary, final topic tbc)

Generator networks play a crucial role in generative models, acting as the core component responsible for generating synthetic data samples. This presentation will provide an overview of the architecture and design principles behind generator networks, emphasizing their ability to capture complex data distributions and produce highly realistic samples.

Joe Reis, Founder & CEO, Ternary Data, USA

Co-author of the Fundamentals of Data Engineering, Teacher at Utah University, hosts the popular data show, The Monday Morning Data Chat, interviews the top professionals in data on The Data Nerd Herd podcast

15.40 - 16.00

Smart Wars, Episode VI - Return of the Al Agent

This session will explore the transformative impact of AI on decentralizing power and enhancing data privacy. Hassan will discuss the historical context and how enterprises can now create domain-specific AI agents more easily than ever before. He will also delve into how the expanding network of AI agents reinforces each other, ultimately empowering businesses to more effectively and efficiently address their users' needs in a more pleasant manner.

Hassan Sawaf, Founder, aiXplain, USA

Established Al/ML teams for industry leaders like AppTek, eBay, Amazon, and Meta

16.00- 16.30

What is next after Generative AI?

As generative algorithms continue to evolve, the realm of AI is witnessing self-improvement like never before. This evolution prompts an important question: what lies ahead for research and innovation in the AI community?

16.30 - 16.35

Closing Remarks by MC



GLOBAL DEV SLAM



Overview

Generative AI models are now paving the way for immense creativity among developers by generating new programming code through NLP prompts. These advanced models can even fill in the gaps in partially written codes, provide outcomes and suggestions, and even have the capability to translate code from one programming language to another - opening a whole new world of limitless creative possibilities for developers. However, the technology sector has been delivered a wake-up call with realities like a \$7 trillion drop in tech stocks over the previous year, persistent global inflation with no recovery in sight, and Fortune 500 companies favoring bonds over equities to mitigate sluggish growth rates. With the advent of technological singularity impacting each and every industry, this serves as a significant jolt to those who create and sustain technology. With AIOps and MLOps now surpassing the need for human intervention, unsupervised learning might turn out to be more of a curse than a blessing. Developers, across various programming languages and platforms, must prioritize upskilling more urgently than ever before. We're delighted to organize one of the world's largest developer conferences in October 2023. This event is part of an ambitious initiative aimed at upskilling the region and producing 100,000 coders within the next year to address the needs of an increasingly cognitive digital future.

Attend to

- Understand how to implement Software 2.0 for the expansion of data-intensive applications powered by AI
- Engage with stakeholders about copyright issues, as well as the moral and ethical implications for creators in the era of Generative AI
- Learn how to expedite the development of scalable digital twins using a low code/no code approach within DevOps
- Gain insights on hosting cloud-native applications, which necessitate swift scaling coupled with real-time data streaming
- Transform your skills and become a proficient full-stack developer, mastering languages like Python, Java, CSS, HTML, C++, and more
- Leverage MLOps to enhance the continuous delivery and integration (CI/CD) processes across your ICT infrastructure management
- Take a unified approach to harness Python for data science and MLOps
- Develop a culture to write reliable and performant services at scale
- Race ahead of 99% of Generative AI users
- Optimise source codes to make apps faster
- Master the art of intelligent load balancing and light weight transfer of data
- Write clean and scalable codes using Angular for startups
- Create animations, VFX and special effects using Python
- Create JavaScript powered visualisations without writing any JavaScript yourself
- Discover how to deploy Kubernetes in 150 days for medium scale projects





Adora Nwodo, VP Nigeria for AR/VR Association & Founder, NexaScale, Nigeria

African Tech Influencer, Builds Mixed Reality on the Cloud, Author of Cloud Engineering for beginners, Microsoft Award Winning Software Engineer



Andrew Jones, Founder and Instructor, Data Science Infinity, United Kingdom

Developer of ML features for Sony Playstation 5, The interviewer of hundreds of data science students for MNCs to hire, one of the best known data science trainers in the world



Aisha Bello, Co-Chair Python Nigeria, Sr. Solutions Architect, AWS, Canada

Django Girls board member, is building streaming applications using Amazon AppStream 2.0 Elastic fleet



Ania Kubov, Tech Influencer & Course Creator, Freecodecamp.org, United Kingdom

Software Engineer (ex-Eurostar) and now Course Creator for FreeCodeCamp.org (5mil+ subs) and my own YouTube Channel (330k+ subs)



Alexander Todorov, QA Guru & Python automation Tester, Founder & Creator, Kiwi TCMS, Bulgaria

Created Kiwi TCMS an open source test management tool with over 1M+ downloads, maintainer of pylint-django, django-attachements



Ankit Sharma, Software Engineer, CISCO, India

A Google developer expert, Trainer of Angular and Blazor, one of the most popular and widely used frameworks for modern-day web app development



Aliaksei Kuncevic, Founder, Angular Consulting, Australia

A Google developer expert in Angular JS, Co organiser of GDG Sydney, that covers Angular, Kotlin, Java, Flutter, Firebase, Machine Learning, VR & AR, Google Assistant, Wearables and IoT, Creator of Frontendwatch.com



Anna Makarudze, Trustee, Django Girls Foundation, Zimbabwe

Fundraising coordinator for the Django Girls Foundation and lead maintainer of the Django Girls repo







David Mertz, Keynote speaker for PyCon events & Senior Python Trainer, KDM Training, USA

Former Board Member of the Python Software Foundation. A regular keynote speaker at PyCon events globally. His Charming Python column was the mostly widely read discussion of the Python programming language worldwide for a number of years. Author of 7 Python-related books



Fabio Pliger, Creator of PySCript & Principal Software Architect, Anaconda Inc, USA

An expert in securing Django framework applications, has developed prototypes and applications in Natural Language Processing, Machine Learning, Cyber Security, and Web applications using Python and its ecosystem



Derval O'Neill, Founder, CodEng, Italy

Derval is an expert in teaching coding to middle and high school students, helping them to build video games using Python, create web pages with Javascript and programme a range of robotic devices such as Lego Mindstorms and the app-base robotic ball, Sphero. She is also an early proponent of the teaching of Swift Playgrounds 4 to develop apps directly on the iPad, in particular as part of recent code camps to Expo and Silicon Valley



Fabio Pliger, Creator of PySCript & Principal Software Architect, Anaconda Inc. USA

Creator of PyScript, unique library in its genre that lets users create beautiful and complex visualizations from Python without writing Java Script or HTML



Dr. Katrina Reihl, President, NumFOCUS, USA

An expert of numeric computing on Python, worked on classifying submarines from SONAR data at the University of Texas at Austin Applied Research Laboratories, fighting fraud at Apple and leading efforts on the DARPA MEMEX project investigating Human Trafficking at Continuum Analytics; Running the educational program for NumFOCUS (PyData), an open source non profit organisation focussing on research, data, and scientific computing with 47 sponsored projects, most notably: Julia, NumPy, SciPy, Matplotlib, Project Jupyter, scikit-learn, pandas and many more



Ernesto Arbitrio, Sr. Backend Engineer, YouGov, Italy

Big data architect developing heterogeneous infrastructures for analytics of complex data



Emeka Okoye, Sr. Knowledge Engineer, CYMANTIKS Nigeria Limited, Nigeria

20 Most Influential Technology People in Africa (ITNewsAfrica), Co-founded Nigeria's earliest startup (ngex.com, 1996), built Nigeria's first Internet Banking (1997), project lead Nigeria's first e-commerce (xeroxnigeria.com, 2000), built Africa's first Mobile app for crowdsourcing Election data (Revoda, 2011), Architect for first Knowledge Graph on African Films (Mokolo, 2016), Architect Knowledge Graph for Nigerian Legal Data (2020), lobbying to make Python compulsory

in Nigerian schools



Ines Montani, Founder & CEO, Explosion AI, Germany

Co-creator and developer of spaCy with over 120 million downloads, one of the leading open-source libraries for Natural Language Processing





Marc Andre Lemburg, Co-Founder Python Dusseldorf, eGenix.com, Germany

Python Core Developer, designed and implemented the Unicode support in Python, and author of the mx Extensions, e.g. mxTools, mxDateTime and mxODBC



Joannah Nanjekye, Python core developer, IBM, Canada

Python core developer, expert in Cpython researching garbage collection



Mannie Young, President, AI Professionals Association, Singapore

Co-founder of DataScience.Sg, a 10,000 strong AI and data scientists community in Singapore, building general AI to continue developing a smart nation



Mark Shannon, Core Python Developer & Creator, HotPy, UK

Creator of HotPy, a high-performance virtual machine for Python, Part of the team to make Cpython faster



Matthew Honnibal , Creator of PySCript & Principal Software Architect, Anaconda Inc, USA

An expert in securing Django framework applications, has developed prototypes and applications in Natural Language Processing, Machine Learning, Cyber Security, and Web applications using Python and its ecosystem



Muhammad Ahsan Ayaz Software Architect & Head Instructor, School of Applied Technology, Sweden

A Google developer expert in Angular JS, widely acclaimed for the ngx-device-detector library having 355 stars on GitHub and over 4.5 million installs



Nicholas Tollervey Principal Engineer at PyScript, Anaconda, Inc., UK

Founder of the London Python Code Dojo, creator of the PyConUK education track, author of "Python in Education" for O'Reilly, original coordinator of all things Python for the BBC Microbit project, maintainer of the Mu code editor, creator of CodeGrades and principal engineer on the PyScript team at Anaconda



Noah Gift Instructor at Coursera & Adj. Assistant Professor Duke University Pratt School of Engineering, USA

An MLOps Expert, a Rust Fanatic and a Solopreneur, Best-Selling 5X O'Reilly Author





Patrick Guido Arminio Creator, Strawberry GraphQL server, UK

Chair for PyCon Italia, Senior Developer Advocate at Apollo, creator of Strawberry GraphQL server, a new GraphQL library for Python 3, inspired by dataclasses, that helps create GraphQL API rather quickly, the debug server makes it easy to quickly test and debug



Peter Vidos CEO & Co Founder VIZZU, Hungary

Creator of Vizzu, a free, open-source Javascript, C++, Jupyter & Python library utilizing a generic dataviz engine to easily create animated charts and data stories, that gathered 40+ million views and 200k+ upvotes on Reddit



Sanchit Juneja, Director of Product (BIG Data & ML Platform), Booking.com, Netherlands

Leads a team that has developed the largest data mesh and MLOps ecosystem in the world



Sanket Singh 6 Star rating at HackerRank, Software Engineer Google, India

Developer working on Google Pay used by 150 million users in India, Active experienced full stack web developer with over 40K Youtube subscribers, mentored over 25,000 budding software engineers



Reuven Lerner Python Trainer, Independent Developer, Israel

Corporate Python trainer for Fortune 500 companies like Apple, Citibank, CISCO, Western Digital, VmWare, Intel, IBM and Paypal; writes three newsletters - Better Developers (about Python and > software engineering), Bamboo Weekly (using Pandas to analyze current > events), and Trainer Weekly (about the corporate training business)



Sanskar Jethi Creator of Robyn, Starfyre, Software Engineer, Bloomberg, UK

Creator of open source frameworks Robyn, used extensively by the travel industry for online bookings and Starfyre that enables developers to build reactive front-end and backend applications without learning a new language or framework



Ritchie Vink Creator, Polars, Netherlands

Created Polars, a lightning fast DataFrame library/in-memory query engine completely written in Rust, using the Apache Arrow memory modelm has been proven to be faster than Pandas



Santosh Yadav Sr. Software Engineer Celonis, Germany

A Google developer expert in Angular JS, responsible for mono-repo to use module federation with Nx





Sebastian Ramirez Montano Creator, FastAPI, Germany

Creator of the FastAPI used by Netflix and Uber & was rated as the third most loved web framework in StackOverflow 2021 Developer Survey



Shivay Lamba CTO Darkhorse, India

Mentor at Google Code In and Google Summer of Code, is specialized in DevOps, Machine Learning and Full Stack Development



Stefanie Molin Data Science Author & Software Engineer, Bloomberg, USA

Author of Hands-On Data Analysis with Pandas; full-stack software engineer; speaker at various conferences on Python and data science; open source contributor



Swee Kiat Lim Co Founder, Pebblely, Singapore

Co Founder of an AI product photography tool for ecommerce businesses that crossed 400,000 signups in 4 months, pipped to be the next Singaporean Midjourney



Tereza lofciu PySV Board Member, Head of Data Science neuefische GmbH, Germany

Co-organizer of the PyLadies Hamburg group, winner of Python Software Foundation's community service award



Tim Srock CEO Mendix, Netherlands

Heads the global leader in enterprise #LowCode



Tom Dyson A Creator of Wagtail, Co Founder & CTO, Torchbox, UK

Creator of Wagtail, the Django based CMS used by NASA, Google & NHS UK, Co-founder and CTO of Torchbox



Travis Oliphant Creator of NumPy & Co-Founder Continuum Analytics & Anaconda Inc, USA

Creator of NumPy, a library for the Python programming language; While at Continuum Analytics, won the \$100K award, for the feasibility of designing a high-level dataparallel language extension to Python on graphics processing units; Founder of Anaconda, the world's most popular datascience platform, based on Python, which has over 25 million users today.





Zepheira & Library.Link, USA Played a pioneering role in technologies such as XML, Graph Databases and Web services, in the process leading several open source projects and

process leading several open source projects, and publishing hundreds of technical articles in industry journals such as IBM developerWorks, Application Development Trends & XML.com. Co-founded Zepheira and The Library.Link Network, which were acquired by EBSCO Information Services



Viktoria Semaan Developer Advocate AWS, USA

Top cloud influencers of 2023 (Whizlabs), Launched digital twinmaker with Siemens & Mendix as an industry 4.0 application







DIGITAL GLASS

Global DevSlam Day 1 - Oct 16 - DevSlam Stage Hall 26

11.40 - 11.45

Opening Remarks by MC

David Mertz, Keynote speaker for PyConevents & Senior Python Trainer, KDM Training (USA)

Former Board Member of the Python Software Foundation. A regular keynote speaker at PyConevents globally. His Charming Python column was the mostly widely read discussion of the Python programming language worldwide for a number of years. Author of 7 Python-related books

Marc Andre Lemburg, Co-Founder Python Dusseldorf. CEO. eGenix.com (Germany)

Python Core Developer, designed and implemented the Unicode support in Python, and author of the mx Extensions, e.g. mxTools, mxDateTimeand *m*xODBC

11.45 – 11.55

Welcome Address: Official launch of PyCon MEA Data Science

- Key objectives
- Work collaboration opportunities

11.55 – 12.25

Incorporating large language models into practical NLP workflows

In this talk, I'll show how large language models such as GPT-4 complement rather than replace existing machine learning workflows. Initial annotations are gathered by promoting the model, and then corrected by a human decision maker using an annotation tool. The resulting annotations can then be used to train and evaluate models as normal. This process results in higher accuracy than can be achieved from the language model alone, with the added benefit that you'll own and control the model for runtime.

Ines Montani, Founder & CEO, Explosion AI (Germany)

Co-creator and developer of spaCywith over 120 million downloads, one of the leading open-source libraries for Natural Language Processing

12.25 - 12.55

spaCyLLM: Using large language models to prototype and develop language processing applications

Large language models such as GPT-4 have introduced a step-change in natural language understanding technology. One application for these is in an interactive chat interface, but many applications that need to work with language instead want to process and analysetextual data. Supervised components have a big advantage in efficiency and customizability for these tasks, but they require taskspecific training data. In this talk, I'll show you how spaCy's new support for large language models allows faster and more powerful prototyping than ever before. You can put together a custom pipeline with no training data and minimal effort to get something working almost right away. I'll then discuss how you can build on that first effort to create applications that can deliver lasting value.

Matthew Honnibal, Founder & CTO, Explosion AI (Germany)

Co-creator and developer of spaCywith over 120 million downloads, one of the leading open-source libraries for Natural Language Processing

12.55 – 13.25

Integrating Rust in MLOps and Harnessing Python for Data Science: A Unified Approach

- Utilize Rust for efficient binary deployment in MLOps
- Leverage Python's strengths in data science

Noah Gift, Instructor at Coursera & Adj. Assistant Professor, Duke University Pratt School of Engineering (USA) An MLOpsExpert, a Rust Fanatic and a Solopreneur, Best-Selling 5X

O'Reilly Author

13.25 - 13.55

Bringing your insights to life with animated charts

This presentation will provide a comprehensive overview of the benefits of animated data stories as a means of communicating research insights to a diverse audience. Also one of the creators of ipvvizzu-story (https://github.com/vizzuhq/ipyvizzu-story) will demonstrate how this open-source, cutting-edge presentation tool, integrated with Jupyter Notebook and similar platforms, makes use of a simple Python interface to bring your data to life through animated stories.

Peter Vidos, CEO & Co Founder, VIZZU (Hungary)

Creator of Vizzu, a free, open-source Javascript, C++, Jupyter& Python library utilizing a generic datavizengine to easily create animated charts and data stories, that gathered 40+ million views and 200k+ upvotes on Reddit

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Global DevSlam Day 1 - Oct 16 - DevSlam Stage Hall 26

13.55 – 14.25

Stanford University's Code in Place -the world's biggest Python course

Derval O'Neill, Founder, CodEng (Italy)

Derval is an expert in teaching coding to middle and high school students, helping them to build video games using Python, create web pages with Javascript and programmea range of robotic devices such as Lego Mindstorms and the app-base robotic ball. Sphero. She is also an early proponent of the teaching of Swift Playgrounds 4 to develop apps directly on the iPad, in particular as part of recent code camps to Expo and Silicon Valley

14.25 - 14.55

Polars: A Lightning-fast DataFrame library for Python

Polars is a lightning fast DataFrame library/in-memory query engine. Its is embarrassingly parallel, cache efficient, and expressive.

Ritchie Vink, Creator, Polars(Netherlands)

Created Polars, a lightning fast DataFramelibrary/in-memory query engine completely written in Rust, using the Apache Arrow memory model has been proven to be faster than Pandas.

14.55 – 15.25

Unifying large scale data processing and ML pipelines

Open for Sponsors

15.25 – 15.55

Funding Open Source Data Science tools

Data science (ChatGPT, ML, data engineering, etc.) NumPy essentially provided the basis for Python's growth in the data science space.

Travis Oliphant, Creator of NumPy & Co-Founder, Continuum Analytics & Anaconda Inc (USA)

Creator of NumPy, a library for the Python programming language: While at Continuum Analytics, won the \$100K award, for the feasibility of designing a high-level data-parallel language extension to Python on araphics processing units: Founder of Anaconda, the world's most popular data science platform, based on Python, which has over 25 million users today

15.55 – 16.40

Panel discussion: Bringing DevOps to Data Science with MLOPs

A Data Science engineer has a lot to play with data, algorithms, and statistics, whereas a DevOps engineer has a lot to do with infrastructure and automation. Can MLOPS integrate the two functions? What does it mean for?

Open for Sponsor

16.40 - 16.50

Closing Remarks by MC






Global DevSlam Day 2 - Oct 17 - DevSlam Stage Hall 26

10.55 – 11.00

Opening Remarks by MC

David Mertz, Keynote speaker for PyConevents & Senior Python Trainer, KDM Training (USA)

Former Board Member of the Python Software Foundation. A regular keynote speaker at PyConevents globally. His Charming Python column was the mostly widely read discussion of the Python programming language worldwide for a number of years. Author of 7 Python-related books

Marc Andre Lemburg, Co-Founder Python Dusseldorf, CEO, eGenix.com (Germany)

Python Core Developer, designed and implemented the Unicode support in Python, and author of the mx Extensions, e.g. mxTools, mxDateTimeand mxODBC

11.00 – 11.30

Enable Effective Observability with Python

This talk will focus on introducing the three main concepts of observability

- Structured logging
- Metrics
- Tracing to your Python application

The learning objective is to understand how produce the data, gather the data, analyze the data and finally understand the data. This will be done through actual examples using some python tools and popular exporter useful to analyze and understand the data.

Ernesto Arbitrio, Sr. Backend Engineer, YouGov (Italy)

Big data architect developing heterogeneous infrastructures for analytics of complex data

11.30 – 12.00

Developing a culture to write reliable and performant services at scale

Python is a programming language known for its usefulness and ease of readability, making it an excellent choice for quickly creating services. These services can be scaled to millions of users. However, a myriad of problems comes hidden with it during the development phase if observability-driven development is not followed like the inability to meet the SLAs, poor performance, difficulty in tracking business metrics, etc and this can lead to anti-patterns in software. Metrics such as these can be valuable for root cause analysis, driving business goals, component-level monitoring, improving performance, and so on. In this presentation, I will discuss how to adhere to best practices for observability and reliability when building a Python service from the ground up. I will explain the meaning of each concept, how to establish a culture that promotes these practices and provide a detailed code walkthrough demonstrating how to implement these concepts effectively.

Harshit Prasad, Sr. Software Engineer, Grofers (India)

Drives backend coding search engine optimizers for India's largest online grocery shopping platform

12.00 - 12.30

Monitoring the SOHO network with Python, Django, and nmap

The small WiFi router for the small office/home office (SOHO) might have weak security making it easy for intruders to access your network. Using Python and nmap, you can develop a tool for monitoring devices connected to your network and access these results in a Django web app.

Anna Makarudze, Trustee, Django Girls Foundation (Zimbabwe)

Fundraising coordinator for the Django Girls Foundation and lead maintainer of the Django Girls repo

12.30 - 13.00

Lessons learned from teaching Data Science

In this talk, we will explore the fundamentals needed to be a data scientist, from the perspective of theory, tooling, and approaches. We will start with some of the common misconceptions people starting to learn data science have and end with a discussion of how large language models challenge the future of learning, including that of learning and teaching data science.

It's been 15 years since the term data scientist has become one of the most sought-after professions. Nevertheless, if you ask a lot of data scientists what their profession is you will get very different answers, which will mostly depend on the kinds of companies they work for.

So how does one learn Data Science when the definition of the field is open to interpretation? Or, when putting together all the job descriptions, in order to become a Data Scientist one would need to know all the theory, and new approaches and be able to use hundreds of tools.

In this talk, we will explore the fundamentals needed to be a data scientist, from the perspective of theory, tooling, and approaches. We will talk about some of the common misconceptions people starting to learn data science have. And about some of the reframing that I have seen successful learners have done on their path to data science. In conclusion, we will discuss how large language models challenge the future of learning, including that of learning and teaching data science.

Tereza lofciu, PySVBoard Member, Head of Data Science, neuefischeGmbH (Germany)

Co-organizer of the PyLadiesHamburg group, winner of Python Software Foundation's community service award







Global DevSlam <u>Day 2 - O</u>ct 17 - DevSlam Stage Hall 26

13.00 - 13.30

The ethics and implications of knowledge graphs and graph technologies

The use of Knowledge Graphs and Graph Technologies has rapidly gained popularity in various fields, including healthcare, finance, and e-commerce in recent times. This talk will explore the ethics and implications of these technologies, highlighting the potential benefits and drawbacks

Emeka Okoye, Sr. Knowledge Engineer, CYMANTIKS Nigeria Limited (Nigeria)

20 Most Influential Technology People in Africa (ITNewsAfrica), Co-founded Nigeria's earliest startup (ngex.com, 1996), built Nigeria's first Internet Banking (1997), project lead Nigeria's first e-commerce (xeroxnigeria.com, 2000), built Africa's first Mobile app for crowdsourcing Election data (Revoda, 2011), Architect for first Knowledge Graph on African Films (Mokolo, 2016), Architect Knowledge Graph for Nigerian Legal Data (2020), lobbying to make Python compulsory in Nigerian schools

13.30 - 14.00

Best practices, new approaches, and emerging technologies for data management, processing, analytics, and visualization

Open for Sponsors

14.00 - 14.30

Data morph: A cautionary tale of summary statistics

Learn how statistics can be preserved while changing a dataset's shape and how the research was translated into a package. Statistics do not come intuitively to humans; they always try to find simple ways to describe complex things. Given a complex dataset, they may feel tempted to use simple summary statistics like the mean, median, or standard deviation to describe it. However, these numbers are not a replacement for visualizing the distribution. To illustrate this fact, researchers have generated many datasets that are very different visually, but share the same summary statistics. In this talk, I will discuss Data Morph, an open source package that builds on previous research using simulated annealing to perturb an arbitrary input dataset into a variety of shapes, while preserving the mean, standard deviation, and correlation to multiple decimal points. I will showcase how it works, discuss the challenges faced during development, and explore the limitations of this approach.

Stefanie Molin, Data Science Author & Software Engineer, Bloomberg (USA)

Author of Hands-On Data Analysis with Pandas; full-stack software engineer; speaker at various conferences on Python and data science; open source contributor

14.30 - 15.00

Attributes and moral rights of creators in Generative AI

David Mertz, Keynote speaker for PyConevents & Senior Python Trainer, KDM Training (USA)

Former Board Member of the Python Software Foundation. A regular keynote speaker at PyConevents globally. His Charming Python column was the mostly widely read discussion of the Python programming language worldwide for a number of years. Author of 7 Python-related books

15.00 – 15.30

Kubernetes using Cloud Shell: Deploy a Python Flask Application

Open for Sponsor

15.30 - 16.00

Why Data Science Projects Fail

When running a Data Science project, leaders run into many problems that can be detrimental to the success of their project. These include:

- 1. Hiring the right people for the job.
- 2. Finding the right data.
- 3. Engineering and Integration.
- 4. Convincing users on adoption.

We will identify common issues and some of the ways to mitigate risk on your Data Science projects.

Dr. Katrina Reihl, President, NumFOCUS(USA)

An expert of numeric computing on Python, worked on classifying submarines from SONAR data at the University of Texas at Austin Applied Research Laboratories, fighting fraud at Apple and leading efforts on the DARPA MEMEX project investigating Human Trafficking at Continuum Analytics; Running the educational program for NumFOCUS(PyData), an open source non profit organization focusing on research, data, and scientific computing with 47 sponsored projects, most notably: Julia, NumPy, SciPy, Matplotlib, Project Jupyter, scikit-learn, pandas and many more

16.00 – 16.45

Panel: How can you be ahead of 99% of ChatGPT users?

Open for Sponsors

16.45 – 16.50

Closing Remarks by MC







Global DevSlam <u>Day 3 - O</u>ct 18 - DevSlam Stage Hall 26

10.55 – 11.00

Opening Remarks by MC

David Mertz, Keynote speaker for PyConevents & Senior Python Trainer, KDM Training (USA)

Former Board Member of the Python Software Foundation. A regular keynote speaker at PyConevents globally. His Charming Python column was the mostly widely read discussion of the Python programming language worldwide for a number of years. Author of 7 Python-related books

Marc Andre Lemburg, Co-Founder Python Dusseldorf, CEO, eGenix.com (Germany)

Python Core Developer, designed and implemented the Unicode support in Python, and author of the mx Extensions, e.g. mxTools, mxDateTimeand mxODBC

11.00 – 11.30

Introduction to Parsing and Abstract Syntax Trees with Python

A crash course into tokenization and abstract syntax trees touching on static analysis and testing tools like pylint, black and Cosmic Ray.

Alexander Todorov, QA Guru & Python automation Tester, Founder & Creator, Kiwi TCMS (Bulgaria)

Created Kiwi TCMS an open source test management tool with over 1M+ downloads, maintainer of pylint-django, django-attachements.

11.30 - 12.00

Security Considerations in Python Packaging

Identify the security issues related to python packaging and possible solutions to make python packages secure.

Gajendra Deshpande, Lead of PyDataBelgavi, Founder & MD, EysecCyber Security Solutions (India)

An expert in securing Django framework applications, has developed prototypes and applications in Natural Language Processing, Machine Learning, Cyber Security, and Web applications using Python and its ecosystem

12.00 - 12.30

Native Profiling for Python

What is native profiling Signal-based native profiling Example of C API vs Hpy

Joannah Nanjekye, Python core developer, IBM (Canada) Python core developer, expert in Cpython researching garbage collection

12.30 - 13.00

How we are making CPython faster? Past, present and future

An overview of how we are speeding up Python, including future plans.

Mark Shannon, Core Python Developer & Creator, HotPy(UK) Creator of HotPy, a high-performance virtual machine for Python, Part of the team to make Cpython faster

13.00 - 13.30

Writing Faster Python 3

A talk about source code optimization - how some common problems can be solved with more efficient code.

Sebastian Witowski, Lead Developer, StatKraft (Poland)

Developer of full stack software like portfolio management platforms or document management systems for companies including CERN, MUFG (biggest bank of Japan), and Statkraft (Norway's biggest energy producer)

13.30 - 14.00

Python: From Supercomputer to Microcontroller

In this talk we look at how Python has come to be used in such a huge range of applications, on everything from the smallest to the largest computing machinery in the world, and how Python's design has helped it achieve this level of success.

Steve Holden, Technical Architect , UK Dept of International Trade (UK) Author of "Python Web Programming" and "Python in a Nutshell", Emeritus Fellow of the Python Software Foundation, at UK FTI, responsible for the systems that maintain and regulate the trading environment

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DIGITAL BLOGH

Global DevSlam Day 3 - Oct 18 - DevSlam Stage Hall 26

14.00 - 14.30

Creating a Coding Culture

This talk will explore how certain educational patterns and techniques foster a sustainable coding culture, with practical examples and real life lessons learned from significant long-term work done in the UK. Ghana and internationally online.

Nicholas Tollervey, Principal Engineer at PyScript, Anaconda, Inc. (UK) Founder of the London Python Code Doio. creator of the PyConUK education track, author of "Python in Education" for O'Reilly, original coordinator of all things Python for the BBC Microbit project, maintainer of the Mu code editor, creator of CodeGrades and principal engineer on the PvScript team at Anaconda

14.30 - 15.00

Python for Progress: Creating Impactful Communities in Africa

Through case studies and examples, we will illustrate how these best practices have been applied in various African communities, highlighting the challenges encountered and the lessons learned in the process. We will also discuss how community builders can leverage available resources and overcome potential obstacles to build sustainable and impactful Python communities in Africa.

Aisha Bello, Co-Chair Python Nigeria, Sr. Solutions Architect, AWS (Canada)

Diango Girls board member, is building streaming applications using Amazon AppStream2.0 Elastic fleet

15.00 - 15.30

Developing a culture to write reliable and performant services at scale

Python is a programming language known for its usefulness and ease of readability, making it an excellent choice for quickly creating services. These services can be scaled to millions of users. However, a myriad of problems comes hidden with it during the development phase if observability-driven development is not followed like the inability to meet the SLAs, poor performance, difficulty in tracking business metrics, etc and this can lead to anti-patterns in software. Metrics such as these can be valuable for root cause analysis, driving business goals, component-level monitoring, improving performance, and so on. In this presentation, I will discuss how to adhere to best practices for observability and reliability when building a Python service from the around up. I will explain the meaning of each concept, how to establish a culture that promotes these practices and provide a detailed code walkthrough demonstrating how to implement these concepts effectively.

Harshit Prasad, Software Engineer, Blinkit (India)

Responsible for maintaining and building search infrastructure optimizer for India's largest online grocery shopping platform that provides a delivery service in 10 minutes, rated to be one of the fastest ecommerce platforms in the world

15.30 - 16.00

Time Series Forecasting using Python

· Importing a Python script to the Pandas library

• Defining autoregressive moving average (ARMA), autoregressive integrated moving average (ARIMA) to find algorithmic parameters for each model

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16.00 - 16.45

Panel discussion: Skills 2.0 in an era of software 2.0

Open for Sponsors

16.45 - 16.50

Closing Remarks by MC

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Global DevSlam Day 4 - Oct 19 - DevSlam Stage Hall 26

10.55 - 11.00

Opening Remarks by MC

David Mertz, Keynote speaker for PyConevents & Senior Python Trainer, KDM Training (USA) Former Board Member of the Python Software Foundation. A regular keynote speaker at PyConevents globally. His Charming Python column was the mostly widely read discussion of the Python programming language worldwide for a number of years. Author of 7 Python-related books

Marc Andre Lemburg, Co-Founder Python Dusseldorf, CEO, eGenix.com (Germany)

Python Core Developer, designed and implemented the Unicode support in Python, and author of the mx Extensions, e.g. mxTools, mxDateTime and mxODBC

11.00 - 11.30

Starfyre -A Python Framework for building Reactive Web Frontends

Starfyre -a framework that allows for creating reactive frontends using pure Python. Starfyre aims to provide a seamless experience for developers to create web-based applications with Python without having to learn new languages or frameworks.

Sanskar Jethi, Creator of Robyn, Starfyre, Software Engineer, Bloomberg (UK)

Creator of open source frameworks Robyn, used extensively by the travel industry for online bookings and Starfyre that enables developers to build reactive front-end and backend applications without learning a new language or framework

11.30 - 12.00

GraphQL in Python

Over the past few years, GraphQL has gained much traction, especially in the JavaScript world. Python is getting on board this trend with new interesting libraries. In this talk, we will see how Strawberry makes uses of data classes and type hints to easily create GraphQL APIs. There's going to be a recap of the current GraphQL libraries available for Python, what are pro and cons and which one is the best for Django. Then there's going to be a deep dive of Strawberry, a new GraphQL library that makes uses of data classes and type hints.

Patrick Guido Arminio, Creator, Strawberry GraphQLserver (UK)

Chair for PyConItalia, Senior Developer Advocate at Apollo, creator of Strawberry GraphQL server, a new GraphQLlibrary for Python 3. inspired by data classes, that helps create GraphQLAPI rather quickly, the debug server makes it easy to quickly test and debug

12.00 - 12.30

When gRPC met Python

What if we can have a tool that helps us to do intelligent load balancing or What if we can do selective compression of the data and extremely fast and light weight transfer of data? Then let me introduce gRPC, the technology that helps us to do all of this and how can we integrate gRPC with Python, gRPC is one of the most new breakthroughs in the world of client server interaction. Using gRPC our client can directly make a call to a server on a different machine as if it were a local object. gRPC has low latency, high scalability and supports multiple use cases for distributed system. We can even build mobile clients which can communicate to a cloud server. gRPC uses Protocol Buffers which is an open source mechanism for serial ising structured data, which makes payloads faster, smaller and simpler. In this talk we will try to understand how can we get started with gRPC in Python. grpcio package of python will be used for the demonstration of the examples and we will cover basics of gRPC as well. We will build a basic gRPC service and define protocol buffers for it. Demonstration of how a client and a server can be made through gRPC and how can they communicate.

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Sanket Singh, 6 Star rating at HackerRank, Software Engineer, Google (India)

Developer working on Google Pay used by 150 million users in India. Active experienced full stack web developer with over 40K Youtube subscribers, mentored over 25,000 budding software engineers

12.30 - 13.00

Event-Driven Architectures with Python -Solving complexity at scale

Event-driven architectures (EDAs) and AsyncAPI are being hyped at the moment as the new big thing after REST/OpenAPI and GraphQL. Indeed, EDAs target a real need in today's application landscape, as systems grow more complex or need to scale both vertically and horizontally. Python can help build such architectures by leveraging existing event bus/queue systems or by providing the needed async interfaces directly. The talk will introduce the architecture and terminology around it, such as AsyncAPI, as well as provide insights into different components which can be managed, connected and implemented with Python. It is also meant to spark some more interest in getting Python into a more prominent position within the AsyncAPI community, where Node and Java still dominate.

Marc Andre Lemburg, Co-Founder Python Dusseldorf, CEO, eGenix.com (Germany)

Python Core Developer, designed and implemented the Unicode support in Python, and author of the mx Extensions, e.g. mxTools. mxDateTimeand mxODBC







DIGITAL BLOGH

Global DevSlam Day 4 - Oct 19 - DevSlam Stage Hall 26

13.00 - 13.30

Await for it: mixing async and blocking code

You've heard async is great, it can improve concurrency performance, but you might have heard that you need to use only async code and use only async-compatible libraries... but the good news is, that's not entirely true. So, how can you take advantage of these new async features in your current projects that already use blocking code and require some blocking libraries? In this talk, I'll show you the basics of writing concurrent async code, and how to properly mix it with regular code without affecting performance (without blocking the event loop) by using thread workers underneath. All done in a simple and convenient way using modern libraries.

Sebastian Ramirez Montano, Creator, FastAPI(Germany)

Creator of the FastAPlused by Netflix and Uber & was rated as the third most loved web framework in StackOverflow2021 Developer Survey

13.30 - 14.00

Idiomatic Python: How to Sort Anything

Python's "sorted" builtinseems simple. But it can be used to sort just about anything. In this talk, I'll show you:

• How to customize "sorted" by passing "key" functions

• How and when to use lambda and operator for more complex sorts

• How to make your own classes sortable

By the end of this talk, you'll know how to sort using idiomatic, efficient Python.

Reuven Lerner, Python Trainer, Independent Developer (Israel)

Corporate Python trainer for Fortune 500 companies like Apple. Citibank. CISCO, Western Digital, VmWare, Intel, IBM and Paypal; writes three newsletters -Better Developers (about Python and > software engineering). Bamboo Weekly (using Pandas to analyze current > events), and Trainer Weekly (about the corporate training business)

14.00 - 14.30

PyScript and the Magic of Python in the Browser

A year and a half after its announcement, PyScriptis a wildly different project. From major performance improvements to great plugins, PyScriptapplications allow a new way to create fun and educational opportunities that were not possible until now. This talk summarizes the work done over the past year, and what you might expect in the future.

Fabio Pliger, Creator of PySCript& Principal Software Architect, Anaconda Inc (USA)

Creator of PyScript, unique library in its genre that lets users create beautiful and complex visualizations from Python without writing Java Script or HTML

14.30 – 15.00

Find happiness with Python: Open Source Software for Social Impact

Tom Dyson, Creator of Wagtail, Co Founder & CTO, Torchbox(UK) Creator of Wagtail, the Diango based CMS used by NASA, MIT, Google, Mozilla, NHS UK, Oxfam etc

15.00 - 15.30

More Than Just Code: How Community Building Shapes the Future of the Language

Python is more than a programming language; it has a vibrant community that has been instrumental in its success. In this talk, we'll explore how community building has shaped the past, present, and explore some initiatives that can impact the future of the Python community. From beginner-friendly resources to advanced applications, discover how community building can drive innovation and inclusion in Tech

Mannie Young, Computer scientist, graphic designer and software developer, Co Organiser, PvConAfrica (Ghana) Winner of PSF Fellow Award for upskilling Pythonistas in Africa

15.30 - 16.00

Changing the World One PyCon at a Time

This talk will walk through the audience on my personal experience in building the community within the SEA region. At the end of the talk, I hope to give a basic understanding on what is important for community building within a particular region, and what it takes. It is hoped that some members of the audience will be empowered and motivated to start building a community around them after listening to the talk.

Igbal Abdullah, Founder, LaLokaLabs (Japan)

Organiser of PyConJapan, an expert at creating telephony APIs

16.00 - 16.30

Accelerating Scalable Digital Twin Solutions with Low Code

Viktoria Semaan, Developer Advocate, AWS (USA)

Top cloud influencers of 2023 (Whizlabs). Launched digital twinmakerwith Siemens & Mendixas an industry 4.0 application

In conversation with:

Tim Srock, CEO, Mendix(Netherlands) Heads the global leader in enterprise #LowCode

16.40 - 16.45

Closing Remarks by MC







DIGITAL GLASS

Global DevSlam Day 5 - Oct 20 - DevSlam Stage Hall 26

10.55 – 11.00

MC Remarks by MC

Ania Kubov, Tech Influencer & Course Creator, Freecodecamp.org (UK) Software Engineer (ex-Eurostar) and now Course Creator for FreeCodeCamp.org (5mil+ subs) and my own YouTube Channel (330k+ subs)

11.00 - 11.30

Low-code approach in DevOps with CodeCatalyst

Viktoria Semaan, Developer Advocate, AWS (USA)

Launched digital twinmaker with Siemens & Mendixas an industry 4.0 application

11.30 - 12.00

Internationalization in Angular

We will learn how to make an Angular app available in different languages using Internationalization(i18n). The talk will include a code demo which will help the audience to understand the concepts in a better manner.

12.00 - 12.30

The open-source movement powering generative AI

Since its open-source release, the Stable Diffusion model, and related algorithms such as Dreamboothand LoRa, have been used by hundreds of developers to create new generative AI models and applications. Beyond creating better AI models for specific themes, styles, and subjects, the open-source community has implemented innovative techniques that reduce the inference time and hardware requirements for running these models. Just as importantly, these developers have also created countless blog posts, video tutorials, and web apps that make it easier than ever for others to get started.

In this talk, we will discuss the impact of the open-source movement on the field of Al-generated images and explore some of the most exciting projects within the community, made possible by models like Stable Diffusion. We will also highlight some of the challenges and opportunities facing the community as it continues to evolve and grow in the coming years.

SweeKiatLim, Co Founder, Pebblely (Singapore)

Co Founder of an AI product photography tool for ecommerce businesses that crossed 400.000 signups in 4 months, pipped to be the next Singaporean Midjourney

12.30 - 13.00

The Future of Web Development

From the adoption of progressive web apps (PWA) to project Fugu and the increasing importance of mobile optimization to the rise of front-end frameworks and the growing focus on accessibility and inclusivity, we will examine the key factors driving the evolution of web development in the present era. Whether you are a seasoned web developer, decision maker, a tech enthusiast, or someone simply curious about the future of the digital realm, this session promises to provide valuable insights and ignite stimulating discussions.

Aliaksei Kuncevič, Founder, Angular Consulting (Australia)

A Google developer expert in Angular JS. Co organizer of GDG Sydney, that covers Angular, Kotlin, Java, Flutter, Firebase, Machine Learning, VR & AR, Google Assistant, Wearables and IoT, Creator of Frontendwatch.com

13.00 - 13.30

Writing clean and scalable codes using Angular -How can startups leverage this? (topic TBC)

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Ankit Sharma, Software Engineer, CISCO (India)

A Google developer expert. Trainer of Angular and Blazor, one of the most popular and widely used frameworks for modern-day web app development.







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Global DevSlam Day 5 - Oct 20 - DevSlam Stage Hall 26

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13.30 - 14.00

Optimizing Angular apps like a Pro

Performance is very critical for many organizations using Angular. While it comes with tons of optimizations out of the box, it is still possible to optimize Angular apps further based on specific use cases. If you have worked with a medium-large scale application with Angular, you may have noticed that as your application grows and you have thousands of components in your app, the performance of the web app starts to become a concern. There could be many reasons why that could happen. And we're going to explore a bunch of those, with potential strategies. If you want to know the secret sauce to improve your Angular Applications, then join our talk, where you will learn how to write betterperforming Angular Apps or improve the performance of your existing Angular App.

What you will learn:

- State Management
- Change Detection Strategy
- Lazy loading
- Signals
- Modulesess Apps
- Angular Secondary Entrypoint
- Module Bundle Analyzer
- Virtual Lists
- · Precaching with Service Workers

Muhammad Ahsan Ayaz, Software Architect & Head Instructor, School of Applied Technology (Sweden)

A Google developer expert in Angular JS, widely acclaimed for the ngxdevice-detector library having 355 stars on GitHub and over 4.5 million installs

Santosh Yadav, Sr. Software Engineer, Celonis (Germany)

A Google developer expert in Angular JS, responsible for mono-repo to use module federation with Nx

14.00 - 14.30

Scaling Your Platform: Best Practices for Cloud-Based Platform Engineering

Scaling may be challenging, especially in the context of cloud computing, where resources are constantly provisioned and scaled in response to demand. The talk will address issues such as scalability design, choosing a technology stack for your cloud infrastructure, auto-scaling rules, performance monitoring and analysis. The session will also look at various scaling strategies for various platform types, including monolithic and micro-service architectures. At the end of this talk, you'll have a firm grasp of the fundamental ideas and recommended practices for scaling your application on the cloud, which will help make your application more reliable.

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14.30 - 15.00

Trends and Innovations for Cloud-Native Application Development

Application development and deployment practices are changing as a result of the birth of cloud-native engineering. This session will examine the most recent developments and trends in platform engineering and cloud-native application development. We'll look at frameworks, tools, and best practices influencing the development of cloud-native technologies. We will go through the best practices for designing. developing, and deploying cloud-optimized apps that benefit from cloudnative features like scalability, agility, and resilience. By the end of this talk, you'll have learned about the most recent advancements in cloudnative application development, and you'll be better prepared to use these technologies to create and deploy cloud-native applications.

Adora Nwodo, VP Nigeria for AR/VR Association & Founder, NexaScale (Nigeria)

African Tech Influencer, Builds Mixed Reality on the Cloud, Author of Cloud Engineering for beginners. Microsoft Award Winning Software Engineer

15.00 - 15.30

Boosting Your Productivity with Serverless Containers

The way that applications are deployed has changed as a result of serverless computing, which has had a big influence on cloud computing. In this session, you will learn about serverless containers and see how this technology may increase productivity. You will also discover how serverless containers may enhance operational effectiveness by doing away with infrastructure administration, and speeding up deployment time. You will have a thorough grasp of the advantages of serverless containers for increasing productivity by the end of this session, and you will be better prepared to use this technology in your apps and services.

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15.30 - 16.00

Designing the Data Mesh and MLOpseco system for a scaling organisation

Sanchit Juneja, Director of Product (BIG Data & ML Platform), Booking.com (Netherlands)

Leads a team that has developed the largest data mesh and MLOps ecosystem in the world.

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Global DevSlam <u>Day 5 - O</u>ct 20 - DevSlam Stage Hall 26

16.00 - 16.30

Coding a Drone Using {Unity 3D .NET} and ChatGPT AI - Flight Simulation with VisionPro ^ HoloLens 2

In this session, we delve into the integration of ChatGPT AI with drone programming to create a more interactive and dynamic control system for the Tello drone, while also improving the productivity and effectiveness of programmers. We will explore the foundations of using Unity 3D and .NET for programming, with a focus on networking and developing a UDP Client and Server that facilitates communication with the drone. This enables us to modify and refine the drone's behavior through Algenerated messages and commands. By leveraging ChatGPT AI, programmers can streamline their development process and receive suggestions or insights that enhance their decision-making and problemsolving abilities. This Al-driven support results in more efficient and productive development cycles. We will also discuss the significance of Al and ChatGPT in expanding the capabilities of mixed-reality experiences. By incorporating MRTK (Mixed Reality Toolkit), attendees will gain insight into the mixed reality spectrum and learn valuable tips and tricks for entering this domain. MRTK serves as a versatile tool that simplifies the transition to AR/VR/MR development by offering an advanced volumetric UX/UI system and predefined components for cross-platform projects. The session will culminate in a live demo or video presentation of the drone flying across multiple XR devices, showcasing the potential of AI-driven drone control systems in mixedreality environments. The specific XR devices featured will be unveiled at the beginning of the session.

Zaid Zaim, Mixed Reality Catalyst & Microsoft MVP, HololuxGmbH (Germany)

At age 21, is one of the 3200 Most Valuable Professionals as per Microsoft; building the ancient UNESCO city of Palmyra using Hololens and the metaverse

16.30 - 16.35

Closing Remarks by MC



CITEX IMPACT **Leaders OF IMPACT** SUMMIT 16 - 18 OCT 2023

This framework and conference programme is to be used for speaker invitation purposes only. The framework, programme, themes, and speakers are currently under the process of vetting and approvals and will evolve leading up to the show. Please do not disseminate, distribute or share this document as the final copy/version. Session timings TBC. Please contact the show's conference production team for more information.

The world is steering towards an unprecedented climate catastrophe, and time is rapidly running out. **2023 is becoming the hottest year** on record with average worldwide temperatures already breaking records three times in a single week. The urgency for collective action intensifies as governments, business leaders, technologists, and scientists struggle to comprehend the full extent of the climate crisis and its impact on our Planet.

In this critical moment, and strategically placed before the world convenes for COP28 later this year, GITEX Impact's **Leaders of Impact Summit** will be the most crucial gathering of sustainability leaders from all industry verticals around the world presenting a vital opportunity for governments and corporations to accelerate their transition into green digital businesses. Aligning with the UAE's 'Year of Sustainability' theme, the summit will underline pathways for governments and the private sector to mitigate **Scope 1, 2 and 3 emissions**, take collective efforts to **limit global warming to 1.5 Deg C before pre-industrial levels**, whilst also revisiting their **progress in addressing the 17 UN Sustainable Development Goals (UN SDGs)**.

Join us as we navigate a series of transformative sessions, delving into the core of sustainability and resilience including **C-suite sustainability strategies**, **responsible sourcing**, **social sustainability**, **AI for planetary causes**, **biodiversity**, **green-tech innovation**, and many more, to bring a positive impact across all walks of our lives.

HIGHLIGHTS

- Explore the immediate implications of climate change on current and future business operations and strategies to become zero-carbon businesses by 2030
- Gain insights on the prevention of greenwashing and find out how governments and businesses can leverage technology to promote transparent sustainability efforts across their operations
- Understand how nature-based solutions worth over USD 384 billion a year will be needed by 2025 to mitigate biodiversity loss and how companies can bolster their nature preservation efforts
- Discover the policy interventions that will be required to catalyse sustainability across industrial value chains, enable circularity, and create 6 million greener jobs by 2030
- Learn how corporates and governments can help societies navigate the economics of climate change and leverage comprehensive social data to measure corporate sustainability





Tan Hoe Soon Asst. Chief Executive, Strategy Maritime and Port Authority, Singapore

Partnering with the Port of Los Angeles and the Port of Long Beach to establish a green shipping corridor and focus on low-carbon bunkering



Katja Busch Chief Commercial Officer and Head of CSI Deutsche Post DHL, Germany

Created the Era of Sustainable Logistics, a global platform powered by DHL to exchange, collaborate and jointly shape the future towards green supply chains



Lord McNicol of West Kilbride Deputy Speaker and Member of the House of Lords UK Parliament, UK

Collaborating with over 100 global financial institutions to advance corporate sustainability data



Somachi Chris-Alosuka CEO The Tony Elumelu Foundation, Nigeria

Driving the world's leading philanthropy empowering a new generation of African entrepreneurs through poverty alleviation, job creation and women's economic inclusion.



Paul Ronalds CEO Save The Children Global Ventures,UK

Established the world's first child-focused impact investment fund



Ibrahim Al Zu'bi Group Chief Sustainability Officer ADNOC, UAE

Leads ADNOC's sustainability strategy and performance, and environmental, social and governance (ESG) disclosures and reporting in addition leading the energy transition narrative



Arsenio Dominguez Director, Marine Environment International Maritime Organization, UK

Chaired IMO's Marine Environment Protection Committee (MEPC) from 2014 to 2017



Anirban Ghosh Head of Sustainability Mahindra University, India

Driving social sustainability to educate 1 million girls per year by 2026





Gregg Meyer Chief Sustainability Officer Steve Madden, USA

Leveraging the power of fashion to be a force for good through environmental sustainability, corporate responsibility, social impact, community engagement, and philanthropic giving around the world



Irina Gorbounova Vice President, M&A and Head of XCarb Innovation Fund ArcelorMittal, UK

One of the world's largest steel producers that has committed to investing over \$200m into tech startups to deliver decarbonised steel



David Croft Group Head of Sustainability Reckitt, UK

Leading sustainable shared value and impact across over 30 million products that are sold each day globally



Priscilla Chomba Kinywa Chief Technology Officer Greenpeace, Kenya

Championing digital sustainability across 55 countries through advocacy and partnerships



Jeff Oatham Senior Director of Sustainability, CSR and Safety Delivery Hero, Germany

Providing sustainable packaging to restaurants to displace their plastic packaging in more than 100 countries



Erin Beilharz Head of Strategic Innovation Partnerships Lufthansa Group, Germany

Using technology to build resilience into modern aviation: sustainability, connectedness, seamlessness, humancentricity



Shivam Kishore Sr. Advisor, Digital Transformation Programme United Nations Environment Programme, Canada

Forging a roadmap towards a sustainability-centred digital transformation with global partners



Aurelia Figueroa Global Director of Sustainability Breitling, Switzerland

Transforming how Breitling responsibly sources its precious materials in close collaboration with suppliers







Dexter Galvin Chief Commercial and Partnerships Officer CDP, UK

Spearheaded CDP's Supply Chain program in 2008 with far-reaching impact, including recent adoption by the U.S. federal government



Nadia Boumeziout Head of Sustainability and Information Governance Zurich International Life, UAE

Driving Zurich's sustainability strategy and priorities in the region and ensuring the consistent application of approved information governance standards across all business areas



Malur Narayan Vice President, Sustainability and Emerging Tech Tata Consultancy Services, USA

Championing the company's carbon footprint reduction by 70% by 2025 and achieve net-zero emissions by 2030



Daxita Rajcoomar Chief Sustainability Officer, AMEA, Engie, UAE

Working with the Environmental Agency Abu Dhabi (EAD) to restore the mangroves by planting approximately 10,000 seeds within a lagoon in Mirfa, Abu Dhabi



Jim Massey Chief Sustainability Officer Zai Lab, USA

Developed the worlds first life sciences net zero corporate pledge - Ambition Zero Carbon



Fazil Abdul Rahiman Vice President, Sustainability & Climate Change TAQA, UAE

Led some of Middle East region's iconic and first of its kind projects on decarbonization, energy strategy, green economy, carbon markets, sustainable finance and ESG strategies



Navid Nathoo Founder TKS, Canada

Founded TKS in 2016, a human accelerator program that empowers young people to solve the world's biggest problems using emerging technologies.



Michael Taschner Executive Director – Research & Analysis S&P Global Market Intelligence, Germany

Empowering corporates and financial institutions to embrace sustainable business models by leveraging cutting-edge, data-driven IT solutions









GITEX Impact – Leaders of Impact Summit Day 1 - Oct 16 - Impact Stage Hall 27

12.50 – 13.00

Opening Remarks by MC

13.00 - 13.15

Opening Address Beyond 2030: Harnessing The UAE's Sustainable Success For Global Development

- Facilitating global economic growth through partnerships
- Supporting green entrepreneurship
- Policy interventions to support green economies

13.15 – 13.30

Voice of Leaders Reversing the Climate Crisis: Net-Zero Governments for a Sustainable Planet

- International collaboration: Greener partnerships across 194 parties
- New investment avenues for climate mitigation and adaptation
- · Engaging the business community for climate action
- Tech-enabled climate-linked governance

13.30- 13.45

Spotlight Session

Creating Lasting Impact: C-Suite Strategies for Climate Resiliency and Sustainability

• Implications of climate resilience on current and future business operations

· Identifying internal and external opportunities to drive sustainability and profitability

Strategies to become zero-carbon businesses by 2030

Ibrahim Al Zu'bi, Group Chief Sustainability Officer - Sustainability, Climate Change & ESG, ADNOC Group, UAE Oversees ADNOC Group's sustainability strategy and performance, and environmental, social and governance (ESG) disclosures and reporting in addition leading the energy transition narrative

13.45 – 14.05

Fireside Chat

From Greenwashing to Green-Tech: Navigating the Intersection of Corporate Sustainability and Technology

- How does technology contribute to the challenge of greenwashing and how can it be used to promote transparent sustainability efforts?
- How do government policies and regulations affect the pursuit of corporate sustainability?
- · What are the potential risks and challenges of adopting new technologies for sustainability?

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GITEX Impact – Leaders of Impact Summit Day 1 - Oct 16 - Impact Stage Hall 27

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14.05 - 14.35

Panel Discussion

Reinventing Leadership for a Sustainable World: Mindsets, Skills, and Collaboration

- The role of technology in catalyzing the transition into net zero economies, including the synergy between digital transformation and sustainability
- Review of the new leadership attributes and capabilities needed to lead organizations in a sustainable and responsible way
- The importance of collaboration between public, private, and social sectors to address complex sustainability challenges
- · Call to action for participants to develop their own leadership skills and mindset for sustainability and collaborate with stakeholders towards positive impacts

D. Evan van Hook, Chief Sustainability Officer, Honeywell, USA Steered Honeywell to a more than 90% reduction in carbon intensity

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14.35 – 15.05

Spotlight Session

How Digital Innovation Activates Sustainability Outcomes and Redefines 'Growth'

- Is it time to reconsider the 17 UN SDGs and should they be redefined for the Industry?
- How has the role of IT/Technology evolved in driving sustainability ambitions across industries?
- Balancing the potential ethical implications of advanced technologies with their potential sustainability benefits
- What would a world that embraced sustainability across all sectors look like?

Rika Nakazawa, Group Vice President, Connected Industry and Sustainability, NTT, USA Launched the sustainability practice for Japan's largest integrated telecommunications and technology solutions multinational

Shivam Kishore, Sr. Advisor, Digital Transformation Programme, United Nations Environment Programme, Canada

Forging a roadmap towards a sustainability-centred digital transformation with global partners

15.05 - 15.45

Spotlight Session

Cross-Sector Policies and Strategies for Sustainable Economic Growth

- Policy interventions to fuel sustainability across transnational industrial value chains
- Creating greener jobs by 2030
- Sustainability frameworks and metrics to assess industrial ESG performance and align with 2030 climate goals
- The Emissions Trilemma: The Role of Governments in lowering Scope 1, 2 and 3 emissions

Heather Buchanan, Co-Founder and CEO, Bankers for Net Zero, UK Bringing together banks, businesses and regulators to support the financial sector's transition to net zero in the UK

Sandra Helayel, Director, Government Engagement, Gulf & Levant, GE, UAE Leads GE's government outreach & sustainability strategy in the Gulf and Levant Region

Maya Makanjee, Non-Executive Director, Cell C, South Africa

Renowned independent board members in South Africa driving sustainable development and profitability

15.45 – 16.05

Fireside Chat

Tackling Environmental Challenges Through AI: Pathways for Business Leaders

- In what ways can AI revolutionise climate change mitigation and adaptation?
- What steps can business leaders take to advocate for supportive policy frameworks and invest in AI to augment corporate sustainability efforts?
- Reality check: Will AI integration for sustainability create or destroy jobs?

Dr Luc Julia, Chief Scientific Officer, Renault Group, France

Co-creator of Siri. Top 100 most influential French developers in the digital world.

16.05

Closing Remarks by MC







GITEX Impact – Leaders of Impact Summit Day 2 - Oct 17 - Impact Stage Hall 27

10.50 – 11.00

Opening Remarks by MC

11.00 - 11.15

Voice of Leaders Leveraging Data and Deploying Responsible AI for Planetary Causes

- National data programmes tied to climate change and sustainability
- Assessing the impact of policies on climate change through AI
- Making the best use of technology to streamline climate reporting

Dr Richard Benjamins, Chief Responsible Al Officer, Telefonica, Spain *First telco in the world with SBTI-validated net zero targets that's taking the power of digitalisation to solve climate issues*

11.15 – 11.30

Voice of Leaders Weaving Al into the Sustainable Fabric of Society

- Impact of AI in eliminating systemic risks to sustainability
- · Al-driven solutions to reduce waste, pollution, and preserve the environment
- Ethical considerations of AI in achieving sustainable economic development
- Creating new sustainable economic opportunities through AI

11.30 – 12.10

Panel Discussion

Telecommunications and Sustainability: 5G's Promise for a Brighter Tomorrow

- 5G's contribution to the UN SDGs
- Use cases of 5G-enabled solutions for carbon neutrality
- The socio-economics of 5G: Catalyzing sustainability in emerging and under-developed economies
- **Reserved for Sponsor**

12.10 – 12.25

Voice of Leaders

Fostering Climate Tech Innovation: Where Philanthropy Meets Green Startups

• Unpacking the intersection of philanthropy, entrepreneurship, and sustainability: Examining challenges, opportunities, and the forward path.

• The critical role of philanthropic organizations in nurturing climate tech startups and driving sustainable innovation: A detailed exploration of current strategies and future potentials.

• Highlighting success stories: A discussion on the impact of sustainable startups supported by philanthropy, featuring their contributions to climate conservation and the evolution of green technologies.

Somachi Chris-Alosuka, CEO, The Tony Elumelu Foundation, Nigeria

The world's leading philanthropy that has announced a \$500 Million Coalition to fund and support 100,000 African entrepreneurs, with a focus on empowering 50,000 women, by 2033







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GITEX Impact – Leaders of Impact Summit Day 2 - Oct 17 - Impact Stage Hall 27

12.25 - 13.00

Fireside Chat

Symbiotic Sustainability: Transformative Digital Solutions to Achieve the UN SDGs in 7 Years

Digital transformation and its impact on sustainability

GLOB

- Mitigating sustainability risks associated with the increased use of digital technologies (energy, emissions, waste)
- The growing significance of investments and partnerships to scale up digital solutions and startups for sustainability
- Malur Narayan, Vice President, Emerging Technology and Sustainability, Tata Consultancy Services, USA Championing the company's carbon footprint reduction by 70% by 2025 and achieving net-zero emissions by 2030

Richard Amor, Head of Corporate Lending, European Investment Bank, Luxembourg Driving EIB's corporate lending initiatives in Africa, the Caribbean, the Pacific, Asia and Latin America

Yasmin Fansa, Sustainability Lead, MENA, PepsiCo, UAE Championing support systems for entrepreneurship and start-ups in the food tech and sustainability space

13.00 - 13.20

Spotlight Session

The Green Circuit: Data Centers in the Era of Sustainability

- · The ecological footprint of data centres and its impact on our planet?
- Are data centres the hidden enemy of sustainability?
- What is the potential of these energy-intensive hubs in driving sustainable innovation?
- Is it possible to reconcile data-driven growth with environmental responsibility? How can data centres become beacons of sustainability?

Priscilla Chomba Kinywa, Chief Technology Officer, Greenpeace, Kenya The world's largest environmental campaigning network with over 3 million supporters

13.20 - 13.50

Fireside Chat

The role of education in the MENA region's sustainability

- Exploring the intersection of education and sustainability in the MENA region
- Future literacy and its importance in navigating sustainability challenges
- Innovative approaches and collaborations to embed sustainability into education and foster a more sustainable future

Alex Fraser, Chief Executive, The London Institute of Banking & Finance, UK The only banking institute in the world with degree-awarding powers

Mansoor Jaffar, Chief Executive Officer, Abu Dhabi Global Market Academy, UAE

Partnering with top industry experts, professional organisations and leading academic institutions to drive financial and digital training programs

13.50 - 14.20

Panel Discussion

Sustainability Leadership in the Age of Tech Disruption: Strategies for Global Leaders

- Unpacking the intersection of philanthropy, entrepreneurship, and sustainability: Examining challenges, opportunities in corporate citizenship
- · How can governments and business leaders integrate innovative and sustainable practices into their operations, and how are leaders adapting?
- What is the critical role of PPP in driving sustainable innovation, and what are its future prospects?
- How can corporations and governments balance corporate communications and sustainability?

Anirban Ghosh, Head, Centre for Sustainability, Mahindra University, India Driving social sustainability with the aim of educating 1 million girls per year by 2026

Michael Taschner, Research and Analysis Executive Director, S&P Global Market Intelligence, Austria Empowering corporates and financial institutions for over 20 years to embrace sustainable business models by leveraging cutting-edge, data-driven solutions

Dr Ashraf Gamal El Din, CEO, Hawkamah, UAE

Driving sustainability leadership for the Middle East's most established governance institute

Moderator:

Fazeela Gopalani, Head of Middle East, Association of Certified Chartered Accountants (ACCA), UAE The global professional accounting body offering the Chartered Certified Accountant qualification









GITEX Impact – Leaders of Impact Summit Day 3 - Oct 18 - Impact Stage Hall 27

11.00 – 11.10

Opening Remarks by MC

11.10 - 11.25

Opening Remarks Sustainability at the Crossroads: Aligning Governance, Green Finance and Groundbreaking Tech

- · Sowing seeds for success: The collaborative approach to sustainable solutions
- Transformative tech: Innovations shaping the future of sustainable finance
- · The evolving framework of regulations for sustainability

Lord McNicol of West Kilbride, Deputy Speaker and Member of the House of Lords, UK Parliament, UK Collaborating with over 100 global financial institutions to advance corporate sustainability data

11.25 – 11.45

Fireside Chat Ecoficient Economies: People for Planet

- Nature-based solutions: Progressive preservation strategies
- Inspiring communities to protect nature

Technologies to save our planet

Daxita Rajcoomar, Chief Sustainability Officer, AMEA, Engle, UAE Working to restore the mangroves in Abu Dhabi by planting approximately 10,000 seeds

Fazeela Gopalani, Head of Middle East, Association of Certified Chartered Accountants (ACCA), UAE *The global professional accounting body offering the Chartered Certified Accountant qualification*

11.45 – 12.00

Voice of Leaders Unboxing Green Delivery: The Future of Sustainable Logistics

• The crucial role of logistics in the global sustainability journey: challenges and opportunities

• How renewable energy sources and electric vehicles are transforming the logistics landscape

• Balancing efficiency, cost, and sustainability: Insights from the field of logistics

Katja Busch, Chief Commercial Officer, DHL, Germany Created the Era of Sustainable Logistics, a global platform powered by DHL to exchange, collaborate and jointly shape the future towards green supply chains

12.00 - 12.30

Fireside Chat

Navigating Net Zero: Lessons from the Maritime and Logistics Ecosystem

- Green shipping corridors: International partnerships for sustainable shipping
- · Low-carbon bunkering operations
- Future-ready port reception facilities: Advances driving waste management, including sulphur and passively shipped waste, across global ports
- Powering ports through renewables: Energy management in terminals

Tan Hoe Soon, Assistant Chief Executive, Corporate & Strategy, Maritime and Ports Authority of Singapore

The world's top maritime centre and transhipment hub that's championing the decarbonisation of the global shipping value chain

Guy Sear, Vice President, Risk & Compliance, Maritime, Trade & Supply Chain, S&P Global Market Intelligence, UK

Helping global maritime leaders understand and quantify risks in the maritime and associated industries

Arsenio Dominguez, Director, Marine Environment, International Maritime Organization (UK) Chaired IMO's Marine Environment Protection Committee (MEPC) from 2014 to 2017







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GITEX Impact – Leaders of Impact Summit Day 3 - Oct 18 - Impact Stage Hall 27

12.30 - 13.10

Panel Discussion

Industrial Evolution Embracing Sustainability through Innovation

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- Driving innovation towards more sustainable solutions and technologies in the industrial sector
- Integrating sustainability into business models: Challenges, victories, and future projections
- How can sustainability initiatives can impact business operations and create societal value

Andrew Bester, Head of Wholesale Banking, ING, Netherlands Steering carbon-intensive parts of the bank's USD 1.1 trillion portfolio towards net zero by 2050

Irina Gorbounova, Vice President M&A and Head of XCarb Innovation Fund, ArcelorMittal, UK The world's second-largest steel producer that is investing \$200 million into tech startups to deliver decarbonised steel

Dexter Galvin, Chief Commercial and Partnerships Officer, CDP, UK The world's largest not-for-profit global carbon disclosure system helping over 18.500 corporations

Salman Abdulla, Executive Vice President, ESG & Sustainability, Emirates Global Aluminium, UAE Leading sustainability at the largest 'premium aluminium' producer in the world

Moderator: Maya Makanjee, Non-Executive Director, Cell C, South Africa Renowned independent board members in South Africa driving sustainable development and profitability

13.10 - 13.40

Fireside Chat In Tune with the Elements: Unlocking the Potential of Alternative Energy Sources

- Reality check: Can we phase out oil and gas by 2050?
- Decarbonisation strategies of global energy companies by 2030, 2040, and 2050
- Technology-enabled pathways to cut down flaring, methane emissions across operational assets
- · What will be the expected share of clean energy alternatives, such as hydrogen, solar and wind, across the global energy mix by 2030?

Fazil Abdul Rahiman, Vice President, Sustainability & Climate Change, TAQA, UAE Led some of the Middle East region's iconic and first of its kdecarbonisationind projects on decarbonization, energy strategy, green economy, carbon markets, sustainable finance and ESG strategies

Moderator:

Andrea Gori, Founder and Chief Earth Officer, Illuminem, Italy The leading source of sustainability information and one of Angel List's Top Digital Startups in Europe

13.40 - 14.10

Spotlight Session

Sustainable Value Chains: Breitling's Industry-Leading Transition to Lab-Grown Diamonds

· Enabling full-scope product traceability

· Social impacts along the value chain

· Environmental impacts along the value chain

Aurelia Figueroa, Global Head of Sustainability, Breitling, Switzerland

One of the leading luxury watchmakers that's responsibly sourcing its precious materials in close collaboration with suppliers

Nadia Boumeziout, Head of Sustainability and Information Governance, Zurich International Life, UAE Driving Zurich's sustainability strategy and priorities in the region

14.10 – 14.30

Voice of Leaders

Creating Lasting Impact: The Power of Sustainable Fashion and Responsible Consumption

- The environmental impact of the fashion industry: What we need to know
- Making sustainable fashion more accessible
- From fast-fashion to circular fashion by 2030: Closing the loop

Gregg Meyer, Chief Sustainability Officer, Steve Madden, USA

One of the most popular shoe brands worldwide that's aiming to use 50% sustainable raw materials across its product lines by 2025







GITEX Impact – Leaders of Impact Summit Day 3 - Oct 18 - Impact Stage Hall 27

14.30 - 15:00

Fireside Chat Consumer Power: Sustainability in Everyday Products

- The evolution of sustainable product strategy in the FMCG industry: Accomplishments, lessons, and the way forward
- Incorporating sustainable practices in consumer goods: Balancing consumer demand, cost, and environmental impact
- · Initiatives towards sustainable packaging and waste reduction: A sector-wide perspective

David Croft, Group Head of Sustainability, Reckitt, UK One of the world's largest FMCG company that's steering a 25% waste reduction

Nadia Boumeziout, Head of Sustainability and Information Governance, Zurich International Life, UAE *Driving Zurich's sustainability strategy and priorities in the region*

15.00 - 15.20

Fireside Chat

Greening the Skies: Can We Deliver Net Zero Aviation By 2050?

- Sustainable Aviation Fuels: Cutting emissions by up to 80%
- Evaluating alternative and New fuels: Reality Check
- Carbon offsetting and reduction strategies
- Engineering for sustainable aviation
- Digital solutions for cleaner airlines

Erin Beilharz, Head of Strategic Innovation Partnerships, Lufthansa Group, Germany Using technology to build resilience into modern aviation through sustainability, connectedness, seamlessness, human-centricity

15.20 – 15.50

Fireside Chat

From Pitstop to Planet: Steering Motorsports Towards Sustainability

• Unpacking the journey towards sustainable motorsports: An exploration of challenges faced, milestones achieved, and the roadmap ahead

• The role of electric vehicles in transforming the landscape of professional racing

• Successful sustainability initiatives within the motorsport sector, highlighting their broader influence on the advancement of green technologies and climate conservation efforts

Julia Palle, Sustainability Director, Formula E, UK

The first sport in the world founded with sustainability at its core whilst

15.50

Closing Remarks by MC



Disclaimer:

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As the world hurtles toward an impending climate catastrophe, the need for immediate action becomes alarmingly clear. The urgency intensifies when we consider that **trillions of dollars must be invested in emerging markets and developing economies by 2030** to support their sustainability journeys, demanding swift collective efforts from the global financial ecosystem to combat the climate crisis before it's too late.

GITEX Impact's Global Sustainable Investment Forum serves as a beacon of hope bringing together leaders from the global banking and financial services ecosystem, encompassing stock markets, ratings agencies, investment and commercial banks, as well as standards and ratings institutions. The forum offers a unique a platform to **drive sustainable corporate finance practices and investment strategies** that **align economic growth with environmental and social progress** and **enable climate risk mitigation for financial institutions and investors** in the transition to a resilient economy by 2030.

Influential discussions and thought-provoking sessions will shape the agenda covering critical priorities for the financial sector such as **ESG disclosures across capital markets**, the evolving **green bonds market**, **financial risk management strategies**, **sustainability thinking for finance leaders**, **sustainability accounting and reporting standards** and frameworks, as well as **impact investments**. Join us to chart a course towards a greener future, aligning global financial systems with the imperative of achieving economic prosperity while safeguarding the planet and society for future generations.







Lord McNicol of West Kilbride Member of the House of Lords Parliament of the UK

Launched ReWired Earth - a sustainability platform that to create a financial system that is the biggest force for good on the planet



Daniel Hanna Global Head of Sustainable Banking Barclays, UK

Creating a market-leading global center of excellence for sustainable finance for one of the first banks to commit to net zero by 2050



Glenda So Group Head of Emerging Business & FIC, Hong Kong Exchanges and Clearing (HKEX)

Led the development of an international carbon market in Hong Kong - Core Climate - in 2022



David Harris Head Sustainable Finance Strategic Initiatives and Partnerships London Stock Exchange Group, UK

Pioneering sustainable finance concepts over the last 20+ years, from green industry classification to passive sustainable investment strategies



Brian Cahill Managing Director Global Head of ESG Moody's Investor Services, Australia

Helping investors and market participants evaluate risk by integrating ESG considerations into capital allocations and long-term planning



Sean Kidney Chief Executive Officer Climate Bonds Initiative, UK

Drove the growth of the global green bond market from \$2bn to \$2.2tn outstanding



Juan Carlos Calderon Executive Director MSCI, France

Measuring the financially relevant ESG risks and opportunities of over 8,500 companies and more than 680,000 equity and fixed-income securities globally



Andrew Bester Head of Wholesale Banking and Member Management Board, Banking ING, Netherlands

Steering carbon-intensive parts of the bank's USD 1.1 trillion portfolio towards net zero by 2050







Jarek Olszowka Managing Director and Head of Sustainable Finance Nomura, UK

Assisting global clients in successfully raising over \$170 bn aggregate notional of ESG debt, including executing several landmark ESG trades



Nathan Fabian Chief Responsible Investment and Signatories Relations Officer Principles for Responsible Investment, UK

Supporting over 5000 institutional investors globally to incorporate Environmental, Social and Governance factors into their investment activities



Peter Paul van de Wijs Chief Policy Officer Global Reporting Initiative, Netherlands

Working with global investors, stock exchanges, and capital market regulators to improve ESG disclosure and with governments to stimulate corporate



Heather Buchanan CEO, Bankers for Net Zero (UK)

Co-founded Bankers for Net Zero, the UK Country Chapter of the Net Zero Banking Alliance.



Dr. Ben Caldecott Founding Director, Oxford Sustainable Finance Programme Oxford University, Smith School of Enterprise and the Environment, UK

Developing sustainability leadership in pension funds, sovereign wealth funds, endowments, foundations, and other institutional owners of assets



Bassem Kamar Chief Economist Central Bank of the UAE

Spearheading the research and statistics department of the Central Bank of the UAE to align monetary policies with national sustainability goals



Rhodri Preece Senior Head, Research CFA Institute (UK)

The world's largest not-for-profit organization for finance and investment professionals promoting standards and professional excellence for the global investment services industry since 1947



Jigar Shah Global Head of Sustainability Research Maybank Investment Bank, India

Driving sustainability research for Malaysia's largest bank by assets







Jessica Robinson MENA Sustainable Finance Leader EY-Parthenon, UAE

Advising global financial institutions, institutional investors, governments, regulators on sustainable finance, investment practices, climate and carbon finance.



Dr. Ashraf Gamal El Din CEO Hawkamah, UAE

Driving sustainability leadership for the Middle East's most established governance institute, working to help build sound organisations



Dr Ahmad Almeghames Secretary-General Saudi Organization for Certified Public Accountants Saudi Arabia

Championing the implementation of sustainability accounting, reporting, and auditing frameworks across Saudi Arabia in line with Vision 2030



David Madon Director - Sustainability Policy & Regulation International Federation of Accountants (IFAC), USA

Spearheading the creation and adoption of a unified, global and authoritative standard-setting process for sustainability accounting and reporting for 3 million professional accountants globally



Stephen Nolan Managing Director, Financial Centres for Sustainability United Nations Development Programme, UK

Working with organisations from the private sector, governments and financial regulators across 70+ countries to accelerate the uptake of sustainable finance



Rebekah Earp ESG Director, Asia CVC Capital Partners (Hong Kong SAR)

Building better businesses and driving sustainable value by integrating ESG throughout the investment cycle and CVC's portfolio companies across Asia



Mohammed Hedi Mejai Director and Head of Investments Islamic Development Bank, Saudi Arabia

Transforming how IsDB responsibly invests in partnership with global asset managers



Steve Severance Director of Growth Masdar City, UAE

Oversees the development of projects balancing sustainability and economic requirements







Sonja Gibbs Managing Director and Head of Sustainable Finance Institute of International Finance, USA

Leads the IIF's sustainable finance research and advocacy for over 400 members from the financial services industry across 60 countries



David Madon Director - Sustainability Policy And Regulation International Federation of Accountants, USA

Driving the creation and adoption of a unified, coherent, standard-setting process for sustainability accounting and reporting across 3 million professional accountants



Mohammed Hedi Mejai Director and Head of Investments Islamic Development Bank, Saudi Arabia

Transforming how IsDB responsibly invests in partnership with global asset managers



Aymeric Arnaud Chief Regionl Officer, META Societe Generale, UAE

Pioneered the origination and execution of global bond and syndicated loan transactions across the CEEMEA region since 2010







GITEX Impact - Global Sustainable Investment Forum Day 4 - Oct 19 - Impact Stage Hall 27

11.00 – 11.10

Opening Remarks by MC

11.10 - 11.20

Opening Address

Responsible Financial Leadership: Sustainable Economic Strategies To Create A Better World By 2030

- Novel fiscal and economic policies to drive climate action and sustainability in line with the Helsinki Principles
- Carbon pricing mechanisms to put a bar on emissions: The evolving role of governments
- Significance of international collaboration to mobilise trillions in sustainable investments and create jobs
 through 2030

11.20 – 11.35

Voice of Leaders Next-gen Capital Markets: Deploying USD 22 Trillion In Sustainable Finance By 2031

- How can financial institutions collaborate to enable the green transition?
- Fostering ESG stewardship and transparency across over 58,000 listed companies globally
- · The role of carbon offsets, renewable energy certificates, and green bonds for sustainable returns

11.35– 11.50

Voice of Leaders

From Compliance to Impact: Harnessing the Power of ESG Disclosures Across Capital Markets

- How are Stock exchanges and regulatory bodies adopting mandatory ESG reporting requirements?
- How are standardized ESG reporting frameworks, such as the Global Reporting Initiative (GRI), Sustainability Accounting Standards Board (SASB), and Task Force on Climate-related Financial Disclosures (TCFD) providing guidance on ESG disclosure metrics, facilitating comparability and consistency across companies.
- How are regulatory bodies strive to establish effective enforcement mechanisms and penalties for non-compliance to incentivize companies to adhere to ESG disclosure requirements?

11.50 – 12.20

Panel discussion

Billion-dollar Strategies To Mitigate Green-washing And Foster Financial Stability By 2030

- Impact of ESG on the USD 124 trillion global equity markets
- Incorporating the TCFD's 11 disclosure recommendations into capital markets
- What is pre-IPO ESG risk assessment and what must companies do before listing?

Glenda So, Managing Director and Global Head of Emerging Markets, Hong Kong Exchanges, Hong Kong SAR Led the development of an international carbon market in Hong Kong - Core Climate - in 2022

David Harris, Global Head of Sustainable Finance, London Stock Exchange Group, UK *Pioneering sustainable finance concepts over the last 20+ years, from green industry classification to passive sustainable investment strategies*

Moderator: Emmanuel Rondeau, Visiting Professor, The London Institute of Banking & Finance, UK The only banking institute in the world with degree-awarding powers







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GITEX Impact - Global Sustainable Investment Forum Day 4 - Oct 19 - Impact Stage Hall 27

12.20 - 12.35

Voice of Leaders

Influencing 'Eco-efficient' Financial Systems: Sustainability Thinking For Finance Leaders

- Catalysing change: Finance leaders as agents of sustainable change
- Human capital in sustainable finance: Skills for financing a sustainable world
- Protecting our planet by bolstering the global financial system

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Dr Ben Caldecott, Founding Director, Oxford Sustainable Finance Group, University of Oxford, UK Developing sustainability leadership in pension funds, sovereign wealth funds, endowments, foundations, and other institutional owners of assets

12.35 - 13.00

Fireside chat

Simplifying End-to-End Net Zero Transitions for Financial Institutions with Automation-First Approach

- Integrating all the right modules into a cohesive framework, such as Accounting, Reporting, Target Setting, Peer Benchmarking, Climate Scenario Analysis, and Transition Financing
- Importance of Integrating all the modules
- End-to-end lifecycle management with a focus on an automation-first approach

Reserved for Sponsor

13.00 - 14.30

Fireside chat

Rethinking Sustainable Finance To Address Systemic Risks

- Incorporating sustainability metrics into traditional financial analysis and its benefits to investors
- Pathways to integrate ESG considerations into investment decisions
- Leveraging technology and innovation to assess and drive sustainable and ethical investments

Nathan Fabian, Chief Responsible Investment Officer, Principles for Responsible Investment, UK Supporting over 5000 institutional investors globally to incorporate Environmental, Social and Governance factors into their investment activities

Dexter Galvin, Chief Commercial and Partnerships Officer, CDP, UK The world's largest not-for-profit global carbon disclosure system helping over 18,500 corporations

Moderator: Fazeela Gopalani, Head of Middle East, ACCA, UAE

The global professional accounting body offering the Chartered Certified Accountant gualification

13.30 - 14.15

Panel Discussion

ESG Adoption Across The Global Banking And Financial Services Sector: What To Expect In 2023?

- How are asset managers influencing sustainable investment practices in line with UN PRI?
- What are the prospects for sustainability-linked (SLLs) and green loans in 2023?
- ESG integration: A boon or bane for private equities and venture capital investors? ٠

Heather Buchanan, Co-Founder and Director, Bankers for Net Zero, UK

Bringing together banks, businesses and regulators to support the financial sectors transition to net zero in the UK Stephen Nolan, Managing Director, Financial Centres for Sustainability (F4CS), UNDP, UK

Working with organisations from the private sector, governments and financial regulators across 70+ countries to accelerate the uptake of sustainable finance

Juan Carlos Calderon, Executive Director, Head of ESG and Climate Consultants, MSCI, France

Measuring the financially relevant ESG risks and opportunities of over 8,500 companies and more than 680,000 equity and fixedincome securities globally

Peter Paul van de Wijs, Chief External Affairs Officer, Global Reporting Initiative (GRI), Netherlands

Working with global investors, stock exchanges, and capital market regulators to improve ESG disclosure and with governments to stimulate corporate transparency

Mona Nagvi, Global Head of ESG Capital Markets Commercial Strategy, S&P Global Sustainable 1, USA Spearheaded the launch of the world's first ever sustainable version of the iconic S&P 500 (the S&P 500 ESG Index) in 2019

Moderator: Jessica Robinson, MENA Sustainable Finance Leader, EY-Parthenon, UAE







GITEX Impact - Global Sustainable Investment Forum Day 4 - Oct 19 - Impact Stage Hall 27

future

14.15 - 14.45

Fireside Chat

Mobilising Debt Capital Markets to Finance the Transition: Insights From Moody's

- Mainstreaming the implications of rapid decarbonisation into traditional financial analysis
- Combining green bonds, broader debt markets and net zero commitments to fund the transition
- Innovating finance: How can the financial ecosystem drive technology development and innovation to catalyse global sustainable financing capacities?

Brian Cahill, Managing Director and Head of ESG, Moody's Investors Service, Australia Helping investors and market participants evaluate risk by integrating ESG considerations into capital allocations and long-term planning

Moderator:

Emmanuel Rondeau, Visiting Professor, The London Institute of Banking & Finance, UK The only banking institute in the world with degree-awarding powers

14.45 – 15.45

Panel Discussion

Steering Sustainable Profitability: Strategies For Finance Leaders

- How are CFOs aligning with the 2030 climate goals and delivering business profitability?
- What are the impacts of sustainability on financial reporting and accounting? How will the ISSB standards be implemented in the next 12 months?
- How can finance leaders leverage ESG data and technologies to make business and investment decision

Rhodri Preece, Senior Head of Research, CFA Institute, UK

The world's largest not-for-profit organization for finance and investment professionals promoting standards and professional excellence for the global investment services industry since 1947

Nadia Boumeziout, Head of Sustainability and Information Governance, Zurich International Life, UAE Driving Zurich's sustainability strategy and priorities in the region

Moderator:

Helen Slinger, Executive Director – Knowledge and learning, Accounting for Sustainability (A4S), UK Providing finance professionals with the knowledge, skills and practical guidance to embed sustainability into their business-as-usual

15.45 - 15.50

Closing Remarks by MC

6







DIGITAL GLASS

GITEX Impact – Global Sustainable Investment Forum Day 5 - Oct 20 - Impact Stage Hall 27

11.00 - 11.10

Opening Remarks by MC

11.10 - 11.25

Voice of Leaders

Transitioning from Risk Management to Opportunity Creation through Sustainable Finance

- Key drivers for mainstreaming sustainable finance and enabling adoption
- Incentivising leadership and investment in sustainable finance
- Implications of sustainability risk and opportunities for credit risk assessment and pricing, investment decision-making and portfolio management

Daniel Hanna, Managing Director and Global Head of Sustainable Finance, Barclays, UK Investing over £500m in environmentally focused companies to accelerate the net zero transition

11.25 - 11.55

Fireside Chat

Transitioning from Risk Management to Opportunity Creation through Sustainable Finance

- · Key drivers for mainstreaming sustainable finance and investments and enabling adoption across industries
- Accelerating innovative carbon-efficient technologies and next-generation supply-chain solutions
- Enabling equity investments in breakthrough sustainability technologies across new markets

Session Chair:

Daniel Hanna, Managing Director and Global Head of Sustainable Finance, Barclays, UK Investing over £500m in environmentally focused companies to accelerate the net zero transition

Christopher Jackson, CEO, Protium, UK

Founder of the UK's leading green hydrogen company

11:55 – 12.10

Voice of Leaders

Unlocking Billion-dollar Green Financing Opportunities: Evolving Role Of Central Banks And **Monetary Authorities**

- What are the sustainability-related challenges facing central banks and monetary authorities in 2023?
- How have the Basel Accords evolved since 1988 to align with climate-change and sustainability?
- How is ESG being integrated across monetary policy frameworks for sustainable economic prosperity?
- What is the role of central banks in fostering the transition into low-carbon economies by 2030?

Dr Bassem Kamar, Chief Economist, Central Bank of the UAE, UAE

Spearheading the research and statistics department of the Central Bank of the UAE to align monetary policies with national sustainability goals

12.10 - 12.50

Panel Discussion

Leveraging Debt Capital For Sustainability: Future Prospects For The USD 2.1 Trillion Global Green Bonds Market

- Transparency in green bonds: Strategies to effectively identify and direct funds to green projects and assess the use of proceeds (UoP)
- Green sukuk: How can bond issuers leverage Islamic financing for sustainability and how has it progressed since 2017?
- What is the significance of transition bonds in driving the clean energy transition by 2030?

Sean Kidney, Chief Executive Officer, Climate Bonds Initiative, UK Driving the growth of global green bond market from \$2bn to \$ 2.2tn outstanding

Jarek Olszowka, Managing Director and Head of Sustainable Finance, Nomura, UK A Fortune 500 company that's deploying \$125 billion in sustainable financing

Mohammed Hedi Mejai, Director and Head of Investments, Islamic Development Bank, Saudi Arabia An Islamic finance leader with a presence in over 50 countries

Aymeric Arnaud, Chief Region Officer, META, Société Generale, UAE

Pioneered the origination and execution of global bond and syndicated loan transactions across the CEEMEA region since 2010

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الرقمية DIGITAL قيمة

GITEX Impact – Global Sustainable Investment Forum Day 5 - Oct 20 - Impact Stage Hall 27

future

banism

12.50 - 13.30

Panel Discussion

From Sustainability Pledges to Actions Through Standards: The Intersection of ESG and **Financial Reporting**

- Current gaps in ESG data and metrics
- · How can CFOs and accounting leaders move beyond compliance-based reporting to deliver integrated information on corporate ESG performance?
- Ethical implications of not incorporating ESG information into financial reporting
- ESG reporting vs Greenwashing

Mardi McBrien, Director, Strategic Affairs, IFRS Foundation, UK

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Championed the creation of a new standard-setting board to help meet the demand for sustainability reporting David Madon, Director, Sustainability and Policy, International Federation of Accountants, USA Spearheading the creation and adoption of a unified standard-setting process for sustainability accounting and reporting Dr. Ahmed Al-Meghames, Secretary-General of the Saudi Organization for Certified Public Accountants, KSA Championing the implementation of sustainability accounting, reporting, and auditing frameworks across Saudi Arabia in line with Vision 2030 Jigar Shah, Group Head of Sustainability Research, Maybank Investment Banking Group, India

Driving sustainability research for Malaysia's largest bank by assets

13.30 - 14.00

Fireside Chat

Navigating The Complexity Of ESG Integration: A Cross-Asset Class Perspective

- How do ESG factors vary across asset classes and how can this impact investment decision-making?
- ESG and financial modelling: Balancing asset allocations
- How can investors manage varying notions of ESG materiality across asset classes? What are the legal, and ethical considerations?

Michael Salvatico, Head of Asia Pacific ESG Business Development, S&P Global Sustainable 1, Australia Educated a generation of ESG Investors and founded the first carbon offsetting service of its kind in 2009, that leveraged compliance markets carbon credits Mike Coffin, Head of Oil, Gas and Mining, Carbon Tracker, UK

Energy focussed NGO that's helping over 100 energy companies decarbonise Rebekah Earp, ESG Director, Asia, CVC Capital Partners, Hong Kong SAR

Building better businesses and driving sustainable value by integrating ESG throughout the investment cycle

14.00 - 14.30

Fireside Chat

Sustainability Considerations For 500+ Global Development Banks And Multinational Financial Institutions

- · How are development and multinational banks stepping up national ESG directives for sustainable economic growth by 2025, 2030 and 2050?
- What is the role of public-private partnerships in strengthening global green financing capabilities by 2025?
- How are development banks fostering investments in green SMEs and start-ups?

Richard Amor, Head of Corporate Lending, European Investment Bank, Luxembourg Driving EIB's corporate lending initiatives in Africa, the Caribbean, the Pacific, Asia and Latin America

Nadia Boumeziout, Head of Sustainability and Information Governance, Zurich International Life, UAE Driving Zurich's sustainability strategy and priorities in the region

Moderator:

Dr. Jelena Janjusevic, Associate Professor for Finance, Heriot-Watt University, UAE

14.30 - 15.00

Fireside Chat

Mainstreaming Trillion-dollar Impact Investments: The Role of Non-Traditional Finance Organisations

- · What opportunities does the impact investment market present for investors? Why should traditional investment approaches be reevaluated in light of changing market dynamics?
- · Why are non-traditional finance organisations becoming pivotal players in the impact investment space?
- How can effective impact measurement and reporting strengthen investor confidence and drive market growth?

15:00

Closing Remarks by MC

Moderator: Fazeela Gopalani, Head of Middle East, Association of Certified Chartered Accountants (ACCA), UAE





H.E. Dr. Mohamed Al-Kuwaiti Head of Cybersecurity, UAE Government

مجلس الأمن السيبراني CYBER SECURITY COUNCIL



"GITEX Global's Cyber Valley will elevate our mission to spread cybersecurity's first line of defence in the face of rising threats from the dark cyber-criminal underworld. Generative AI has redrawn the boundaries of fighting nefarious digital actors, with international collaboration crucial to advancing UAE's position as a global leader in cybersecurity that prioritises development, safety, happiness, well-being, and prosperity."

Hosted By

ستعزز فعالية "سايبر فالي" في معرض "جيتكس جلوبال" مهمتنا في نشر ثقافة الأمن السيبراني التي تمثل خط الدفاع الأول في مواجهة التهديدات المتزايدة للجرائم السيبرانية. فقد أعاد الذكاء الاصطناعي التوليدي رسم حدود المواجهة ضد الجريمة الرقمية، وجعل التعاون الدولي ضرورياً لتعزيز مكانة الإمارات العربية المتحدة كدولة رائدة في مجال الأمن السيبراني تعطي الأولوية للتنمية والسلامة والسعادة والرفاهية والازدهار







Aloysius Cheang Chief Security Officer, Huawei Middle East & Central Asia

Global trailblazer, driving the company's cybersecurity vision of building a safe and secure intelligent connected digital world





Hieu Minh Ngo Reformed Fraudster, Ethical Hacker

Reformed fraudster who singlehandedly stole the personal data of 200 million U.S. citizens

ETHICAL HACKER



Celia Mantshiyane CISO, MTN South Africa

Top 50 Cybersecurity Women in Africa at the helm of security for the largest mobile network operator in Africa









Solomon Soka Director General, Information Network Security Administration (INSA), Ethiopia

Safeguarding Ethiopia's national interest by building capable and secure cybernetworks



Saad El Khadiri Director of Regulation and Strategy, DGSSI, Morocco

Driving cybersecurity policies at the national authority of Morocco

ROYAUME DU MAROC ADMINISTRATION DE LA DEFENSE NATIONALE DIRECTION GENERALE DE LA SECURITE DES SYSTEMES D'INFORMATION Ali Abdulla Hassan Chief of Information Technology, Ministry of Oil and Environment, Bahrain

Digitization leader passionate about securing the Bahrain oil ecosystem









Dalal Abdelaziz Alaqeedi Director - National Cyber Excellence Department, National Cyber Security Agency, Qatar *Invited

Launched the Cybersecurity Educational Curriculum initiative, the first of its kind in the GCC



Zinet Abdella Kemal Cloud Security Engineer, BestBuy, US

Multi award winning cloud security expert at a Fortune 500 organization





Grant Hughes, Principal Security Architect, Engen, South Africa

Security architect at operator of South Africa's largest chain of gas stations







Dr. Antwi-Boasiako Director General, Ghana Cyber Security Authority, Ghana

Overseeing the development of Ghana's cybersecurity through the implementation of Ghana's National Cybersecurity Policy & Strategy





Chi Tran Award-winning ethical hacker, honored by Google & US Department of Defense, US



Manh Pham Renowned White Hat Hacker recently honored by Apple

ETHICAL HACKER

ETHICAL HACKER








Aus Alzubaidi CISO – Chief Information Security Officer, MBC Group, UAE

Driving cybersecurity for largest media company in the Middle East & North Africa region



Harrison N Nnaji Group Chief Information Security Officer, First Bank Nigeria

Accomplished Data and Information Security Strategist for the most valuable banking brand in Africa



Walaa Salah-Eldeen Group Cyber Security &Innovation Sr Consultant, Telecom Egypt

Overseeing cybersecurity strategy for Egypt's primary telephone company







Nathan Swain CISO Europe, Asia & MENA region, Binance, Former Senior Security Advisor to the U.K. Government

Trusted Former Security Advisor at UK Government with over 2 decades of cyber experience in both physical & digital





Mehzad Sahar Group Head InfoSec Engro Corp, Pakistan

An internationally diversified cybersecurity expert and book author.





Ronald Martey Chief Information Security Officer (CISO), **GCB Bank Limited, Ghana**

One of Africa's leading CISO securing the largest bank of Ghana.











Paul Vann Analyst, Leading Cyber Researcher, and recent graduate from the University of Virginia, USA

Named as one of the top-rated cybersecurity experts in the US.



Ernesto Damiani Professor, Senior Director Robotics & Intelligent Systems Institute & Director of C2PS, Khalifa University, UAE

leader of the Big Data Initiative at the Etisalat British Telecom Innovation Center (EBTIC)



John Morgan Salomon Advisor, Cybersecurity Advisors Network (CyAN), Spain

Experienced, international information security leader and strategist









Joseph Lukwago Co-Founder & CTO, Rural Inclusion, UK

Instrumental in framing Ugandas ICT, Automation and Industrialisation Strategic Vision 2040



Abul Kalam Azad Head of Information Security & Compliance, Eastern Bank Limited, Bangladesh

A multi award-winning cybersecurity professional securing one of the most valuable financial institutions in Bangladesh



Kabuthia Riunge ISRO, Standard Chartered Global Business Services, Malaysia

Managing the Cybersecurity efforts for the largest financial services organization







Sanusi Drammeh Director of Cybersecurity, Ministry of Communications & Digital Economy (MOCDE), The Gambia

A seasoned and focal point Cybersecurity specialist for the Gambia Government





NGO NOGOL Lydie, CISO, PwC, Sub Saharan Francophone Africa

Rated as the top 3 cybersecurity African woman influencer





Dan Ehrenreich Consultant and Lecturer SCADA Cybersecurity, Secure Communications and Control Experts, Israel

Cyber Security Expert with various publications under his name





Dr. Suresh A. Shan Chairman, CSI Mumbai, India

Chairing one of the largest networks of IT professionals





Eng. Eissa Naser Al Hammadi Director Information and Cyber Security, Department of Health, Abu Dhabi

One of the leading CISOs, securing the regulative body of the Healthcare Sector in the Emirate of Abu Dhabi



Ilkin Javadov Ethical Hacker, Azerbaijan

An ethical hacker with government entities. Bug hunter with medals from federal agencies.





Alaa Khalid Falimban, Manager, Cybersecurity Operations, Saudi Arabian Mining Company (MA'ADEN)



Dimitri van Zantvliet Director Cybersecurity / CISO, Dutch Railways, Netherlands

Cybersecurity expert securing the world's third busiest railway network







Robin Lennon Bylenga VP, Information Security Awareness, Education and Communications Lead, DWS Group, UK

Responsible for developing and implementing security culture and behavior for one of the world's leading asset managers with EUR 859bn of AuM.







Mohammad Dahman Alshehri, Chief Information Security Officer (CISO) & Cybersecurity Consulate, Taif University, Saudi Arabia *Invited



Ing Olaya GHENIA, Director of Security Information System, Société Tunisienne de l'Electricité et du Gaz (STEG), Tunisia **Invited*











لرقمنة DIGITAL قنوع

Cybersecurity Day 1 - Oct 16 – Dark Stage, Hall 23

13.15 - 13.20

Moderator Remarks

Nathan Swain, CISO Europe, Asia & MENA region, Binance, Former Senior Security Advisor to the U.K. Government

GITEX

GLOBA

13:20 - 13:40

Opening Keynote Unveiling the Unseen

What does the rise of generative AI means for cybersecurity?

As generative AI ascends to new heights, its impact on the cybersecurity industry reverberates with transformative potential. Generative AI unveils a realm of hidden insights by dissecting vast troves of data, unraveling intricate patterns that betray the presence of malevolent forces. Security professionals can now perceive the invisible, detecting emerging threats with unparalleled precision.

H.E. Dr. Mohamed Al-Kuwaiti, Head of Cyber Security United Arab **Emirates Government, United Arab Emirates Government**

13:40 -14:00

In conversation

Reserved for Ministry of Economic Affairs and Information **Technology Estonia**

H.E. Dr. Mohamed Al-Kuwaiti, Head of Cyber Security United Arab Emirates Government, United Arab Emirates Government *Invited

14.00 - 14.15

HUAWEI Innovation Showcase

Aloysius Cheang, Chief Security Officer, Huawei Middle East & Central Asia

14:15-14:30

Special Address

Eng. Bader Al-Salehi, Director General, Oman National CERT, Cyber Security *Invited

14:30-14:50

Reserved for the United Nations

Jonah LEFF, Director of Operations, Conflict Armament Research, United Nations *Invited

Himayu SHIATONI, Head of International Policy, Conflict Armament Research, United Nations *Invited

14:50- 15:05

SPIRE Innovation Showcase

15:05-15:45

Leaders Panel – Regulatory Landscape

H.E. Dr. Mohamed Al-Kuwaiti, Head of Cyber Security United Arab Emirates Government, United Arab Emirates Government *Invited

Major General Staff Eng. (Rtd) Mohammad A.Boarki, Chief, National Cybersecurity Center (NCSC) Kuwait *Invited

Dr. Haji Amirudin, Chief Executive Officer of Cybersecurity Malaysia *Invited

Dr. Ahmed Ali Abdel-Hafez, Vice President for Cyber Security Affairs, National Telecommunication Regulatory Authority (NTRA), Egypt *Invited

Saad El Khadiri, Director of Regulation and Strategy, DGSSI, Morocco

15:45-16:00

CYBERKNIGHT Innovation Showcase

16:00-16:30

ON STAGE INTERVIEW

Machine Learning Fortified: Power of AI for Secure Horizons

In the ever-evolving landscape of cybersecurity, the symbiotic relationship between Machine Learning and security takes center stage. Enter the realm of Machine Learning Security, a fusion of cutting-edge technology and resilient defense mechanisms that empower organizations to conquer the challenges of a digitally interconnected world.

Moderator: Paul Vann, Analyst, Leading Cyber Researcher, and recent graduate from the University of Virginia

Dr. Ernesto Damiani, Professor, Senior Director Robotics & Intelligent Systems Institute & Director of C2PS, Khalifa University

Dr. Sherif Hashem, Professor of Information Sciences and Technology at George Mason University *Invited

16:30

Closing Remarks by MC







DIGITAL BLOGH

Cybersecurity Day 2 - Oct 17 – Dark Stage, Hall 23

banism

10.50 - 11.00

Moderator Remarks

Nathan Swain, CISO Europe, Asia & MENA region, Binance, Former Senior Security Advisor to the U.K. Government

11:00-11:30

CYBER CHIEFS PANEL

Global Cybercrime damage predicted to hit \$10.5 Trillion annually by 2025

Cybercrime costs include damage and destruction of data, stolen money, lost productivity, theft of intellectual property, theft of personal and financial data, embezzlement, fraud, post-attack disruption to the normal course of business, forensic investigation, restoration and deletion of hacked data and systems, and reputational harm. The panelists will share their perspectives on the evolving landscape of cybercrime, the financial impact it has on organizations and individuals, and strategies for mitigating risks.

Dimitri van Zantvliet, Cybersecurity Director/CISO, Dutch Railways (NS). Netherlands

Aus Alzubaidi, Chief Information Security Officer, MBC Group

Solomon Soka, Director General, Information Network Security Administration (INSA), Ethiopia

Ali Abdulla Hassan, Chief of Information Technology, Ministry of Oil and Environment, Bahrain

Sanusi Drammeh, Director of Cybersecurity, Ministry of Communications & Digital Economy (MOCDE), Gambia

11:45-12:25

NEW

LIVE HACK

Epic web exploitation leading to cloud storage account takeover Hieu Minh Ngo, Reformed Fraudster, Ethical Hacker

12:25-12:45

SPECIAL ADDRESS

Dr. Ahmed Ali Abdel-Hafez, Vice President for Cyber Security Affairs, National Telecommunication Regulatory Authority (NTRA), Egypt *Invited

11.00 - 11.30

CISO Panel: Pivot to a Human-Centric Focus

The per-company cost of cybercrime is over \$18 million USD for financial services, around 40% higher than the average cost for other sectors. It's time to recognize that technology alone is not enough. What is the psychology behind cyber threats, including social engineering techniques and psychological manipulation? Let us pivot towards a human-centric approach, where the true power of cybersecurity lies..

Celia Mantshiyane, CISO, MTN South Africa

Robin Lennon Bylenga, VP, Information Security Awareness, Education and Communications Lead, DWS Group, UK

Jelena Zelenovic Matone, CISO, European Investment Bank

13:05-13:25

FIRESIDE CHAT

Marco Obiso, Head, ICT Applications and Cybersecurity Division International Telecommunication Union (ITU) *Invited

Tracy A. Bills, Chair of the Board of Directors of the Forum of Incident Response and Security Teams (FIRST.ORG) *Invited

Roni Tidhar- Head of Cybersecurity at Israel Airports Authority *Invited

13:25-13:40

SPIRE Innovation Showcase

13:40-14:00

FIRESIDE CHAT

Dimitri van Zantvliet, Cybersecurity Director/CISO, Dutch Railways (NS), Netherlands

Asaf Gal- Director, Head of Cybersecurity & SCADA Systems at NTA -Metropolitan Mass Transit System *Invited

14:00-14:20

PRESENTATION: Insights into the predicted USD10.10m cost of a healthcare data breach

The global healthcare cybersecurity market will grow by 15% yearover-year over the next five years, reaching \$125 billion USD by 2025. Ransomware attacks against healthcare organisations doubled in the last five years, with the most common victim being health clinics, according to a Health Forum study. This session highlights proactive defences such as segmentation, backup solutions, and threat intelligence, empowering healthcare organisations to reclaim control and mitigate the impact of ransomware attacks.

Eng. Eissa Naser Al Hammadi, Director Information and Cyber Security, Department of Health, Abu Dhabi







DIGITAL BLOGH

Cybersecurity Day 2 - Oct 17 – Dark Stage, Hall 23

14:20-14:35

CYBERKNIGHT Innovation Showcase

14:35-14:55

Use of interpretative and generative AI

Using interpretative and generative AI as a counter-offensive tool to fight disinformation and troll campaigns online. The application of smart, scalable ways to harness automation and data analytics for actively identifying, tracking, undermining, disrupting, and sabotaging state and other disinformation actors.

John Morgan Salomon, Advisor, Cybersecurity Advisors Network (CyAN), Spain

14:55-15:15

Live Hack Demo

IDOR - Unauthorized access; Stolen Money via Banks

A bank provides an online banking application where users can access their accounts, perform transactions, and initiate money transfers. Here's a scenario with an IDOR vulnerability; User A wants to transfer \$1000 to User B. User A initiates a transfer and selects the recipient's account. However, due to an IDOR flaw in the application, the validation process fails, allowing users to select other users' accounts. In this case, User A can actually select User B's account and transfer the money, leading to unauthorized access to accounts.

Ilkin Javadov, Ethical Hacker, Azerbaijan

15:15-15:35

Securing the Future of Digital Farming: Cybersecurity Challenges and Solutions

In the era of digital transformation sweeping through agriculture, are we prepared to safeguard our technological advancements from lurking cyber threats? Dive into an enlightening session that unveils the vital intersection of agritech and cybersecurity. This session will highlight the threats facing agritech solutions and discuss strategies for building a resilient and secure agritech ecosystem. You will gain practical strategies to harvest threat intelligence, cultivate cyber resilience, and foster trust in agricultural innovation to promote inclusivity in digital farming for all stakeholders.

Joseph Lukwago, Co-Founder & CTO, Rural Inclusion, UK

16:10-16:30

The USD 265 billion Ransomware Storm: A Looming Threat to Businesses and Beyond

Did you know that global ransomware damage costs are predicted to surpass a staggering USD 265 billion by 2031? The frequency of ransomware attacks on governments, businesses, consumers, and devices will continue to rise over the next 5 years and reach every two seconds by 2031. Don't wait until it's too late. Together, let's take a stand and protect what matters most.

Nadav Zafrir, Co-Founder, Team8, Israel *Invited

15:55-16:15

PRESENTATION - Driving Innovation at the heart of Cybersecurity

Walaa Salah-Eldeen, Group Cyber Security Director & Chief Information Security Officer, Telecom Egypt

16:15-16:45

Cyber Security Economics Panel

In today's digital landscape, cybersecurity is not only a matter of technical implementation but also an economic consideration. This session will explore the intersection of economics and cybersecurity, focusing on the economic factors that influence cybersecurity decisions, investments, and risk management strategies. By understanding the economics behind cybersecurity, organizations can make informed decisions to allocate resources effectively, optimize security measures, and minimize financial risks associated with cyber threats.

Dr. Ernesto Damiani, Professor, Senior Director Robotics & Intelligent Systems Institute & Director of C2PS, Khalifa University

Abul Kalam Azad, Head of Information Security & Compliance, Eastern Bank Limited, Bangladesh

Dr. Albert Antwi-Boasiako, Director General, Cyber Security Authority, Ghana

Dr. Suresh A. Shan, Chairman, CSI Mumbai, India

16:45

Closing Remarks by MC



GLOBAL

DEV





15-18 OCT 2023 NOW AT DUBAI HARBOUR

DIGITAL BLOGH

Cybersecurity Day 3 - Oct 18 – Dark Stage, Hall 23

banism

11:50-12:05

GITEX

NEW

CYBERKNIGHT Innovation Showcase

12:05-12:35

LIVE cybersecurity detective work

Deciphering Shadows: The Odyssey of Unraveling and Countering a Malicious Chrome Extension

Chi Tran, Award winning ethical hacker, honored by Google & US department of Defense, US

12:35-13:05

Panel

Converging Worlds: Securing by design, the hidden pathways of OT & IT

Security becomes the foundation of every design decision. In the age of interconnected systems, a convergence is unfolding—an intricate connect between Operational Technology (OT) and Information Technology (IT). This harmonious union holds immense promise for efficiency, productivity, and innovation. Yet, within this convergence lie vulnerabilities, waiting to be exposed. In this session, we navigate the labyrinthine landscape of OT and IT convergence, uncovering the hidden vulnerabilities that lurk beneath the surface.

Grant Hughes, Principal Security Architect, Engen, South Africa

Ali Abdulla Hassan, Chief of Information Technology, Ministry of Oil and Environment, Bahrain

Mehzad Sahar, CISO, Engro Corp, Pakistan

Ing Olaya GHENIA, Director of Security Information System, Société Tunisienne de l'Electricité et du Gaz (STEG). Tunisia

13:05-13:20

PRESENTATION

Exploring the Realm of Human Factors in Cyber Security

Robin Lennon Bylenga, VP, Information Security Awareness, Education and Communications Lead, DWS Group, UK

13:20-13:40

CASE STUDY

A missed log is a missed opportunity: How effective log management can fast-track your security program and provide insights into advanced threats

This session will shed light on log management; an often-overlooked area of security. The focus will be on potential consequences for organizations, while also highlighting the business benefits that an effective log management program can offer. The presentation will draw on real-life cases where the adverse impact of not prioritizing log management was observed. Attendees will gain practical insights and a supporting framework and strategy to fast-tracking their log management journey, as well as guidance on how to apply these principles in their organizations.

Grant Hughes, Principal Security Architect, Engen, South Africa

10.50 - 11.00

Moderator Remarks

Nathan Swain, CISO Europe, Asia & MENA region, Binance, Former Senior Security Advisor to the U.K. Government

11:00-11:30

Fireside Chat

H.E. Dr. Mohamed Al-Kuwaiti, Head of Cyber Security United Arab **Emirates Government, United Arab Emirates Government**

Senior Official INCD

Senior Official National Security Council Secretariat

GITEX

GLOBA

11:30-11:50

Spotlight: AI Frontlines: Harnessing ChatGPT & Generative Al in Cybersecurity's Dual-Edged Battle

ChatGPT, Generative AI, and Automated Penetration Testing have shown both positive and negative use-cases in the cybersecurity industry. From attackers having the ability to stage more advanced attacks to defenders incorporating ChatGPT into their tools for easier use, AI has taken the cybersecurity world by storm. Join us for a session discussing the outlook on AI in the cybersecurity industry and how you can use AI to be more secure.

Paul Vann, Analyst, Leading Cyber Researcher, and recent graduate from the University of Virginia







الرقمية DIGITAL قيمة

Cybersecurity Day 3 - Oct 18 – Dark Stage, Hall 23

13:40-14:00

PRESENTATION

What's next for the global cybersecurity business? Evidence from fieldwork on building cyber resilience for Sustainable Development Goals (SDGs)

EVERYTHING

GITEX

GLOBAL

The World Bank Digital Development (DD) team, in collaboration with Tel Aviv University's Blavatnik Interdisciplinary Cyber Research Center (TAU ICRC) and Regional Cyber Resilience Lab (RCRL), developed the new Sectoral Cybersecurity Maturity Model. In 2021-2023, we assessed sector-level cybersecurity maturity and provided highprovided customized and practical roadmaps for improvement in four sectors across 11 countries in Asia and Africa. This engagement generates important insights for the professional community and policymakers into the future directions of IT and cybersecurity markets.

Dr. Lior Tabansky, Head of Research Development, Blavatnik Interdisciplinary Cyber Research Center, Israel

14:10-14:30

CISO & Regulator fireside chat Seconds that define the future

The jarring disparity between regulation, standardization, and the swift reality of cyberattacks. This session will explore strategies to bridge this critical divide. How can we foster agile regulatory frameworks that balance thoroughness with timely implementation? Can standardization processes be accelerated without compromising guality and effectiveness? What steps can organizations take to fortify their defenses against the relentless onslaught of cyberattacks while awaiting regulatory guidance?

Moderator: John Morgan Salomon, Advisor, Cybersecurity Advisors Network (CyAN), Spain

Dr. Haji Amirudin, Chief Executive Officer of Cybersecurity Malaysia (invited)

Stuart Frost, Head of Enterprise Security & Risk Management, UK Civil Service, United Kingdom (invited)

14:30-15:00

Expert Panel – Africa Focus

Empowering Cybersecurity for Economic Development in Africa and Beyond

Discover how Africa can leverage local talent to drive IT companies and develop proprietary solutions with global reach. Delve into critical cybersecurity challenges in Africa, focusing on cyber-resilience, incident management, and addressing the human factor of expertise and skill development. Discuss the importance of African cooperation in shaping national cybersecurity strategies for a sustainable digital transformation.

Moderator: NGO NOGOL Lydie, CISO, PwC, Sub Saharan Francophone Africa

Solomon Soka, Director General, Information Network Security Administration (INSA), Ethiopia

Sanusi Drammeh, Director of Cybersecurity, Ministry of Communications & Digital Economy (MOCDE), The Gambia

Albert Antwi-Boasiako, Director General, Cyber Security Authority, Ghana

Saad El Khadiri, Director of Regulation and Strategy, DGSSI, Morocco

15:00-17:00

Cyber Championship







DIGITAL GLAGI

Cybersecurity Day 4 - Oct 19 – Dark Stage, Hall 23

banism

10.50 - 11.00

Moderator Remarks

Nathan Swain, CISO Europe, Asia & MENA region, Binance, Former Senior Security Advisor to the U.K. Government

11:00-11:20

Case-study

Unleashing the power of Generative AI in banking

With assets of US\$2,990bn at 31 March 2023, HSBC is one of the world's largest banking and financial services organisations. As a notable innovator in banking technology, HSBC has successfully integrated AI beyond just chatbots into their operations. This session will delve into HSBC's experience with Large Language Models (LLMs) and ChatGPT, as well as the various requirements for implementing LLMs from the perspective of a regulated financial institution. The resulting specific risks and compliance considerations, including privacy, bias and inclusion, will also be discussed. Speakers will share actual use cases and specific 'tips and tricks' from HSBC's LLM factory setup.

Dr. Juergen Rahmel, Head of Innovation DBS APAC, HSBC, Hong Kong

11:20-12:00

Panel Discussion

NEW

Leading the charge: Women will hold 30% of Cybersecurity positions globally by 2025

Women will represent 30% of the global cybersecurity workforce by 2025, and that will reach 35% by 2031. This goes beyond securing corporate networks and includes IoT, IIoT and ICS security, and cybersecurity for banking & finance, medical, automotive, aviation and military defense

Moderator: Zinet Abdella Kemal, Cloud Security Engineer, BestBuy, US

Iman Mahmoud Odeh, Director of Cybersecurity Development, Oman National CERT *Invited

Jelena Zelenovic Matone, CISO, European Investment Bank

Walaa Salah-Eldeen, Cyber Security Director, TE Group, Egypt

Dalal Abdelaziz Alageedi, Director - National Cyber Excellence Department, National Cyber Security Agency, Qatar *Invited

Alaa Khalid Falimban, Manager, Cybersecurity Operations, Saudi Arabian Mining Company (MA'ADEN)

Lydie Ngo Nogol, CISO Francophone Africa, PwC, Cameroon

Ing Olaya GHENIA, Director of Security Information System, Société Tunisienne de l'Electricité et du Gaz (STEG), Tunisia

12:00-12:15

Presentation

Building trust and strategies in BFSI

loyalty: Hyper-Personalization

In the fiercely competitive banking industry, building trust and loyalty among customers is paramount. This presentation delves into the cutting-edge strategies of hyper-personalization that banks are adopting to foster stronger connections with their customers. Explore how Al-driven technologies are enabling banks to understand customer preferences, anticipate their needs, and deliver tailored experiences at every touchpoint.

Reserved for Sponsor

12:15-12:35

Presentation

How to scale your business from 1 to 10 million users?

Mahdi Seifollahi, Online Trading Director, Mofid Securities, Iran







Cybersecurity Day 4 - Oct 19 – Dark Stage, Hall 23

12:35-13:05

Panel Discussion

Hyper-Personalized Banking: Unleashing the power of Al for exceptional customer experience

Are you still relying on manual methods for customer engagement? Well, wake up and smell the Al! With businesses increasingly adopting Al-powered solutions, statistics show that there has been a whopping 84% improvement in customer experience! Don't be left behind in the stone age of outdated methods, jump on board the Al revolution today!

Bill Yeboah Kyeremeh, Chief Innovation Officer, Consolidated Bank Ghana, Ghana

Rishi Saraswat, CTO, Al Hilal Bank, UAE

Pragashani Reddy, Executive Head of Technology and Digital Enablement CIB SA and ROA, Standard Bank South Africa

13:05-13:35

Panel Discussion

Cybersecurity Trends: What lies ahead in the next three to five years?

What lies ahead in the next three to five years? Will we conquer the rising tide of cyber threats and the \$10.5 trillion projected annual cost of cybercrime by 2025? Are we ready to embrace emerging technologies and innovative strategies to satisfy our fear of attackers and our greed for a secure digital world?

Harrison N Nnaji, Chief Information Security Officer (CISO), First Bank Nigeria

Ronald Martey, Chief Information Security Officer (CISO), GCB Bank Limited, Ghana

13:35-13:55

Presentation

Money Laundering detection with Machine Learning

Machine learning has emerged as a powerful tool in the fight against money laundering, offering the potential to detect and prevent illicit financial activities more accurately and efficiently. By leveraging data analytics, pattern recognition, and advanced algorithms, financial institutions can enhance their anti-money laundering capabilities and stay ahead of evolving money laundering techniques. As the battle against financial crime continues, the integration of machine learning into money laundering detection strategies will play a crucial role in safeguarding the integrity of the global financial system.

Mathew Joseph, Head of Al Labs, CIMB Group, India

13:55-14:25

Panel Discussion Generative AI in Banking: Separating reality from hype

Amidst the buzz surrounding generative AI in banking, it's time to unveil the reality behind the hype. By examining case studies and practical examples, this session will delve into how generative AI techniques, such as generative adversarial networks (GANs) and variational autoencoders (VAEs), can be leveraged to enhance banking processes, customer experiences, and risk management. Moreover, the discussion will critically analyze the challenges and limitations associated with generative AI adoption in banking, separating fact from fiction.

Daniel Wu, Head of Al & Machine Learning, Commercial Banking, JP Morgan Chase, US

Prag Sharma, Global Head of Artificial Intelligence, Citi, Ireland

Shameem Farouk, Executive Vice President, Digital Capability Development, Maybank, Malaysia







Cybersecurity Day 4 - Oct 19 – Dark Stage, Hall 23

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14:25- 14:45

Presentation

The Future of unstructured Data and Al-enhanced decision-making in banking

The banking industry stands at a critical juncture with the convergence of unstructured data and AI. This transformative combination presents a unique opportunity for banks to unearth concealed insights, fuel innovation, and maintain a competitive edge in an ever-changing landscape. This session will plunge into the untamed realm of unstructured data, exploring its transformative potential and the ways in which harnessing the power of chaos through Al-enhanced decision-making can revolutionize the industry.

Hartnell Ndungi, Chief Data Officer, Absa Bank Kenya, Kenya

14:45-15:15

Panel Discussion

NE W

Blockchain for banking: Revolutionizing the way banks exchange value and store Data

Blockchain can bring down the average cost of clearing and settling transactions by \$10B annually according to Accenture report. This technology allows for secure, transparent and tamper-proof transactions in banking. By using a decentralized ledger, blockchain technology eliminates the need for intermediaries, reducing transaction costs and increasing efficiency. While blockchain technology has many benefits, its adoption in banking requires significant investment in infrastructure and training. Regulators are still grappling with how to effectively regulate blockchain-based transactions, posing a challenge to the wider adoption of this technology in banking.

Amith Rajan, EVP- Head, Data, Analytics & Wholesale Digital, Mashreg Bank, UAE

Kabuthia Riunge, ISRO, Standard Chartered Global Business Services, Malaysia

Brian Byagaba, Head of Tech & Data Governance, ADGM, UAE

Alex de Vries, Data Scientist - Financial Economic Crime Unit, Dutch Central Bank. Netherlands

15:15-15:35

Presentation

NeoBanking and AI: Redefining financial services with intelligent innovation

The fusion of NeoBanking and Artificial Intelligence (AI) has ignited a revolutionary wave in the world of financial services. This captivating topic explores how AI-powered technologies are reshaping traditional banking models and unlocking transformative possibilities. Discover how NeoBanks, born in the digital age, leverage AI to provide seamless user experiences, personalized financial solutions, and enhanced customer insights. Explore the cutting-edge applications of AI in risk assessment, fraud detection, customer support, and predictive analytics, revolutionizing the way financial services are delivered. Join us as we delve into the realm of NeoBanking and AI, where intelligent innovation takes center stage, empowering customers and redefining the future of banking.

Farshad Nowshadi, VP of eStrategy, Saman Bank, UK







Cybersecurity Day 4 - Oct 19 – Dark Stage, Hall 23

15:35-15:55

Presentation

The Future of the Financial Sector Resilience: DORA and TIBER-EU

Welcome to an exploration of two pillars shaping the future of financial sector resilience: DORA and TIBER-EU. DORA, the Digital Operational Resilience Act, stands as a sentinel for operational robustness. TIBER-EU, the embodiment of threat intelligence-based ethical red teaming, serves as the vanguard against emerging digital threats. In this presentation, we will delve into the strategic alignment between DORA's resilience testing imperatives and TIBER-EU's sophisticated simulations. Witness how these stalwarts converge to fortify cyber defenses, elevate compliance, and usher in a new era of financial resilience.

Jelena Zelenovic Matone, CISO, European Investment Bank

15:55-16:35

Panel Discussion

The Cyber Battlefield of Industries

Healthcare, Manufacturing, Finance, Government, and Transportation, what lies ahead? Will Retail, Oil and Gas, Energy and Utilities, Media and Entertainment, Legal, and Education join the ranks of the most targeted sectors in 2023?

Abul Kalam Azad, Head of Information Security & Compliance, Eastern Bank Limited, Bangladesh

Aus Alzubaidi, Chief Information Security Officer, MBC Group

Harrison N Nnaji, Chief Information Security Officer (CISO), First Bank Nigeria

Walaa Salah-Eldeen, Cyber Security Director, TE Group, Egypt

Joseph Lukwago, Co-Founder & CTO, Rural Inclusion, UK

16:35

Closing Remarks



Cybersecurity Day 5 - Oct 20 – Dark Stage, Hall 23

11:00-13:00

WORKSHOP ONE

Hacking Workshop

- · How-to Introduction to online/offline players
- There will be threat-hunting challenges from Easy to Difficult
- A ranking system to get the top 3 players

Hieu Minh Ngo, Reformed Fraudster, Ethical Hacker, Vietnam

Manh Pham, Renowned, White Hat Hacker, Vietnam

13:00-15:00

WORKSHOP TWO Integration of BCP Processes for Being Better Prepared for Protection Industrial Operations

Dan Ehrenreich, Consultant and Lecturer SCADA Cybersecurity, Secure Communications and Control Experts, Israel

15:00-17:00

WORKSHOP THREE

Reserved for emt Distribution META



With global enterprise IT spending in the banking and investment services market projected to reach an impressive \$761 billion by 2025, the significance of technology in shaping the future of finance is undeniable. The Banking Tech Conference is your gateway to unlocking the potential of transformative technologies within the banking sector.

This event is for those who are passionate about the convergence of banking and technology, including professionals in the banking and financial industry, fintech entrepreneurs, technology enthusiasts, policymakers, and regulatory experts.

Together, let's harness the power of technology to shape the future of banking and drive meaningful change in the industry.

Banking, Finance & Insurance Tech Day 4 - Oct 19 Dark Stage Hall 23

HIGHLIGHTS

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- Explore how HSBC leveraged Generative AI to improve operations and customer service, and learn from their success story.
- Witness a live debate between an AI-powered chatbot and a human banker, and discover who can provide better customer service.
- Gain valuable insights into the ethical considerations when using AI in BFSI.
- Gain insights from regulatory experts and legal professionals on compliance best practices, data protection, cybersecurity regulations, and the implications of open banking.
- Stay ahead of the curve by learning about AI-driven banking, blockchain applications, digital transformation strategies, and innovative fintech solutions that will drive the industry forward.



CONFIRMED SPEAKERS



Amith Rajan Head, Wholesale Digital Banking & NeoVentures, Mashreqbank, UAE

Spearheads the digital transformation of Mashreq Bank - the leading financial institution in the UAE and MENA region.



Hartnell Mulatya Ndungi Chief Data Officer, Absa Bank Kenya, Kenya

The first Chief Data Officer to be appointed in East and Central Africa. Leads the bank's data science, data governance, business intelligence, and analytics teams.



Bill Yeboah Kyeremeh General Manager, Delivery and Innovations, Consolidated Bank Ghana, Ghana Fintech CTO/CIO 2022 awarded by Ghana Fintech & Payments Association.



Dr. Juergen Harald Rahmel Head of Innovation DBS APAC HSBC, Hong Kong

Veteran Technology leader driving AI and Innovation for the one of the world's largest banks.



Rishi Saraswat CTO, Al Hilal Bank, UAE

Leads digital transformation at the first UAE bank to establish a cloudbased Shariah-compliant platform

Mathew Joseph

Director and Head of CIMB bank AI Labs, CIMB,

India

Leads the development of AI solutions for the

5th largest banking group in the ASEAN region.

Mentor for AI start-ups and for the Kerala Start-

up Mission.



Farshad Nowshadi VP of eStrategy, Saman Bank, UK

Transformed Saman Bank into one of the world's most extensively utilized online payment gateways.



Dr. Yoonus C. Ahammed Director, Data Science - Transaction Monitoring, Standard Chartered Bank, UAE

Leads cross functional analytics teams for Financial Crime Compliance initiatives and Model Development for one of the world's leading global banks





CONFIRMED SPEAKERS



Brian Byagaba Head of Tech & Data Governance, ADGM, UAE

Heads up tech and data governance. Mentor and advisor to Web3 startups, and an independent non-executive director of a Saudi Bank.



Prag Sharma

Global Head of Artificial Intelligence, **Citi, Ireland**

Leads Citi's Global Artificial Intelligence Centre of Excellence (Al CoE). One of only 10 Citi Tech Fellows globally.



Daniel Wu

Head of AI & Machine Learning, Commercial Banking JP Morgan Chase, USA

Leads AI acceleration at the largest US bank.









DIGITAL BLOGH

Banking, Finance & Insurance Tech Day 4 - Oct 19 - Dark Stage Hall 23

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10:50 - 11.00

Opening Remarks by MC

11.00 – 11.15

Unleashing the power of Generative AI in banking

With assets of US\$2,990bn at 31 March 2023, HSBC is one of the world's largest banking and financial services organizations. As a notable innovator in banking technology, HSBC has successfully integrated AI beyond just chatbots into their operations. This session will delve into HSBC's experience with Large Language Models (LLMs) and ChatGPT, as well as the various requirements for implementing LLMs from the perspective of a regulated financial institution. The resulting specific risks and compliance considerations, including privacy, bias and inclusion, will also be discussed. Speakers will share actual use cases and specific 'tips and tricks' from HSBC's LLM factory setup.

Dr. Juergen Rahmel, Head of Innovation DBS APAC, HSBC, Hong Kong Veteran Technology leader driving AI and Innovation for the one of the world's largest banks

11.15 – 11.45

Leading the charge: Women will hold 30% of Cybersecurity positions globally by 2025

Women will represent 30% of the global cybersecurity workforce by 2025, and that will reach 35% by 2031. This goes beyond securing corporate networks and includes IoT, IIoT and ICS security, and cybersecurity for banking & finance, medical, automotive, aviation and military defense

Moderator: Zinet Abdella Kemal, Cloud Security Engineer, BestBuy, US Multi award winning cloud security expert at a Fortune 500 organization Walaa Salah-Eldeen, Cyber Security Director, TE Group, Egypt Overseeing cybersecurity strategy for Egypt's primary telephone company Alaa Khalid Falimban, Manager, Cybersecurity Operations, Saudi Arabian Mining Company (MA'ADEN)

Lydie Ngo Nogol, CISO Francophone Africa, PwC, Cameroon

Ing Olaya GHENIA, Director of Security Information System, Société Tunisienne de l'Electricité et du Gaz (STEG), Tunisia

11:45 - 12:00

Building trust and loyalty: Hyper-Personalization strategies in BFSI

In the fiercely competitive banking industry, building trust and loyalty among customers is paramount. This presentation delves into the cutting-edge strategies of hyper-personalization that banks are adopting to foster stronger connections with their customers. Explore how Al-driven technologies are enabling banks to understand customer preferences, anticipate their needs, and deliver tailored experiences at every touchpoint.

Open For Sponsors

12.00 - 12.30

Generative AI in Banking: Separating Reality from Hype

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Drives the implementation of AI acceleration strategies at the largest bank in the US and the world's largest bank by market capitalization.

Prag Sharma, Global Head of Artificial Intelligence, Citi, Ireland

Leads Citi's Global Artificial Intelligence Centre of Excellence (AI CoE). One of only 10 Citi Tech Fellows globally. Shameem Farouk, Executive Vice President, Digital Capability Development, Maybank, Malaysia Leveraged an AI learning program for the largest bank in Southeast Asia







DIGITAL GLAGI

Banking, Finance & Insurance Tech Day 4 - Oct 19 - Dark Stage Hall 23

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12.30 - 12.45

How to scale your business from 1 to 10 million users?

Mahdi Seifollahi, Online Trading Director, Mofid Securities, Iran

12.45 - 13.15

Cybersecurity Trends: What lies ahead in the next three to five years?

What lies ahead in the next three to five years? Will we conquer the rising tide of cyber threats and the \$10.5 trillion projected annual cost of cybercrime by 2025? Are we ready to embrace emerging technologies and innovative strategies to satisfy our fear of attackers and our greed for a secure digital world?

Harrison N Nnaji, Chief Information Security Officer (CISO), First Bank Nigeria Accomplished Data and Information Security Strategist for the most valuable banking brand in Africa Ronald Martey, Chief Information Security Officer (CISO), GCB Bank Limited, Ghana One of Africa's leading CISO securing the largest bank of Ghana.

13.15 - 13.30

Money Laundering detection with Machine Learning

Machine learning has emerged as a powerful tool in the fight against money laundering, offering the potential to detect and prevent illicit financial activities more accurately and efficiently. By leveraging data analytics, pattern recognition, and advanced algorithms, financial institutions can enhance their anti-money laundering capabilities and stay ahead of evolving money laundering techniques. As the battle against financial crime continues, the integration of machine learning into money laundering detection strategies will play a crucial role in safeguarding the integrity of the global financial system.

Mathew Joseph, Head, CIMB Group, India

Leads the development of AI solutions for the 5th largest banking group in the ASEAN region. Mentor for AI start-ups and for the Kerala Start-up Mission.

13.30 - 14.00

Panel Discussion : Hyper-Personalized Banking: Unleashing the power of AI for exceptional customer experience

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Bill Yeboah Kyeremeh, Chief Innovation Officer, Consolidated Bank Ghana, Ghana Fintech CTO/CIO 2022 awarded by Ghana Fintech & Payments Association Rishi Saraswat, CTO, Al Hilal Bank, UAE Leads digital transformation at the first UAE bank to establish a cloud-based Shariah-compliant platform Pragashani Reddy, Executive Head of Technology and Digital Enablement CIB SA and ROA, Standard Bank **South Africa**

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The Future of unstructured Data and Al-enhanced decision-making in banking

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Hartnell Ndungi, Chief Data Officer, Absa Bank Kenya, Kenya

The first Chief Data Officer to be appointed in East and Central Africa. Leads the bank's data science, data governance, business intelligence, and analytics teams.







Banking, Finance & Insurance Tech Day 4 - Oct 19 - Dark Stage Hall 23

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Blockchain for banking: Revolutionizing the way banks exchange value and store Data

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Amith Rajan, EVP- Head, Data, Analytics & Wholesale Digital, Mashreq Bank, UAE

Spearheads the digital transformation of Mashreq Bank - the leading financial institution in the UAE and MENA region

Brian Byagaba, Head of Tech & Data Governance, ADGM, UAE

Heads up tech and data governance. Mentor and advisor to Web3 startups, and an independent nonexecutive director of a Saudi Bank.

Kabuthia Riunge, ISRO, Standard Chartered Global Business Services, Malaysia

Alex de Vries, Data Scientist - Financial Economic Crime Unit, Dutch Central Bank, Netherlands Widely known as the founder of the Bitcoin Energy Consumption Index. Work has been featured by many of the world's leading media outlets like the BBC, Associated Press, Financial Times, New York Times.

14.45 – 15.00

NeoBanking and AI: Redefining financial services with intelligent innovation

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Farshad Nowshadi, VP of eStrategy, Saman Bank, UK

Transformed Saman Bank into one of the world's most extensively utilized online payment gateways.

15.00 - 15.20

The Future of the Financial Sector Resilience: DORA and TIBER-EU

Welcome to an exploration of two pillars shaping the future of financial sector resilience: DORA and TIBER-EU. DORA, the Digital Operational Resilience Act, stands as a sentinel for operational robustness. TIBER-EU, the embodiment of threat intelligence-based ethical red teaming, serves as the vanguard against emerging digital threats. In this presentation, we will delve into the strategic alignment between DORA's resilience testing imperatives and TIBER-EU's sophisticated simulations. Witness how these stalwarts converge to fortify cyber defenses, elevate compliance, and usher in a new era of financial resilience.

Jelena Zelenovic Matone, CISO, European Investment Bank







Banking, Finance & Insurance Tech Day 4 - Oct 19 - Dark Stage Hall 23

15.20 – 15.50

Panel Discussion : Al role in Financial Inclusivity for underserved populations

- Impact of AI on finance industry & how it can be a powerful tool to serve underserved populations
- How can AI be helpful in shaping worlds Digital economy to be more fair & equitable to global societies
- Utilize AI to promote diversity & inclusion, address specific challenges faced by women & youth
- Impact of AI & Digital economy on future of work force & why ethical use of AI is critical to society

Asim Chohan, Vice President Global Operations, Morgan Stanley, USA

Supports Global Portfolio Business Delivery for the leading Wall Street Financial Firm in the world (Fortune 100)

Dr Bijna Kotak Dasani, Member of the Most Excellent Order of the British Empire, UK

Fox Story India Women of the Year 2023. Fortune India Most Dynamic (Business) Personalities 2022. WASME Global ICON 2022.

Hina Dixit, Partner, M12 - Microsoft's Venture Fund, USA

Backed up 10+ companies like MosaicML (acquired by Databricks), Stability AI, DynamoFL, Space & Time and others while at Samsung Next.

15.50 - 16.30

The Cyber Battlefield of Industries

Healthcare, Manufacturing, Finance, Government, and Transportation, what lies ahead? Will Retail, Oil and Gas, Energy and Utilities, Media and Entertainment, Legal, and Education join the ranks of the most targeted sectors in 2023?

Abul Kalam Azad, Head of Information Security & Compliance, Eastern Bank Limited, Bangladesh A multi award-winning cybersecurity professional securing one of the most valuable financial institutions in Bangladesh

Aus Alzubaidi, Chief Information Security Officer, MBC Group Driving cybersecurity for largest media company in the Middle East & North Africa region Harrison N Nnaji, Chief Information Security Officer (CISO), First Bank Nigeria Accomplished Data and Information Security Strategist for the most valuable banking brand in Africa Walaa Salah-Eldeen, Cyber Security Director, TE Group, Egypt Overseeing cybersecurity strategy for Egypt's primary telephone company Joseph Lukwago, Co-Founder & CTO, Rural Inclusion, UK Instrumental in framing Uganda's ICT, Automation and Industrialization Strategic Vision 2040

16.30 - 16.35

Closing Remarks

GLOBAL

Disclaimer:

This framework and conference programme is to be used for speaker invitation purposes only. The framework, programme, themes, and speakers are currently under the process of vetting and approvals and will evolve leading up to the show. Please do not disseminate, distribute or share this document as the final copy/version. Session timings TBC. Please contact the show's conference production team for more information.

TELECOM 17 – 18 OCT 2023

In the light of growing demand for connectivity, global telecom operators have begun accelerating their offerings to consumers and businesses, primarily around 5G technologies, that are poised to **attract investments in the range of USD 1 trillion by 2025**. Communication Service Providers (CSPs) are equally focussed on going beyond their core offerings to **enhance their revenue streams by introducing bundled packages for consumers such as Video-on-Demand (VOD) solutions** across geographies.

To witness the market dynamics first-hand, GITEX Global's Telecom Conference will convene global telecommunications leaders to explore the challenges and opportunities facing CSPs as they strive to meet the growing demands for connectivity by **investing in next-generation technologies to increase the scale of their networks and coverage**.

Immerse yourself in the future of telecom by engaging in thought-provoking strategic and technology-focussed sessions on **universal connectivity**, **sustainable 5G implementation, future smartphone interaction, cloud-native solutions, Open-RAN advancements, APIs, and autonomous networks**. Gain unique insights into emerging technologies and trends that are reshaping the telecommunications industry and stay ahead of the curve in the dynamic world of telecommunications.

HIGHLIGHTS

- Discover how investments into the global 5G ecosystem will reach \$1 trillion worldwide by 2025
- Gain a deeper understanding of the strategies adopted by telecom and technology majors to optimise their CAPEX to deploy 5G and IoT solutions globally
- Examine how telcos are **diversifying their digital offerings to** meet shifting consumer demands
- Understand how 5G and 6G can accelerate the reduction of over 500 million tonnes of CO2 emissions cumulatively by 2030
- Learn how much mid-band spectrum will be required to accelerate the delivery of over 300 million high-speed fixed wireless access (FWA) connections by 2028
- Find out how the global deployment of **5G will generate over 22** million jobs by 2035



CONFIRMED SPEAKERS



Hon. YB Fahmi Fadzil Minister, Ministry of Communications and Digital, Malaysia

Spearheading the issues of internet coverage in rural area and the implementation of 5G network in Malaysia



Dr Richard Benjamins Chief Responsible Al Officer Telefonica, Spain

First telco in the world with SBTI-validated net zero targets that are taking the power of digitalisation to solve climate issues



Hon. Peya Mushelenga Minister, Ministry of Information and Communications Technology, Namibia

Championing the auction of the 3.5 GHz spectrum band for the implementation of 5G networks in Namibia



Rika Nakazawa Global Vice President, New Ventures & Innovation and Head of Sustainability, Americas NTT, USA

Launched the Sustainability Community of Practice for the largest telecom operator in Japan



Mathew Oommen President Reliance Jio Infocomm, India

Leads the third-largest mobile network operator in the world and India's largest with over 426 million subscribers



Dr Terje Jensen Senior Vice President Network Technology Telenor, Norway

Heads global 5G network architecture development for the largest telecom operator of Norway



Mikkel Vinter CEO **Beyon**, Bahrain

Pioneered the launch of Beyon into becoming one of the largest integrated technology solutions provider in the MENA region



Ehab Hafez Chief Digital and Information Technology Officer Umniah, Jordan

The first telco in Jordan to implement the fastest 3.75G network in the Kingdom



Elisabetta Romano Chief Network Operations & Wholesale Officer, Telecom Italia (TIM), Italy

Leading the digital transformation of TIM Group's national and international networks towards cloudnative platform based on a collaborative and sustainable ecosystem.



Dr Yang Yang IEEE Fellow and Professor of IoT Hong Kong University of Science and Technology (Guangzhou), China

Led the development of the world's longest IoT monitoring system for the South-to-North Water Diversion project (1432 KM) in China





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Spearheading the issues of internet coverage in rural area and the implementation of 5G network in Malaysia



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 TELECOM

 Day 2 - Oct 17 - Blue Stage Hall 1

NEW

11.00 – 11.10

Opening Remarks by MC

11.10 – 11.25

Keynote Bridging Digital Barriers Through Universal Connectivity

- · Pathways to enable safe, sustainable, and affordable digital access by 2030
- · How can countries accelerate their telecom strategies to meet future demands?
- What are the barriers to digital affordability? What can telecom operators do to balance digital access, profitability, and sustainability?

Tomas Lamanauskas, Deputy Secretary-General, International Telecommunication Union (Switzerland) Driving ITU's key strategic objectives to promote inclusive digital transformation in line with sustainable development

11.25 – 11.40

Keynote

Shaping Next-Gen Telecom Policies: Global Spectrum Harmonization for Mid-band 5G

- · How can spectrum harmonization for mid-band 5G create economic growth through innovation?
- 5G deployment and spectrum harmonization: Technological challenges to overcome for optimal efficiency and interoperability
- What role can private-public sector partnerships play in accelerating 5G rollout and FWA deployments?

His Excellency YB Ahmad Fahmi Bin Mohamed Fadzil, Minister of Communications and Digital, Malaysia Spearheading the issues of internet coverage in rural area and the implementation of 5G network in Malaysia

11.40 – 12.10

Fireside Chat

The 5G, 6G, and 7G Game Plan: What's Ahead for Telecom Providers?

- Reality check: Why do we need 6G?
- Framing Standards and Policies: How can the world collaborate to accelerate 5G and 6G deployment?
- Global Telecom R&D Efforts: Where are we today and what needs to be done?

Reserved for Etisalat

12.10 – 12.30

Fireside Chat

Telecom Infrastructure for Rural and Remote Areas: Bridging the Digital Divide

- Extending connectivity to underserved regions and remote communities
- Overcoming challenges in infrastructure deployment and cost-effectiveness
- · Innovations in satellite technology for global connectivity

His Excellency Dr Peya Mushelenga, Minister of Information and Communications Technology, Namibia *Championing the auction of the 3.5 GHz spectrum band for the implementation of 5G networks in Namibia*







TELECOM Day 2 - Oct 17 - Blue Stage Hall 1

NEW

12.30 - 13.00

Spotlight Session The Telco Industry's Digital Makeover: Beyond Wi-Fi and Data Plans

- · Telco 2030: Diversifying digital offerings whilst augmenting core business capabilities
- The Telco-Fintech revolution: Revisiting the financial services business model for Increased Customer Engagement
- Integrated connectivity solutions for businesses: From IoT to Managed Services and Beyond

Mathew Oommen, President, Reliance Jio, India Leads the third-largest mobile network operator in the world and India's largest with over 426 million subscribers

13.00 – 13.40

Panel discussion

The Battle for Content: Monetization Strategies for Over-the-Top (OTT) and Video-on-Demand (VOD) Services

- Impact of VOD services on traditional telecom revenue streams
- · Creating successful partnerships between telcos and OTT providers
- Innovations in content delivery and revenue sharing models

Open for sponsor

13.40 - 14.10

Fireside Chat

Investing in Innovation: Guaranteeing Long-Term ROI for Telcos

- Network infrastructure and Operations: How can MNOs continually invest in upgrading their networks to enhance capacity, speed, and reliability?
- · How can telcos work with startups to bring innovative solutions to their customers?
- Customer experience: What novel strategies must telecom companies prioritise to deliver personalised solutions and services tailored to individual customer needs, accessible 24X7?

Elisabetta Romano, Chief Network, Operations & Wholesale Officer, TIM Group and Chairman, Sparkle, Italy Leading the digital transformation of TIM Group's national and international networks towards cloud native platform based on a collaborative and sustainable ecosystem.

14.10 - 15.00

Panel Discussion

The Blueprint to Building Resilient and Adaptable Telecommunications Networks

- How are MNOs adapting their networks to solve the capacity crunch and prepare for the consumers of the future?
- In the transition to mmWaves, how can telcos bolster their network capacities through innovation?
- As climate priorities loom, what technical standards, protocols, and strategies will become critical for MNOs in the lead-up to 2030?

Rika Nakazawa, Group Vice President, New Ventures & Innovation, and Head of Sustainability, Americas, NTT, USA

Launched the Sustainability Community of Practice for the largest telecom operator in Japan







TELECOM <u>Day 3 - Oct 18 -</u> Blue Stage Hall 1

banism

11.00 – 11.10

Opening Remarks by MC

11.10 – 11.25

Spotlight Session Rethinking the Smartphone: Designing for the Future of Interaction

- Redefining Form Factors: Can foldable displays and detachable parts change how we think about smartphone design and interaction?
- Al and Smartphone Interaction: Could future devices perceive user behaviour in real-time and customise their interface dynamically based on these cues?
- How can smartphone OEMs place greater emphasis on user-centred design principles?Emerging markets: How can smartphone OEMs innovate to tap into emerging markets, such as through affordable pricing, localised software, or unique features tailored to specific regions?

Akis Evangelidis, Co-Founder, Nothing Phone, UK

Awarded Times' best invention award of the year for its Phone (1) and the Red Dot Design award fors all its product currently available on the market

11.25 – 11.40

Spotlight Session

Beyond Telecommunications: Redefining Next-Generation Operators

- Does the ever-changing technological landscape present challenges or opportunities for telecom providers? Can a solid foundation in connectivity provide a strong launch pad to technology growth?
- How technology providers can support the evolving shift towards a digital economy & society in the MENA region.
- What is the formula for a successful telco to techno transformation?

Mikkel Vinter, CEO, Beyon, Bahrain

Pioneered the launch of Beyon into becoming one of the largest integrated technology solutions provider in the MENA region

11.40 – 12.00

Fireside Chat

Cracking the 5G Success Code: The Convergence of Cloud-Native and Open-RAN Solutions

- Key benefits of cloud-native solutions for building and managing 5G networks and their impact on open-RAN networks?
- Enabling network slicing and optimised using cloud-native architecture: cost-benefit analysis for telco
 operators and end users
- The role of cloud-native solutions in enabling the development of new services and applications in an open-RAN 5G context

Open for sponsor

12.00 - 12.40

Panel Discussion

Unlocking the Next Wave of Connectivity: Exploring 5G, WiFi 6, and 6E for IoT Revolution

- How will 5G revolutionize IoT connectivity, delivering ultra-low latency, massive bandwidth, and unprecedented security?
- What does the extended spectrum bring to IoT, and how does it enable uninterrupted connectivity for a myriad of devices?
- How will WiFi 6 reshape the IoT landscape through faster speeds, improved efficiency, and enhanced security?
- How can 5G, WiFi 6, and 6E provide innovative solutions for seamless integration? How can these
 technologies address security concerns and ensure robust protection for connected devices in the everexpanding IoT world?







TELECOM <u>Day 3 - Oct</u>18 - Blue Stage Hall 1

banism

NEW

12.40 - 13.10

Fireside Chat

The Reality of Network Function Virtualization (NFV) and Cloud-native Architectures

- Transitioning from legacy network architectures to cloud-native and NFV-based solutions
- Benefits of NFV and cloud-native approaches in terms of scalability and agility
- Managing and orchestrating virtualised network functions (VNFs) in telecom networks: The road ahead

Dr Terje Jensen, Senior Vice President, Network and Cloud Technology Strategy, Telenor, Norway Heads global 5G network architecture development for the largest telecom operator in Norway

13.10 –13.25

Spotlight Session From Fragmentation to Integration: Bolstering Telco API Capacities

- The importance of collaboration and open-source development in creating and advancing standardised APIs to enable innovation and drive progress
- What is the significance of vendor-neutral, open-source adapter layers like CAMARA in addressing the challenges of fragmented and inconsistent telecom APIs? How will these translate into benefits for MNOs, including reduced development time and costs, improved compatibility and better network performance?

· Real-world examples of standardised telecom APIs across various industries

13.25 –13.50

Fireside Chat

Merge or Emerge: The Future of Telecom Technology and Investments

- How are the shifting global dynamics of the telecom ecosystem impacting capital injection and M&A activity in the sector?
- With fluctuating interest rates, how are telecom majors eyeing acquisitions and spearheading venture capital investments?
- As satellite capacities, consumer solutions, and network sophistication increase, how are telcos investing in next-gen technologies to bolster their market positions?

Ilya Kiykov, Senior Vice President, Mergers & Acquisitions, e& Strategy, UAE

13.50 – 14.30

Fireside Chat Securing Telecommunications in the AI and Quantum Era

- Securing the new gold: Data security and privacy considerations for telecom providers
- Quantum-inspired secure multi-party computation (MPC) for privacy preservation
- Prepping up: Leveraging AI and Quantum to thwart AI and Quantum originated attacks

Open for sponsor



Day 3 - Oct 18 - Blue Stage Hall 1

14.30 – 15.15

Panel discussion

Edge Computing and Autonomous Networks: Where AI Meets High-Speed Connectivity

- How will edge computing and autonomous networks impact the infrastructure and scalability of 5G and telecommunications networks? What is the potential for edge computing to create new business models and revenue streams for telecommunication companies and related industries by 2030?
- Can these technologies foster sustainability and reduce the carbon footprint of the telecom ecosystem as they are integrated into 5G networks?
- What are the technical obstacles to integrating edge computing and autonomous networks with 5G?

Ehab Hafez, Chief Digital and Information Technology Officer, Umniah, Jordan *The first telco in Jordan to implement the fastest* 3.75*G network in the Kingdom*

15.25

Closing Remarks by MC



Future Mobility- 19th Oct, 2023 – Blue Stage, Hall 1

"The future of sustainability begins with mobility" says the UN's World Economic Forum, which is projected to reach USD 40.1 billion by 2030 at a CAGR of 32.1% from 2021 to 2030. Emissions from road vehicles account for 75% of all CO2 emissions from mobility, approx. 6 gigatons/year. The mobility sector has become one of the hottest areas, with disruptive start-ups and traditional OEMs constantly developing new technologies and transportation options.

The influx of innovative solutions to tackle the persistent problem of congested roads and decarbonizing mobility sector continues to impact countries worldwide. The EV industry is set to reach over \$1.3 trillion in 2028 at a CAGR of 24.3%. The global eVTOL / flying cars market is projected to grow from \$5.41 billion in 2021 to \$23.21 billion in 2028 at a CAGR of 23.13% and various automotive manufacturers are taking a plunge to collaborate with aircraft manufacturers for preparing prototypes.

World's most innovative leaders are coming to **GITEX Future Mobility** to meet and share thought leadership around disruptive technologies & challenges like Generative Ai for designing, Blockchain for patenting, IP infringement dilemma V2G / V2X tech, increasing stockpile of batteries & lifecycle management, chip shortage & supply chain ecosystem, semiconductor R&D, charging infrastructure & more

Attend to:

- Meet world's most promising mobility leaders and share thought leadership decoding the Future of Mobility in the Ai era
- Engage with world's biggest mobility brands to learn if the EV designing ecosystem is disrupted by Generative AI, blockchain patenting, and IP infringement dilemma?
- Explore if bidirectional charging the next big thing for EVs as the strain on power grids global vehicle-to-grid (V2G) market will reach \$15.03 billion by 2031
- Identify your prospects for collaboration over your speeding competition
- Learn trends and what's coming around Ai, Metaverse and Cars



Future Mobility Key Themes

Theme 1 : **Ai and Future Technologies :** Generative Ai, blockchain patenting, IP infringement, Metaverse for the Automotive Industry

Theme 2 : **Clean and Advanced Mobility :** EV, Urban Air Mobility, Drone Technology, Hydrogen Technology, Autonomous Vehicles, MaaS

Theme 3 : **Intelligent Transportation infrastructure:** CAV advancements, Vehicle IoT, 5G, Ai – Algorithms and mapping technology

Theme 4 : **Future of Mobility in the Ai era -** Ai for EV lifecycle assessment and management: From automation manufacturing – supply chains to recycling materials

Theme 5 : **Advanced Battery Technology:** EU Battery Passport Regulation, V2G / V2X technology integration and R&D



CONFIRMED MOBILITY SPEAKERS



Maki Kaplinsky Co-founder, ASKA Drive & Fly,

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USA

Maki is Forbes Japan 100 leading selfmade women & serial entrepreneur, 2021 recognized by USA-Japan's government council as benefactor, NY Inc. Magazine - 2023's most Dynamic Women Entrepreneurs. Cofounder - IQP tech / GE Digital & ASKA – world's first flying car showroom & learning center

ASKA





Chief Designer, AutoFlight, GERMANY

Frank Stephenson

British director Helena Coan directed 'Chasina Perfect(2019) documentary on Frank's career. 35yrs + as futuristic most influential automotive designers (Motor trend Magazine), face of iconic car designs for Ferrari, Maserati, McLaren, Alfa Romeo, Fiat, Ford, BMW, Lancia, Lilium, MINI & more (Wikipedia) Social media influencer, over

220,000 subscribers, 15 million

views

Anmol Jaggi Founder, Blu Smart Mobility & Gensol (NSE) INDIA

India's first all clean fleet. World's largest Series A in the mobility sector led by BP Ventures (raised \$67million), Combined valuation around 700 M USD, in 2 years (2022) - 14,500+ tonnes of CO2 emissions saved. 6.5 million+ clean rides completed, 225 million+ clean kms

travelled and counting. Revolutionizing MaaS with no cancellations & early arrival (97%)

Steve Greenfield Founder, Automotive Ventures,

USA

Futurist Investor, Automotive Mergers & Acquisitions expert 20+yrs, led more than \$1 billion auto tech acquisitions Funded 30+ Innovative mobility Start-ups, Ex-C-suite TrueCar -(US NASDAQ) Author of "The Future of Automotive Retail" &"The Future of Mobility", Producer & Podcast Host. Launched USA National Auto Venture & Investors Conference (NAVIcon) 2021



Julian Ma, Founder & CEO at Inceptio Technology

CHINA

Chinese Level 3 & 4 Autonomous heavy-duty trucks.Driven over 50 million kilometers without any accidents on China's highways, \$700M+ raised

INCEPTIO

Diana Siegel, **Chief Finance Officer** Electra Aero,

USA

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Diana is AAM Entrepreneur. Global Developer of Hybrid-Electric Aircrafts, Financial expert, Pioneer of Boeing's Aurora – Flying taxi. In 2023 U.S. Air Force Awarded Electra Strateaic Fundina of \$85M for developing electric short takeoff and landing (eSTOL) aircraft for them

FELECTRA.AERO

Faisal Sultan. Jawad Khursheed Global VP & MD-ME, CEO (Hydrogen Vehicle Systems)

UK UK's first & only zeroemission hydrogen –electric (Heavy duty) OEM. Patents for unique powertrain technology, clean-sheetdesigned HGV with classleading 370 mile range, Uses KERS (Kinetic Energy Recovery System) to recapture waste energy while braking to recapture waste energy & faster refueling systems



(2022) Faisal is pioneering global operations and managing strategic expansion in ME Luicd is American manufacturer of electric luxury sports cars and grand tourers, designing future of sustainable mobility & luxury electric cars.



Lucid Motors, **USA** Contributing to "Saudi Vision 2030" commitment for delivering 100,000 EVs over the next ten years to Kingdom.


Dr. Luc Julia GITEX GLOBAL **Chief Scientific Officer** Renault, USA

Co-creator of Siri. Top 100 most influential French developers in the digital world. 'Author of Ai does not exists'. CSO @ Renault, that recently introduced H1st Vision- a human-centered car that features more than 20 innovative technologies

Mark Loughran,

Group President, InDrive Holdings, **CYPRUS**

Mark is Ex-C-suite at Nokia, Microsoft, GSK, and Honeywell. Currently driving inDrive's business strategy, managing investments, and improving internal processes for 50+countries

Pablos Holman, **Technology Influencer**,

USA Founding member of Blue Origin

for Jeff Bezos – project to go Mars in 2024, inventor with 70 patents & renowned hacker. sought-after keynote, futurist investor, podcast host - 'Deep Future'

Ken Rutkowski, Founder, METAL

USA

Creator of the podcast that was launched on Mark Cuban's firstever internet radio platform in the 90's, Ken created and hosted the #1 Business Radio Talk Show

in America. "Business Rockstars," which was listened to in over 200 markets in the U.S..

Kevin Chalhoub, Founder & CEO **EVLAB** FRANCE

Family Council Board Member @ Chalhoub Group (14,000+employees), EV platform focused on sustainable transport







UK

World's first all-electric

racing series, Launch of

clean Gen3 e racing super

horsepower cars reach top

speeds of over 250 km/h

and offer longer ranges,

thanks to its advanced

powertrains and

aerodynamics

Julia Palle, Ali Rana, Chief Sustainability, Vice President of **ABB FIA Formula E**

Product, BOLT, **ESTONIA**

Ali is pioneering Bolt's growth with 3x expansion in the world & upscaling valuation from \$11 Billion

Bolt



Rui Tang,

Founder – CEO &

technology. Forbes 2023 billionaires list Electronic engineering expert and tech investor







GITEX GLOBAL

Chinese last mile delivery giant making sci-fi vision of drone delivery straight to your window a reality. Flying drones between skyscrapers to kiosks, Meituan did 100.000 deliveries in 2022! Ex-Qualcomm & Airlango. Chipset & engineering expert. Notable pioneer for palm-size smart drone technology

Meituan

Sanshiro Fukao **Automotive Blockchain** Standardization Body,

JAPAN Circular Battery Tech, Blockchain & Supply chain traceability expert. Research lead at Itochu Research Institute, Japan. Accomplished Author of Mobility ZERO (2021), Mobility Economics -Blockchain Opening Up New Economy of Movement (2020) & Mobility 2.0 -Smartphonisation of

MOB

Dr. Brian Hongdi Gu Board Member - MOBI Board VC, Co-President, **Xpeng Motors**

Veteran M&A banker with 20 vof investment banking experience as managing director and chairman of J.P. Morgan Chase Asia Pacific Bank. Currently, pioneering thought leadership at XPeng Motors

Automobiles" (2018)

Dr Jane Thomason Founder, World Metaverse Council, **CHINA**

AUSTRALIA

Ai & Meta Influencer, Founder - World Metaverse Council, Top 20 Global Thouaht Leaders in Blockchain & Crypto Thinkers 360 USA . AIBC Eurasia "2023 Web3 Leader of the Year", Futurist, Tech Investor, Australia

Varid

Council

Metaverse

Selvin Govender, Vice president -S&M, Middle East & Africa, Mercedes Benz

UAE

Pioneering Mercedes Benz's entire portfolio in Middle East & Africa levant regions for market manaaement and business stakeholders.

Global automotive tech leader with 23+ yrs expertise, leading vision for one of the world's largest & diverse

autoniotive brand

Mercedes-Benz

Omar Alzubaidi President AMBG, Head of Genesis Hyundai Middle East and Africa HQs, Genesis Motors

UAE

President of Automotive Manufacturing Business Group - AMBG - Middle East & Africa, Heading expansion of Hyundai's Genesis brand in the Middle East and Africa HQs



Jack Uppal, President, Africa & Middle East, **General Motors**

UAE

Jack is the face of General Motors's entire portfolio in Africa & Middle East. Global automotive tech leader with 23+ yrs expertise at GM, Leading vision for one of the world's laraest & diverse automotive brand



STELLANTIS

Managing Director at Stellantis Middle East UAE Leadina Stellantis ME's European Portfolio. Expertise with Jeep, Chrysler, Dodge,

Neeraj Kumar,

RAM, Peugeot, Citroen, Opel, DS, Alfa Romeo, Fiat and Abarth. Mountaineer, climber of +6000 meters peaks





Badar khan, **Head of Cognitive** Transformation Office, Tonomus, NEOM SAUDI

GITEX GLOBAL

ARABIA

15+yrs tech innovator, Ex-Siemens, leading policy privacy – software @ world's leading cognitive tech company

Pulkit Srivastava, Co-Founder, **EVAge Motors**

INDIA

4W Electric Trucks, 20 patents, 50+ R&D experts, battery technology- 20 min full charge – 100kms range -5 °C to +50 °C

Accenture & Dassault Systèmes. Entrepreneur & Futurist Investor. Hopium is launching world's first Hydrogen powered luxury sedan "Hopium –Machina" - standstill to 62mph in five seconds, refilled in 3mins,620 miles range, 493

Adeniyi Adebayo, **Chief Business** Officer, Yango

NIGERIA

150M+ rides since 2018, 600K + drivers, X3 rides tripled since 2022. 600+ cities & 17+ countries. Responsible for Yango's overall business strategy and operations

Khaled Sharbatly, **CEO**, Desert Technologies Investments SAUDI

ARABIA

Member of Royal Saudi Family & Al-Nahla Group, expanding businesses to 24 + countries

Asher Siddiqui, **General Partner**, Sukna Ventures

> **SAUDI ARABIA**

Ex-C-suite @Etisalat, Closed 15 B + deals

Chris Rynning, Managing Partner, **AMYP Ventures**

Toni Piech, Founder, **Piech Automotive**

SWITZERLANDSWITZERLAND

Entrepreneur, Investor, Author, Media Commentator, Managing partner high profile family businesses, private equity funds

Great grandson of Ferdinand Porsche, building the next generation luxury sports car brand for sustainable performance







ΗP

Sylvain Laurent,

CEO, Hopium,

FRANCE

37+ yrs tech expertise as Ex-

C-Suite @IBM, Siemens,















Robert Ziegler,

General Manager,

Dr Danilo Caporale, Senior Director, Autonomous **Robotics Research** Center, TII

UAE

Robotics expert @ Autonomous Robotics Research Center (part of TII – owned by AD government)

> **Technology** Innovation

Institute

Dr Marko Bjelonic, Founder, Swiss-Mile

Good", Digital Twins,

EMEA, Einride **SWITZERLAND** GERMANY

Featured in CNN's "Tech for EV & AV Freight Pioneers, Unicorn brand, growing 3x Metaverse Expert. Robotic fast, CNBC disruptor 50, € Engineer and tech enthusiast 3.5 B worth signed contracts (2023)

Brian Caiazza, **Global Experience Creative Director,** Sound & Light, Ford Motor Company

USA

Key collaborator, innovator & disruptor featuring Ford as Top 10 UX and 10 Best Interiors winner

Jay Kapadia, **Global Creative Sound** Director – Electric and Autonomous vehicles, **General Motors**

USA

Drives the UX sound design concept for GM's electric vehicles fleet along with creating award winning aural sound strategy













Reserved *









فينتكسيرج

15-18 OCT 2023 NOW AT DUBAI HARBOUR

غلرفية دبالي

DUBAI CHAMBER

DIGITAL BLAGH

Future Mobility Day 4 - Oct 19 - Blue Stage Hall 1

banism

11.00

Opening Remarks by host – TBC

11.50 - 12.10

11.05 - 11.50

PANEL : Clean Mobility x EV Technology : The evolving conscious customer landscape - What's the next series of big innovations and technological disruptions that will drive demand for clean mobility in the future?

From public transportation to e-scooters: The entire transport industry is turning electric. The future of sustainability begins with mobility," says the UN's World Economic Forum.

Emissions from cars, trucks and other road vehicles account for 75% of all CO2 emissions from mobility, approx. 6 gigatons/year. Almost 42% of the automobiles and parts sector market is focused on lower-carbon solutions and shifting to zero direct emissions vehicles – EVs.

According to the IEA, both battery electric vehicles (406x increase) and plug-in hybrid electric vehicles (8304x increase) have grown dramatically since 2010. The EV industry is set to reach over \$1.3 trillion in 2028 at a CAGR of 24.3%.

This session will bring together global EV and clean fuel industry to discuss how clean mobility can contribute in achieving climate goals!

Speakers :

GITEX GLOBAL

Faisal Sultan, Global Vice President, Managing Director of Middle East, Lucid Motors, USA

GITEX

GLOB

Contributing to "Saudi Vision 2030" commitment for delivering 100,000 EVs over the next ten years to Kingdom(2022) Jack Uppal, President, Africa & Middle East, General Motors

Face of General Motors's entire portfolio in Africa & ME. Global automotive tech leader with 23+ yrs expertise at GM 3. Roads and Transport Authority (RTA)

Catalyst in the implementation of the Dubai's Transportation Strategy & Policies (Reserved)

4. Neeraj Kumar, Managing Director, Middle East, Stellantis

Expertise with Jeep, Chrysler, Dodge, RAM, Peugeot, Citroen, Opel, DS, Alfa Romeo, Fiat and Abarth

5. Omar Alzubaidi, President of Automotive Manufacturing Business Group ME & Head of Genesis MEA (Hyundai) Heading expansion of Hyundai's Genesis brand

6. Toni Pieh, Founder, Piech Automotive, Switzerland

Great grandson of Ferdinand Porsche, building the next generation luxury sports car brand for sustainable performance Moderator: Julia Palle, Chief Sustainability, ABB FIA Formula E, UK

World's first all-electric racing series

11.50 – 13.50 pm Chair & Host : Steve Greenfield. Producer, Podcast Host and CEO of Automotive Ventures, USA

Mobility x Blockchain x Supply chain traceability : New way of value creation through building carbon footprint and supply chain Mobility x Circular Battery Technology: Global battery passport system for establishing a path traceability. 12.00 – 12.10 toward a circular battery economy

Speaker - Sanshiro Fukao, Board Member, Mobility Open Blockchain Initiative; Standardization Body, Research expert, Itochu Research Institute, Japan Accomplished Author of Mobility ZERO (2021), Mobility Economics – Blockchain Opening Up New Economy of Movement (2020) & Mobility 2.0 - Smartphonisation of Automobiles" (2018)

12.10 - 12.30

Ai x Drone Technology : Can you anticipate potential disruptions, here's how the industry is innovating using Ai and Autonomous technology in Unmanned Aerial Vehicles – UAVs

Speaker: Dr. Yinian Mao, Vice President, Meituan UAS, China

Making sci-fi vision of drone delivery straight to your window a reality. Flying drones between skyscrapers to kiosks, Meituan did 100,000 Drone Delivery in 2022!

12.30 – 12.45 FIRE SIDE CHAT : Ai x Future Mobility Technology

Speaker : Dr. Brian Hongdi Gu, Honorary Vice Chairman of the Board and Co-President, Xpeng Motors, China Ex- managing director and chairman of J.P. Morgan Chase Asia Pacific Investment Bank, 16+B worth of Xpeng Inc Moderator: Vice President - Technology & Digital Cluster, Exhibitions at DWTC

12.45 - 13.05

FIRE SIDE CHAT : Ai x AV Technology :

Speaker : Julian Ma, Founder & CEO at Inceptio Technology, China

Chinese Level 3 & 4 Autonomous heavy-duty trucks driven over 50 M Kms without any accidents, \$700M+ raised

Speaker : Rui Tang, Founder – CEO & Chairman, ZongMu Technology, China

12+ Billion worth China's leading unicorn in autonomous-driving technology. Forbes 2023 billionaires list

13.05 - 13.20

Motorsports x ESG X Sustainability x Strategy:

World's first net zero carbon sport and world's first EV race cars series : Pioneering the Era of Carbon-Neutral Racing and Electric Vehicle Innovation. Thought leadership from pioneering expert on how can we evolve sports for next generation in alignment with climate action!

Speaker: Julia Palle, Chief Sustainability, ABB FIA Formula E, UK

World's first all-electric racing series, launched Gen3 e racing super horsepower cars reach top speeds of over 322+ km/h and offer longer ranges with advanced powertrains and aerodynamics



GLOBAL





15-18 OCT 2023 NOW AT DUBAI HARBOUR

DIGITAL GLAGI

Future Mobility Day 4 - Oct 19 - Blue Stage Hall 1

banism

NEW

Web3 x Metaverse x Intelligent Mobility x Application - what's the hype, what's the fun? 14.35 -14.45

Advanced Urban Air Mobility Disruptors X Top CEO's Collaborate :

GITEX

GLOBA

The global eVTOL aircraft market is projected to grow from \$5.41 billion in 2021 to \$23.21 billion in 2028 at a CAGR of 23.13% and various automotive manufacturers are taking a plunge to collaborate with aircraft manufacturers for preparing prototypes. Meet the world's top eVTOL brands disrupting the entire UAM space

7 mins : World's first flying car showroom and air mobility learning center

Speaker : Maki and Guy Kaplinsky, Co-founder, ASKA Drive & Fly Vehicle, USA

Maki is Forbes 100 leading self-made women, serial entrepreneur & Guy is ex – navy and defense veteran

7 mins : Designing Future Flying Cars :

Speaker : Frank Stephenson, Chief Designer, AutoFlight, Germany

35+ yrs exp. Face of iconic designs for Ferrari, Maserati, McLaren, Ford, BMW & more YouTube 220,000 subscribers, 15M views 7 mins : Developing Hybrid-Electric Aircrafts

Speaker : Diana Siegel, Chief Finance Officer, Electra Aero, US

Pioneer of Boeing's Aurora. U.S. Air Force Awarded Electra \$85M Strategic Funding developing electric short takeoff and landing 9 mins : PANEL CHAT

Moderator : Steve Greenfield. Producer, Podcast Host and CEO of Automotive Ventures, USA

13.50 Chair & Host : Chris Rynning, Managing Partner, AMYP Ventures, Switzerland

13.50 - 14.25

GITEX GLOBAL

13.20 - 13.50

Mobility x Investments x Scaling Business x Start-ups: Future of Mobility Start-ups & Automotive Retail Chain in the Ai era

Speaker : Steve Greenfield, Producer, Podcast Host and CEO of Automotive Ventures, USA Author of the book "The Future of Automotive Retail" and "The Future of Mobility", over \$1b in auto tech acquisitions Speaker : Khaled Sharbatly, CEO, Desert Technologies Investments, Saudi Arabia

Member of Royal Saudi Family & Al-Nahla Group, expanding businesses to 24 + countries

Speaker : Asher Siddiqui, General Partner, Sukna Ventures, Saudi Arabia

Ex-C-suite @Etisalat, Closed 15 B + deals

Speaker: Kevin Chalhoub, Founder & CEO, EVLAB, France

Family Council Board Member @ Chalhoub Group (14,000+employees), EV platform focused on sustainable transport

14.25 – 15.30 Chair & Host : Andreas Thanos, Advisory Council Member to North American Energy Standards Board (NAESB), US

14.25 - 14.35 Digital Twins x Robots x Metaverse x Future of Robotic Mobility – where are we heading?

Speaker : Dr Marko Bjelonic, Founder, Swiss-Mile, Switzerland

Featured in CNN's "Tech for Good", Digital Twins, Metaverse Expert. Robotic Engineer and tech enthusiast

Speaker - Dr Jane Thomason, Founder - World Metaverse Council, Australia AIBC Eurasia "2023 Web3 Leader of the Year", Top 20 Global Thought Leaders in Blockchain & Crypto

14.45 - 14: 55

Unfiltered Expert Opinion x EV Charging Infrastructure : How Quickly Can Global Readiness for Electric Vehicles be Achieved? What Factors Drive the Integration of Consumer V2G / V2X Technologies? Will Incentives and Subsidies Suffice?

Speaker: Andreas Thanos, Advisory Council Member to North American Energy Standards Board (NAESB), US Chair at National Association of Regulatory Utility Commissioners, Policy Specialist, Massachusetts Dept of Public Utilities

14.55 - 15.30

Mobility as a Service x Global Pioneers:

7 mins : Clean Mobility Service X Advanced AI algorithms: How India's \$ 700+M start-up founder is leveraging advanced AI algorithms to boost it's value based mobility? Speaker : Anmol Jaggi, Co-founder @Blu Smart Mobility & Founder Gensol Engineering (NSE listed), India India's first all clean fleet, World's largest Series A in the mobility sector led by BP, valuation 700M+ 7 mins : Global service expansion X Catalyzing growth : 655+ Cities, 50 + Countries, 175+ M Apps installed – How does InDrive's impact journey look like ? Speaker : Mark Loughran, Group President, InDrive Holdings, Cyprus Ex-C-suite Nokia, Microsoft, GSK, & Honeywell. Currently driving inDrive's business strategy for 50+ countries 7 mins :- Product Excellence x Scaling teams: Speaker : Ali Rana, Chief Director of Product, BOLT, Estonia 500+ Cities, 45+ Countries, how Bolt is making Cities for people and not cars! Ali is pioneering Bolt's growth with 3x expansion in the world & upscaling valuation from \$11 Billion 7 mins :- Global technologies X Local Enrichment 150M+ rides since 2018, 600K + drivers, X3 rides tripled since 2022 – How Yango is bridging the gap for local communities in 600+ cities & 17+ countries ? Speaker : Adeniyi Adebayo, Chief Business Officer, Yango, Nigeria Responsible for Yango's overall business strategy and operations 7 mins : – Panel Chat

GITEX GLOBAL EXPAND FUTURE Fintech غلرفية دبالي DEV BLOCKCHAIN GITEX NORTH SURGE. **DUBAI CHAMBER** SUMMIT **SL**^M banism MPAC[®] ST KR GLOBA EVERYTHING قمة مستقبل البلوك تشي فينتكسيرج DIGITAL BLAGE 16-20 OCT 2023 DUBAI WORLD TRADE CENTRE 15-18 OCT 2023 NOW AT DUBAI HARBOUR Future Mobility Day 4 - Oct 19 - Blue Stage Hall 1

NEW

15.30 – 15.50 Moderate : Steve Greenfield. Producer, Podcast Host and CEO of Automotive Ventures, USA

15.20 – 15.50 Mobility X Hydrogen : CEO's of World's leading Hydrogen Vehicles Manufacturers chat about what's in

& what's next!

Speaker : Jawad Khursheed, CEO and Executive Chairman, HVS (Hydrogen Vehicle Systems) Ltd, UK

UK's first zero-emission, advanced powertrain technology, clean-sheet-designed hydrogen-electric Heavy Goods Vehicle (HGV) with class-leading 370 mile range, Uses KERS (Kinetic Energy Recovery System) to recapture energy while braking Speaker – Sylvain Laurent, CEO, Hopium, France

37+ yrs tech expertise as Ex-C-Suite @IBM, Siemens, Accenture & Dassault Systèmes. Entrepreneur & Futurist Investor. Hopium is launching world's first Hydrogen powered luxury sedan "Hopium –Machina" – standstill to 62mph in five seconds, refilled in 3mins,620 miles range, 493 HP

15.50 – 16.05 Chair & Host : Ken Rutkowski, Founder, METAL, USA

15.40 - 15.55

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- Mobility x Space x Sci Fiction x Deep Future:
- Speaker: Pablos Holman, Managing Partner, Deep Future, USA
- Founding member Blue Origin with Jeff Bezos project Mars 2024, inventor with 70 patents & futurist investor

16.05 – 16.25 16.05 – 16.30 Chair & Host - Frank Stephenson, Chief Designer, AutoFlight, Germany

- FIRE SIDE CHAT : Ai x AV Technology : Driving assistance systems (ADAS) and Level 5 driving in AVs
- Addressing challenges around Autonomous Vehicles Digital Mapping: Exploring the evolving mapping technologies to support advanced driving assistance systems (ADAS) and Level 5 driving
- Real-time data to interact for accurate reliability on road networks and traffic patterns
- Sophisticated AI algorithms process to support contingency AI decision making and handling dynamic environments like construction zones, temporary road closures, unpredictable human behavior
- Integrating data from multiple sources including LiDAR Sensors Light Detection and Ranging sensors and transport infrastructure
- Robust privacy and security policies to protect the data collected by autonomous vehicles
 Speaker: Badar Khan, Head of Cognitive Transformation Office, Tonomus, NEOM, KSA
 15+yrs tech innovator, Ex-Siemens, leading policy privacy software @ world's leading cognitive tech company
 Speaker: Dr Danilo Caporale, Senior Director, Autonomous Robotics Research Center, TII, UAE
 Robotics expert @ Autonomous Robotics Research Center (part of TII owned by AD government)
 Speaker: Robert Ziegler, General Manager, EMEA, Einride, Germany
 EV & AV Freight Pioneers, Unicorn brand, growing 3x fast, CNBC disruptor 50, € 3.5 B worth signed contracts (2023)

16.25 - 16.30

Power Closing of Conference : Future of Car designing : Speaker: Frank Stephenson, Chief Designer, AutoFlight, Germany

35+ yrs exp. Face of iconic designs for Ferrari, Maserati, McLaren, Ford, BMW & more YouTube 220,000 subscribers, 15M views

16.30

End of the Conference with Networking Coffee on-site

*******10 speakers are part of Energy Transition & Clean Mobility Extended on Day 1 - Oct 16, Green Stage Hall 30. Agenda as below.





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The CTO World Congress will act as a catalyst for achieving the following Dubai's Digital Economy targets:

- Double the contribution of the digital economy to the UAE's non-oil GDP from 11.7% to over 20% within the next 10 years ٠
- Shorter-term ambitions include attracting 300+ new digital businesses to Dubai by the end of 2024 ٠
- Being home to over 20 unicorns by 2030 ٠
- Having a digital economy worth well over US\$100 billion annually by 2031 ٠
- Support 40,000 virtual jobs by 2030 ٠
- The UAE has set a target for itself to achieve the highest number of coders per capita in the world

	Key themes / topics for Global CTOs to address	
 Strategic Generative AI: Mastering the large language model (LLM) adoption Being a geek and managing a bunch of geeks! Building the right team combination – engineering, design, architecture, IT and ops Hiring and workforce management 	 Operational Rent a CTO program Emerging technologies: Balancing reality with ambitions Choosing the best technology stack Scalability versus budgets API strategies 	 Innovation Coders to CTO roadmap Future ready CTOs Robotics for net zero Developing a CTO resource centre Incubators versus developing in-house platforms Deep Dive Deep Tech





Dr. Carolina Pinart

Group Head for R&D Information Technology, Nestlé, Switzerland

Leads AI Global Strategy Program for the world's largest food and beverage company, which encompasses over 2,000 brands and operates in 186 countries.



Marc Theermann

Chief Strategy Officer, Boston Dynamics, USA

Makes the most advanced mobile humanoid robots on earth



Elizabeth Theophille

ex Chief Technology Transformation Officer, Novartis, 8x8, Switzerland

Ranked no 1 woman CTO as per Technology magazine for 2022



llana Wisby

CEO, Oxford Quantum Circuits, UK

12 Women Pioneering The World Of Quantum Computing (Quantum Insider), leads a spinout startup from Oxford University to develop superconducting circuits and then commercialize quantum computers in the UK and the world



Michael Kagan

CTO, Nvidia, Israel

Overseen the development of high-performance networking for computing and storage in cloud data centers; Nvidia's Earth-2 supercomputer is taking on climate change



Nastaran Bisheban

CTO Canada, KFC, Canada

A public speaker on various disciplines of technology strategy with a Harvard Business School executive leadership program training



CTO & Co CEO, OSPIN, Germany

Top 7 CTOs in the world shaping up the tech industry (We are Xena), Helped build the company that operates in cultured meat from scratch offering custom solutions for bioprocess automation and digitisation in the fields of tissue engineering, cell therapy, and cultivated meat;



Richard Benjamins

Chief AI & Data Strategist, **Telefonica**, **Spain**

100 most influential people in data-driven business in the world (DataIQ)







CTO World Congress Day 2 - Oct 17 - Main Stage Hall 25

13.00 - 13.20

In Conversation: Ministerial Session

13.20 - 13.40

Presentation: Innovative strategies for a CTO: Robotics for Net Zero and Sustainability

13.40 - 14.00

Fireside Chat: Gen AI: Mastering the large language model (LLM) adoption

Richard Benjamins, Chief Responsible Al Officer, Telefonica (Spain) 100 most influential people in data-driven business in the world (DatalQ)

Moderated by:

Steve Nouri, Chief Data Scientist, In2ity Lab (Australia) Top 21 Influencers in data Rivery, Top 20 Industry Key Opinion Leaders by Onalytica, Over 500 million views on Linkedin

14.00 - 14.20

In Conversation: Impact of AI and the Metaverse on fashion intelligence

14.20 - 14.40

Presentation: CTOs as the key game changers across web 3.0

Dr. Nitzan Mekel-Boborov, Chief Al Officer & VP Tech Innovation, eBay (USA) First Chief Al officer of World's largest online market place

14.40 - 15.00

In Conversation: The end of coding as we know it: How Generative Ai is reshaping the CTO's playbook?

Jepsen Ben Taylor, Chief Al Strategist, Dataiku (USA) Listed in Forbes Cloud 100 Moderated by: Joe Reis, CEO, Tenery Data (USA) Host of "The Monday Morning Data Chat" and "The Data Nerd Herd" podcast

15.00 – 15.20

Presentation: How can CTOs develop multi-cloud platforms in an era of software 2.0?

Elizabeth Theophille , ex Chief Technology Transformation Officer, Novartis, 8x8 (Switzerland) *Ranked no 1 CTO as per Technology magazine for 2022*

15.20 – 15.40

In Conversation: Leveraging AI/ML, blockchain to innovate & fuel economic growth in the Continent (TOPIC TBC)

Razwan Ungureanu, CTIO, Airtel Africa PLC., (Nigeria) CTIO of #2 largest telecom operator in Africa

15:40 - 16.00

In Conversation: On a mission to save the web from Big Tech

16.00 - 16.05

Closing Remarks by MC







CTO World Congress Day 2 - Oct 17 - Main Stage Hall 25

11.00 - 11.20

In Conversation: How can high performance computing be leveraged for net zero targets ?

Michael Kagan, CTO, Nvidia (Israel) Making up 86% of the computing power of world's 6 biggest cloud services

11.20 – 11.40

Fireside Chat

of Kazakhstan

Assel Marchenko, CTO & Deputy CEO, National Payment Corporation, The National Bank of Kazakhstan (Kazakhstan) Spearheading development of the Strategic Roadmap of Fintech and Innovation in the Republic

11.40 – 12.00

In Conversation: AI Challenges: Future of Work

Minsam Kim, VP of Product, Applied Ai, RIID (South Korea) World's Most Innovative Companies List – Fast Company

12.00 - 12.20

Presentation: Building a tech company and teams from scratch

Nina Buffi, CTO & Co CEO, OSPIN (Germany) Tech architect automating & digitising bioprocesses

12.20 - 12.40

On Stage Interview: Advancing climate-related discoveries through Al

12.40 - 13.00

Presentation: Applied AI: Country wide scalability (topic TBC)

Reserved : Sung-Wook Hur, President, National IT Industry Promotion Agency (NIPA) (TBC) Driving country wide sector- specific AI integration using high-performance computing (HPC) and software as a service

13.00 - 13.20

Panel: Sustainability & innovation at the heart of technology

Priscilla Chomba Kinywa, Chief Technology Officer, Greenpeace, (Kenya)

13.20 – 13.40

Presentation: Skills 2.0 in an era of software 2.0

Nastaran Bisheban, Chief Technology Officer, KFC (Canada) World's 2nd largest food chain's CTO for Canada

13.40 - 14.00

In Conversation: Leveraging AI/ML, blockchain to innovate & fuel economic growth in the Continent (TOPIC TBC)

Hicham El Habti, President, UM6P University, (Morocco) Leading position in boosting technology and scientific research

14:00 - 14.05

Closing Remarks



As the world hurtles towards an urbanized future, with 80% of the global population projected to reside in cities by 2050, the need for intelligent, connected, and sustainable urban environments becomes paramount. Concurrently, the IoT is expected to connect over 41 billion devices by 2025, embedding intelligence into the very fabric of our cities.

At the Digital Cities Conference networking takes on a whole new dimension. Engage with urban planners, architects, policymakers, and tech pioneers as they collaborate to revolutionize urban environments. Forge partnerships and exchange ideas that will reshape the landscapes of our cities.

Digital Cities Oct 18 - 19 Main Stage Hall 25 CONFERENCE HEADLINE SPONSOR HEADLINE SUPPORTING SPONSOR

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HIGHLIGHTS

- Gain unparalleled insights into the future of urban living, and discover how emerging technologies can revolutionize transportation, energy management, urban planning, and citizen engagement.
- Meet robots and drones experience the latest in autonomous technology firsthand.
- Connect with city officials from around the world and exchange ideas on urban challenges.
- Get inspired by visionary keynote speakers and discover new perspectives on urban development.
- Network with industry leaders and experts and gain valuable insights into the digital cities market.





Lord McNicolof West Kilbride Member of the House of Lords UK Parliament, UK

Deputy Speaker of the House of Lords working with over 100 global asset managers on prioritising their sustainability data



David Tan Assistant Chief Executive Officer JTC Corporation, Singapore

Leads government industrial developer creating clean, green, and smart estates in Singapore - Asia's smartest city, ranked 7th globally



H.E Ambassador Dr. Mohamed Bahzad Undersecretary for Consular and Administrative Affairs Ministry of Foreign Affairs, Bahrain

Leads the digital transformation of foreign services in the Kingdom of Bahrain. Played a key role in establishing the National Communication Centre Bahrain.





Ghaith AlSuwaidi Director, Data Science and Advanced Analytics Department Dubai Data & Statistics Establishment Digital Dubai, UAE

Designing and implementing large scale data solutions that help in making data driven decisions



Fawaz Kilfaden Chief Information & Smart City Officer Emaar, The Economic City (EEC), KSA

Spearheaded the establishment of KAEC as a test bed for Smart City technologies, Data Center, and Tech Hub in KSA



Dr. Yinian Mao General Manager Meituan Drone Delivery, China

Flying drones between skyscrapers to kiosks, Meituan did 100,000 Drone Delivery in 2022.



Romalice Ishimwe Chief Digital Officer Ministry Of Infrastructure, Rwanda

Leading the charge in digitizing cities and infrastructure implementation in Rwanda

Chen Yu Lee Director Taipei Smart City Project Management Office, Taiwan

Leads multiple smart city projects for Taipei, a city which was ranked second in Asia and fourth globally in the IMD Smart City Index 2021





Daniel Diez Chief Transformation Officer Magic Leap, USA

Responsible for business transformation at the top Augmented Reality Company in the world (by Al Magazine)



Antoine Picon Professor of the History of Architecture and Technology, Harvard Graduate School of Design, USA

Winner of multiple awards including Medal of the City of Paris and Grand Prize of the Imaginary



Prof. Carlo Ratti Director MIT Senseable City Lab, Italy

One of the most influential urban designers who was featured in Wired Magazine's 'Smart List: 50 people who will change the world'



Dr. Muneer Zuhdi CTO Enterprise CHIMEA Nokia, Finland

Technologist and strategist with 25 patents, evangelizing technology to accelerate digital and cognitive transformation for cities and industries



Corey Gray Global CEO Smart Cities Council, Australia

Leads the largest global network of around 400,000 Smart Cities practitioners and stakeholders



Mark Sage Executive Director AR for Enterprise Alliance (AREA), UK

Leads the only global member-based organization focusing on accelerating adoption of Augmented Reality in enterprise



Pieter Van Schalkwyk CEO XMPro, Australia

Thought leader in Industrial Digital Transformation. Author of "Building Industrial Digital Twins"



Sahem Azzam Senior Vice President Middle East, Africa and Turkey Orange Business, UAE

Leads teams across Smart Cities, IoT, Big Data, AI, Cloud & Security in 60 countries. Featured on CNBC & Arabian Business.





Gregory Shea Chairman BYG Advantage, Hong Kong

Ex-President of Blackberry China. Advising African and Chinese governments on ICT projects and development strategies.



Alan Boyd Co-Founder Emaar, Metadventures, UK

Helping the Chinese government develop Smart Cities 200 after a successful career leading the products development for Bill Gates



Richard Leaver Director Greybrook Limited, UK

Visiting Professor at the University of Science and Technology Beijing and Hainan University, with particular expertise in AI over the last 30 years



Chris Sheldrick Co-founder & CEO what3words, UK

Co-founder of the multi-award winning location reference system used by Mercedes-Benz, Jaguar Land Rover, Aramex, Evri, Subaru, Lamborghini,and many others



Selim Turki Senior Director of Engineering Careem, UAE

Leads a team of 100 Data engineers at the MENAP region's first unicorn tech start-up, which was acquired by UBER for \$3.1 billion



Daouda Gueye Deputy Mayor Municipality of DAKAR, Senegal

Playing a pivotal role in shaping the digital landscape of Dakar







Digital Cities Day 3 - Oct 18 - Main Stage Hall 25

banism

13.50 - 14.00

Opening Remarks by MC

14.00 - 14.10

Hyper-connected cognitive city of the future

By 2050, it is estimated that 80% of the world's population will live in cities. This means that cities must be designed to be more efficient, sustainable and livable to meet the needs of a rapidly urbanizing population. This session will explore how advancements in AI, IoT, and other emerging technologies are transforming our cities into intelligent and efficient ecosystems that prioritize human wellbeing.

Reserved for UAE Government

14.10 - 14.20

Empowering Smart Cities with Next-Generation Networks

Reserved for Etisalat

14.20 - 15:00

Digital City 2050: What will the digital city of the future look like?

The future is now and cities are rapidly transforming into digital ecosystems. The digital city of 2050 is a bold and exciting vision of urban life. Imagine a city where everything you need is at your fingertips – from self-driving cars to highly intelligent buildings and homes. The smart city of the future will be an interconnected matrix of information, data, and technology that will revolutionize the way we live, work, and play. Featuring advanced technologies such as AI, AR, VR, and IoT, this city will reshape the landscape of urban life.

David Tan, Assistant Chief Executive Officer, JTC Corporation, Singapore

Singapore government industrial developer specializing in master planning and developing clean, green, and smart estates.

Romalice Ishimwe, Chief Digital Officer, Ministry of Infrastructure, Rwanda

Leading the charge in digitizing cities and infrastructure implementation in Rwanda

Dr. Muneer Zuhdi, CTO Enterprise - China, India, & MEA, Nokia, UAE

Has 25 American patents. Helps enterprises in Middle East & Africa in their digitalization transformation journey **Daniel Diez, Chief Transformation Officer, Magic Leap, USA**

Responsible for business transformation at the top Augmented Reality Company in the world (by AI Magazine)

15.00 – 15.35

Expanding horizons: Smart cities and the evolution of 5G technology

According to Gartner's forecast, by the completion of 2024, 5G service encompassing Tier-1 cities will be commercially available for 60 percent of communication service providers. The implementation of 5G in smart cities has the potential to revolutionize how cities operate, enhance the functionality and effectiveness of infrastructure and services, and take them to the next level of innovation and efficiency. However, it requires significant investment, planning, and collaboration between stakeholders.

Sahem Azzam, Senior Vice President - Middle East, Africa and Turkey, Orange Business, UAE

Leads teams across Smart Cities, IoT, Big Data, AI, Cloud & Security in 60 countries. Featured on CNBC & Arabian Business.

Daouda Gueye, Vice Mayor-Technology, Dakar City, Senegal

Playing a pivotal role in shaping the digital landscape of Dakar

15.35 – 15.50

The use of blockchain technology to enhance trust and security in city services

The future of city services is here. Blockchain technology is transforming the way we trust and secure our urban environment. From reducing fraud and providing transparency, to enhancing citizen engagement and streamlining processes, the potential of blockchain technology in cities is limitless. In fact, studies show that by 2025, the global blockchain market is expected to reach \$39 billion. This session will explore the exciting possibilities of blockchain technology for city services.

Dr. Chen Yu Lee, Director, Taipei Smart City Project Management Office, Taipei

Leads multiple smart city projects for Taipei, a city which was ranked second in Asia and fourth globally in the IMD Smart City Index 2021



Digital Cities <u>Day 3</u> - Oct 18 - Main Stage Hall 25

15.50 - 16.20

Building the foundations of a Digital City: Integrated ICT infrastructure for digital urbanization

In the quest to build the foundations of a digital city, the integration of ICT infrastructure stands as a testament to human ingenuity and our unwavering pursuit of progress. It represents the convergence of technology and humanity, empowering citizens, and shaping urban landscapes that epitomize efficiency, sustainability, and inclusivity. This session will shed light on the intelligent network infrastructure that forms the backbone of a digital ecosystem and discuss how integrated ICT solutions enable the convergence of smart transportation, healthcare, energy, education, and public services, creating synergies and unlocking new possibilities for citizen well-being, economic growth, and sustainable development.

Open for Sponsorship

16.20 - 16.50

Smart Cities: the AI r/evolution. Leading edge developments in Scandinavia, China and Africa

This discussion will unravel the remarkable advancements taking place in smart cities across continents. In the Scandinavian realm, smart cities are at the forefront of sustainability and citizen well-being. From smart mobility solutions to energy-efficient infrastructure and citizen-centric services, these cities embody the cutting edge of Aldriven innovation. But the journey doesn't end there. We will delve into China's awe-inspiring smart cities, where AI is embraced on an unprecedented scale. Explore how AI algorithms optimize traffic flow, enhance public safety, and shape urban planning. And let us not forget the transformative power of smart cities in Africa. Witness how AI-driven solutions are addressing unique challenges, empowering communities, and propelling economic growth. Explore how data analytics, IoT, and AI-enabled agriculture revolutionize farming practices, ensuring food security and sustainable development.

Alan Boyd, Co-Founder, Metadventures, UK

Founder of Smartcity Investments in Beijing. Digital pioneer helping the Chinese government develop smart cities. Richard Leaver, Director, Greybrook Limited, UK

Visiting Professor at the University of Science and Technology Beijing and Hainan University, with particular expertise in AI over the last 30 years

Dr. Yinian Mao, General Manager, Meituan Drone Delivery, China

Flying drones between skyscrapers to kiosks, Meituan did 100,000 Drone Delivery in 2022.

Gregory Shea, Chairman, BYG Advantage, Hong Kong

Ex-President of Blackberry China. Advising African and Chinese governments on ICT projects and development strategies.

16.50 - 16.55

Closing Remarks by MC







Digital Cities Day 4 - Oct 19 - Main Stage Hall 25

future

banism

10.50 - 11.00

Opening Remarks by MC

11.00 - 11.10

The role of citizen engagement and participation in building digital cities

- What kind of digital tools and platforms can be used to promote citizen engagement and participation in building digital cities?

- How can digital cities be designed to ensure that citizens are engaged in decision-making processes that affect their daily lives?

GLOBA

- Success stories of citizen engagement and participation in building digital cities

11.10 - 11.40

Panel Discussion: Collaborative governance models: **Redefining Public-Private Partnerships for innovation**

Collaborative governance models transcend the limitations of traditional governance structures. They serve as catalysts for innovation, disrupting conventional norms and fostering symbiotic relationships between the public and private sectors. From smart city initiatives driven by crosssector collaborations to groundbreaking technology advancements fueled by joint ventures, this session will unveil inspiring stories of how collaborative governance has shaped a future where innovation flourishes.

Reserved for Ministry of Digital Transformation, Innovation and Modernization of Administration, Mauritania and Ministry of Transport, **Communications and High Technologies of Azerbaijan**

11.40 - 12.00

Navigating the city, we need new generation of maps

Prof. Carlo Ratti, Director, MIT Senseable City Lab, Italy

One of the most influential urban designers who was featured in Wired Magazine's 'Smart List: 50 people who will change the world' Antoine Picon, G. Ware Travelstead Professor of the History of Architecture and Technology, Harvard Graduate School of Design, USA Winner of multiple awards including Medal of the City of Paris and Grand Prize of the Imaginary

12.00- 12.30

Reimagining government in the digital age: Transforming public services for the future

The future of government lies in its ability to adapt, to shed outdated frameworks, and embrace dynamic approaches that respond to the needs of the 21st-century citizen. It requires a fundamental shift from top-down governance to one that embraces transparency, inclusivity, and co-creation. The journey into the future of government is not for the faint-hearted, but for those bold enough to disrupt the status quo and reimagine the possibilities. From e-democracy platforms that amplify citizen voices to smart city initiatives that leverage technology for sustainable urban development, this session will unveil inspiring stories of government transformation.

Lord McNicol of West Kilbride. Member of the House of Lords, UK Parliament, UK

Deputy Speaker of the House of Lords working with over 100 global asset managers on prioritising their sustainability data.

12.30 - 12.45

Employment of advanced technologies in innovative Foreign Affairs operations

In an era of growing global interconnectivity, the integration of sophisticated technologies, ranging from digital diplomacy to Al-driven decision-making, has emerged as a pivotal determinant in the formulation and execution of diplomatic policies and operations. This presentation seeks to delve into the profound impact of these advanced technologies, elucidating their transformative role in revolutionizing conventional foreign affairs practices and propelling the pursuit of diplomatic objectives with heightened efficiency, efficacy, and adaptability.

H.E. Ambassador Dr. Mohammed Bahzad, Undersecretary of Consular and Administrative Affairs, Ministry of Foreign Affairs, Bahrain

Leads the digital transformation of foreign services in the Kingdom of Bahrain. Played a key role in establishing the National Communication Centre Bahrain and automating then digitalisation of the entire public procurement processes within Bahrain Tender Board.

12.45 – 13.00

Sustainable financing models for Smart City projects

Discover how cities across the globe are revolutionizing their funding approaches by harnessing the potential of green bonds, impact investing, and cutting-edge revenue-sharing models. Uncover how these sustainable financing mechanisms not only generate financial resources but also pave the way for economic growth, environmental stewardship, and social equity. This session will explore the broader implications of sustainable financing for Smart City projects, transcending the mere financial realm.

Romalice Ishimwe, Chief Digital Officer, Ministry of Infrastructure, Rwanda

Leading the charge in digitizing cities and infrastructure implementation in Rwanda







الرفمية DIGITAL

Digital Cities Day 4 - Oct 19 - Main Stage Hall 25

future

banism

13.00 - 13.20

Special Address: Digital-nature synergy: Navigating the complex relationship between smart cities and green environments

GITEX

GLOBAL

The necessary convergence between the digital and the management of nature in cities is becoming increasingly apparent. While the concept of a smart city was initially expected to incorporate green elements, it's now clear that these two dimensions don't naturally align. Given this scenario, the question arises: How can we facilitate the essential synergy between green initiatives and digital advancements? How can digital tools facilitate a more significant integration of natural elements within urban environments?

Antoine Picon, G. Ware Travelstead Professor of the History of Architecture and Technology, Harvard Graduate School of Design, USA

Winner of multiple awards including Medal of the City of Paris and Grand Prize of the Imaginary

13.20 - 13.35

Latency kills: The impact of slow cloud computing on digital city performance

In a hyper-connected world driven by speed, a slow digital city is no longer an option; it's a death sentence. With cloud computing taking over every aspect of modern life, cities must keep up or face dire consequences. Delayed response times can mean the difference between life and death, and slow cloud computing is the culprit. This session will discuss how latency is endangering smart city infrastructure, and discover the only way to ensure smart cities do not fall behind and put the lives of its citizens at risk.

Open for Sponsorship

13.35 – 14.05

Big Brother is watching: Are citizens' personal data safe in a digital city?

With the emergence of smart cities, the ease of living is at our fingertips, but are we sacrificing our personal information? In a recent study by IBM, it was revealed that a data breach can cost a staggering \$4.35 million. This sheds light on the urgency for heightened security measures to protect our sensitive information. From cameras monitoring our every move, to our homes and vehicles being connected to the IoT, the risks associated with mass data collection and sharing are immense. This session will explore the intricate and often murky world of data privacy and discover the critical steps needed to safeguard citizens' security.

Fawaz Kilfaden, Chief Information & Smart City Officer, Emaar, The Economic City (EEC), KSA

Spearheaded the establishment of KAEC as a test bed for Smart City technologies, Data Center, and Tech Hub in KSA

Ghaith AlSuwaidi, Director, Data Science and Advanced Analytics Department, Dubai Data & Statistics Establishment, Digital Dubai, UAE Designing and implementing large scale data solutions that help in making data driven decisions

14.05 –14.20

Centralized or decentralized cloud, that is the question...

According to recent statistics, the global cloud computing market is expected to reach \$1.2 billion by 2027, with big tech companies like Amazon, Google, and Microsoft dominating the space with their centralized cloud services. However, concerns around data ownership and privacy have led some to question the responsibility and accountability of these companies, and to advocate for communityowned cloud computing infrastructure that is more transparent and community-driven. By examining the pros and cons of each approach, this session will shed light on the importance of balancing the need for innovation and efficiency with the fundamental rights of digital citizens.

Open for Sponsorship

14.20 - 14.35

How digital twins can transform smart cities?

According to ABI Research, the number of cities utilizing digital twins is set to surpass 500 by 2025. Imagine a world where this technology play a crucial role in predicting natural disasters and their effects on urban areas. With the integration of specific digital twins of smart buildings, traffic infrastructure, power grids, and water management systems, city operations and maintenance can become much easier and efficient. Moreover, in the near future, we could see digital twins being used to simulate and test new city development projects before they are implemented. This could lead to smarter decisions and ultimately save time and money in the long run.

Pieter Van Schalkwyk, CEO, XMPro, Australia

Thought leader in Industrial Digital Transformation. Author of "Building Industrial Digital Twins".

14.35 – 14.50

Overcoming adoption barriers: Can Metaverse interoperability and specifically XR revolutionize the future of digital cities?

In a time where virtual and augmented worlds have become more prevalent than ever before, the prospect of interconnecting them has the potential to spark an urban revolution. This session will delve into the world of metaverse, virtual and augmented reality and how it may just transform the future of digital cities.

Mark Sage, Executive Director, AR for Enterprise Alliance (AREA), UK Leads the only global member-based organization focusing on accelerating adoption of Augmented Reality in enterprise







DIGITAL GLASS

Digital Cities Day 4 - Oct 19 - Main Stage Hall 25

future

banism

14.50 – 15.05

Architecting tomorrow: Generative AI frameworks shaping the landscape of Digital Cities

Generative AI has the potential to revolutionize the future of smart cities and create more sustainable and efficient urban environments. This technology can be used to optimize urban design and planning, enhance transportation systems, and improve sustainability efforts. However, it is important to note that the implementation of generative AI in digital cities comes with ethical considerations, such as data privacy and bias.

Corey Gray, Global CEO, Smart Cities Council, Australia

GITEX

GLOBAL

Leads the largest global network of around 400,000 Smart Cities practitioners and stakeholders

15.05 - 15.40

From creativity to chaos: Unraveling the potential dark side of Generative AI in city planning

The transition from creativity to chaos is marked by the thin line between innovation and the unknown. Generative AI, when unchecked, can push the boundaries of design to extremes that fail to account for human functionality, accessibility, and comfort. While AI's ingenuity knows no bounds, it is also unburdened by ethics, inadvertently leading us toward dystopian landscapes where technology reigns supreme, and human experience is forgotten.

15.40 - 16.00

Breaking the norm: Why traditional addressing systems are holding cities back

In a world where urbanization is rapidly reshaping the way we live, traditional addressing systems seem to be holding cities back, anchoring them to archaic norms that stifle progress. The status guo may be deeply ingrained, but it's time to challenge the conventional and break free from the constraints that limit our urban potential.

Chris Sheldrick, Co-founder & CEO, what3words, UK

Co-founder of the multi-award winning location reference system used by Mercedes-Benz, Jaguar Land Rover, Aramex, Evri, Subaru, Lamborghini, and many others

16.00 - 16.15

Al-powered insights for seamless urban mobility: Lessons from Careem's lourney

Careem is operating in over 100 cities, serving more than 33 million users, and facilitating millions of daily rides. Dive deep into the lessons learned as Careem leveraged AI to navigate complex urban environments, optimizing routes, predicting demand, and revolutionizing transportation ecosystems. Discover how Careem's journey unveils the true power of AI, transforming the way we move within cities.

Selim Turki, Head of Data and AI, Careem, UAE

Leads a team of 100 Data engineers at the MENAP region's first unicorn tech start-up, which was acquired by UBER for \$3.1 billion

16.15 - 16.30

Rev your engines and get ready for a driving revolution!

Fintech

SURGE.

فينتكسيرج

According to ABI Research, a staggering 41 million connected cars will be paving the way to an unstoppable smart city movement by 2030. But with great power comes great responsibility. Smart cities need to step up their game and prioritize road safety and mobility for their citizens. This session will dive into cutting-edge advancements like autonomous vehicles, intelligent traffic systems, and predictive analytics, and provide a glimpse into the blazing future of urban living.

Daouda Gueye, Vice Mayor-Technology, Dakar City, Senegal

Playing a pivotal role in shaping the digital landscape of Dakar

16.30 - 16.40

Closing Remarks by MC

6



With over 75% of global greenhouse gas emissions, the fossil fuel industry has been a significant driver of GHG emissions.

Owing to mounting pressures, conventional oil and gas companies have begun embracing climate priorities in their business operations through fossil fuel asset divestments, investments in low carbon technologies and alternative energies as well as acq uiring startups that foster research and development in climate technologies.

To achieve the Paris Agreement target of 1.5degrees C, the energy sector needs to drastically reduce its emissions and leverage on Ai technologies for automating its processes and maximize energy efficiency.

With the significance on the global netzero target and Ai enabled process automation this conference would explore aligning t he future of computing with the future of the climate & energy and decoding how technology is enabling traditional & alternative energies to improve efficiency & reducing carbon footprint from the Energy Transmission to Transition!

WHY ATTEND:

- Meet world's most promising energy & clean mobility leaders sharing thought leadership decoding the future of industry in the Ai & sustainability era
- Understand how advanced economies are spearheading \$1.4 trillion in clean energy investments with future energy economies review by a renowned US dept policy specialist
- Explore the convergence of Ai, O&G : Waste energy management utilizing Ai to improve energy efficiency
- Hear thought leadership from the co-creator of Siri @Apple and 'Author of Ai does not exists' about Energy, Ai and Innovative Technology
- Discover trends and opportunities with global leaders leveraging AI to improve efficiencies for traditional & alternative energies
- Learn about Alternative Energy Technologies, Carbon Capture Utilization, and Storage (CCUS), Decarbonizing datacenters, Digital infrastructure, Application of Ai & Blockchain, Digital Twins in Energy Transition & Utilities
- Exclusive line-up of clean automotive brands talking businesses, investments and conscious consumerism!





FUTURE BLOCKCHAIN SUMMIT قمة مستقبل البلوك تشين



CONFIRMED ENERGY TRANSITION & CLEAN MOBILITY SPEAKERS



Dr. Mihir Sarkar Global Head of Ai & **Energy Transition**, Engie, FRANCE

Ex-Chief Data Officer @ Engie. **Building ENGIE's** "Breakthrough AI" Acceleration Program. 28+yrs as AI & tech contributor, Co-founder – India & International Initiatives at MIT



Franziska Bell **Chief Digital Officer** bp, USA

UK Top 50 Tech Leader. Spearheading digital innovation for one of the world's leading energy companies

Andreas Thanos Policy Specialist, Massachusetts Dept of Public Utilities –

USA

Advisory Council to North American **Energy Standards** Board (NAESB), Chair at USA National Association of **Regulatory Utility Commissioners**



Dr. Luc Julia **Chief Scientific Officer** Renault,

USA

Co-creator of Siri. Top 100 most influential French developers in the digital world. 'Author of Ai does not exists'. CSO @ Renault, that recently introduced H1st Vision- a human-centered car that features more than 20 innovative technologies



RENAULT

Rui Tang, Founder – CEO & Chairman, ZongMu Technology,

CHINA

12+ Billion worth China's leading unicorn in autonomousdriving technology. Forbes 2023 billionaires list. Electronic engineering expert and tech investor



Priscilla Chomba Kinywa **Chief Technology Officer** Greenpeace

KENYA

Championing digital sustainability across 55 countries through advocacy and partnerships











CONFIRMED ENERGY TRANSITION SPEAKERS



Dr. Ahmed Abdelhady **Director of Quality & Environmental,** Holding Company for Water & Waste Water

EGYPT

Led the development of the Cybersecurity applications and the uses of artificial intelligence in the water and wastewater sector since 2021





Awad Ahmed Ali El-Sidig Head of Artificial Intelligent & **Analytics, ADNOC Distribution**

UAE

Chief Data Officer 2023, Award Winner of Best AI Project Implementation for Energy and Utilities Sector 2022 – 2023.





Dr Chaouki Kasmi, Chief Researcher, DERC, **Technology Innovation** Institute (TII)

UAE

Energy physics, electromagnetic tech, innovative radar sensing systems, and acoustic devices expert





Mohab Ali Talib Al-Hinai **VP** - Sustainability & Circular Economy, Be'ah



An accomplished innovator and entrepreneur, is revolutionizing Oman's sustainability efforts, while also promoting sustainable investing and ESG principles in the MENA region.











CLEAN MOBILITY SPEAKERS AT ENERGY TRANSITION



Khaled Sharbatly, CEO, Desert **Technologies Investments SAUDI ARABIA**

Member of Royal Saudi Family & Al-Nahla Group, expanding businesses to 24 + countries





Asher Siddiqui, General Partner, Sukna Ventures

SAUDI ARABIA

Ex-C-suite @Etisalat, Closed 15 B + deals

sukna ventures



Chris Rynning, Managing Partner, AMYP Ventures

SWITZERLAND

Entrepreneur, Investor, Author, Media Commentator, Managing partner high profile family businesses, private equity funds





Toni Piech, Founder, Piech Automotive

SWITZERLAND

Great grandson of Ferdinand Porsche, building the next generation luxury sports car brand for sustainable performance





Brian Caiazza, Global Experience Creative Director, Sound & Light, Ford Motor Company

USA

Key collaborator, innovator & disruptor featuring Ford as Top 10 UX and 10 Best Interiors winner



Jay Kapadia, Global Creative Sound Director – Electric and Autonomous vehicles, General Motors

USA

Drives the UX sound design concept for GM's electric vehicles fleet along with creating award winning aural sound strategy



Selvin Govender, Vice president -S&M, Middle East & Africa, Mercedes Benz

UAE

Pioneering Mercedes Benz's entire portfolio in Middle East & Africa – levant regions for market management and business stakeholders. Global automotive tech leader with 23+ yrs expertise, leading vision for one of the world's largest & diverse automotive brand



Pulkit Srivastava, Co-Founder, EVAge Motors

INDIA

4W Electric Trucks, 20 patents, 50+ R&D experts, battery technology- 20 min full charge – 100kms range -5 °C to +50 °C



Energy Transition Day 1 - Oct 16 - Green Stage Hall 30

tuture

banism

NEW

GITEX

MPAC

Opening Remarks by MC

13.00

13.00 - 13.15 :

Keynote : Brand Impact Journey - Digital infrastructure and application of Ai technology – Speaker: Franziska Bell, Chief Digital Officer, bp, USA

UK Top 50 Tech Leader. Spearheading digital innovation for one of the world's leading energy companies

13.15 - 13.30

Keynote: Aligning the future of computing with the future of the climate & energy

GITEX

GLO

How Ai is enabling organizations to reduce carbon footprint, optimize energy efficiency, automate processes & manage their assets intelligently?

GLOBAL

DEV

SLM

16-20 OCT 2023 DUBAI WORLD TRADE CENTRE

Speaker: Dr. Mihir Sarkar, Engie, Global Head of Ai and Energy Transition, France

Ex-Chief Data Officer @ Engie. Building ENGIE's "Breakthrough AI" Acceleration Program

13.30 - 13.45

GLOBAL

GITEX

Unfiltered expert opinion: Energy Economies Review : Ai, Alternative Energy & Advanced Carbon Capture, Utilization, & Storage (CCUS) tech

The global government spending on clean energy transitions rises to USD 1.2 trillion since the start of the pandemic, gain insights on how global governments are partnering with the public sector to unlock these investments, explore how advanced economies are spearheading \$1.4 trillion in clean energy investments.

<mark>Speaker : </mark>Andreas Thanos, Advisor to various governments & Chair at USA National Association of Regulatory Utility Commissioners, USA

13.45 - 14.00

Special address : Decarbonizing datacenters : Leading organizational transformation through technological innovations. How can O&G support to decarbonize data centers, maximize energy efficiency and move towards a net zero digital infrastructure? Alternative power and cooling solutions

Speaker: Priscilla Chomba Kinywa, Chief Technology Officer, Greenpeace, Kenya

Championing digital sustainability across 55 countries through advocacy and partnerships

14.00 - 14.15

Keynote : Co-creator of Siri @Apple and 'Author of Ai does not exists' talks about Energy, Ai, Cars and Innovative Technology. Special address : H1 Concept Car

Speaker: Dr. Luc Julia, Chief Scientific Officer, Renault, USA

Top 10 biggest automaker in the world by production volume. Co-creator of the AI Voice Assistant SIRI, USA

14.15 – 14.30

Keynote : "Building a Resilient Mobile Energy Network with Autonomous Driving Capability" Speaker : Rui Tang, Founder – CEO & Chairman, ZongMu Technology, China 12+ Billion worth China's leading unicorn in autonomous-driving technology. Forbes 2023 billionaires list

14.30 - 15.00

EXPAND

NORTH

S T KR

FIRE-SIDE CHAT: What's selling & getting traction: Clean Mobility & Customer Experience:

15-18 OCT 2023 NOW AT DUBAI HARBOUR

Exploring the Success Stories in Future Mobility and Customer Experience: A Deep Dive into Automotive Brands' Strategies for Market Transformation Through Cutting-Edge Technology Integration, Enhanced User Experience, and Innovation

Fintech

SLIRGE

6 mins: Power of Creative Sound Engineering x EVs x Enhancing Customer Experience

Speaker: Jay Kapadia, Global Creative Sound Director – Electric and Autonomous vehicles, General Motors, US Drives the UX sound design concept for GM's electric vehicles fleet along with creating award winning aural sound strategy

6 mins: Art of Automotive Experience Design x Impact on Customer Satisfaction

Speaker: Brian Caiazza, Global Experience Creative Director, Sound & Light, Ford Motor Company, US

FUTURE

BLOCKCHAIN

SUMMIT

قمة مستقبل البلوك تشين

Key collaborator, innovator & disruptor featuring Ford as Top 10 UX and 10 Best Interiors winner

6 mins: Synergy of Sales x Marketing x Elevating Customer Experience

Speaker: Selvin Govender, Vice president - S&M, Middle East & Africa, Mercedes Benz

Global automotive tech leader 23+ yrs expertise, leading vision for one of the world's largest & diverse automotive brand 6 mins: Clean Mobility X Conscious Consumerism

Speaker: Pulkit Srivastava, Co-Founder, EVAge Motors, India

غافة دلال

DUBAI CHAMBER

DIGITAL BLARK

4W Electric Trucks, 20 patents, 50+ R&D experts, battery technology- 20 min full charge – 100kms range -5 °C to +50 °C 6 mins: Engaging panel discussion on the future of mobility and conscious customer landscape Moderator: TBC

15.00 - 15.30

Clean Mobility Panel :

 Speaker: Toni Piech, Founder, Piech Automotive, Switzerland

 Great grandson of Ferdinand Porsche, building the next generation luxury sports car brand for sustainable performance

 Speaker: Khaled Sharbatly, CEO, Desert Technologies Investments, Saudi

 Member of Royal Saudi Family & Al-Nahla Group, expanding businesses to 24 + countries

 Speaker: Asher Siddiqui, General Partner, Sukna Ventures, KSA

 Ex-C-suite @Etisalat, Closed 15 B + deals

 Moderator: Chris Rynning, Managing Partner, AMYP Ventures, Switzerland

Entrepreneur, Investor, Author, Media Commentator, Managing partner high profile family businesses, private equity funds

15.30 - 15.45

Power beams, clean energy, wireless charging for EV / CAV – <mark>Speaker</mark> : Dr Chaouki Kasmi, Chief Researcher, DERC, Technology Innovation Institute (TII) Energy physics, electromagnetic tech, innovative radar sensing systems, and acoustic devices expert

15.45 – 16.15

FIRE-SIDE CHAT: Energy & Utilities moving from Transmission to Transition

- With over 75%, the fossil fuel industry has been a significant driver of GHG emission, learn how Energy & Utilities leaders are leveraging technology to reduce their carbon footprint?
- To achieve the Paris Agreement target of 1.5degrees C, the energy sector needs to drastically reduce its emissions. The share of renewables in the global power generation mix is forecast to rise from 29% in 2022 to 35% in 2025. This increase would call for urgent measures to focus on stabilizing the grid strength and energy storage needs to ensure a reliable supply of global energy demands.
- This panel discussion would bring together global E&U industry leaders to share perspectives and thought leadership around advanced technologies enabling alternative energies and improving energy efficiency

Speaker: Awad Ahmed Ali El-Sidiq, Head of Artificial Intelligent & Analytics, ADNOC Distribution, UAE

Chief Data Officer 2023, Award Winner of Best AI Project Implementation for Energy and Utilities Sector 2022 – 2023 Speaker: Dr. Ahmed Abdelhady, Director of Quality and Environmental, Holding Company, Water and Waste Water, Egypt Led Cybersecurity applications and the uses of artificial intelligence in the water and wastewater sector since 2021 Speaker: Mohab Ali Talib Al-Hinai, VP - Sustainability and Circular Economy, Be'ah, Oman Innovator, entrepreneur, revolutionizing Oman's sustainability efforts, clean investing & ESG principles in the MENA region

Moderator: Andreas Thanos, Advisor to various governments & Chair at USA National Association of Regulatory Utility Commissioners, USA

16.15 - Closing Remarks



17 - 19 OCT 2023

Urbanization is rapidly altering our social, economic, and environmental landscapes. According to the UN, by 2030, over 60% of the world's population is projected to live in urban areas, signaling an urgent need to craft smart, sustainable, liveable, and resilient cities.

Future Urbanism stands at the forefront of this urban transformation, uniting the world's foremost decision-makers, urbanists, planners, mega project developers, innovators, and thought leaders to foster insightful dialogues, address urban complexities, and promote strategies to shape the sustainable cities of tomorrow.

Disclaimer:

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WHY ATTEND?

- Benefit from the insight of over 50 global urbanism thought leaders, including pioneers of smart city projects that have improved the quality of life for millions of citizens worldwide.
- Participate in critical discussions that will shape the future of our cities underlining the policies and technologies that will directly impact our global economy and environment in the coming years.
- Engage in over 20 dynamic sessions designed to challenge conventional thinking and stimulate innovative solutions to complex urban problems with direct relevance to the wellbeing of over 55% of the world's urban dwellers.
- Forge connections with a diverse range of delegates from across the globe, representing key decision-makers in urban policy and technology.
- Equip yourself with the strategies and solutions to make a real difference in the world's urban environments.

FORUM THEMES

- Net-Zero Cities by 2030
- Sustainable and Resilient Urban Development
- Retrofitting Existing Infrastructure with Smart Technology for Efficiency
- Technological Innovation in Urban Governance and Infrastructure
- Circular Construction and Infrastructure
- Financing Mechanisms and Economic Models for Smart City Development
- Urban Health and Livability
- Active Mobility in Compact Urban Environments



C O N F I R M E D S P E A K E R S



Martha Schwartz Founding Partner, Principal, Martha Schwartz Partners, USA

A world-renowned architect, urbanist, and climate activist named one of the 50 extraordinary women in Forbes' 50 Over 50



Ahmed Bukhash Director - Urban Planning, Dubai Development Authority, UAE

The only Emirati architect to work on Expo 2020 and developed the DDA Master Planning Guidelines for all masterplans within the jurisdiction



Petr Hlavácek Deputy Mayor, City of Prague, Czech Republic

Leading the areas of architecture, development, and city planning for the 10th Most Sustainable City in Europe



Andreas Klok Pedersen Senior Partner, and Design Director, BIG London, UK

Designed and worked on some of the most innovative and sustainable projects in Europe.



Tan Boon Khai Chief Executive Officer, JTC Corporation, Singapore

Master-planned clean, green, and smart estates to create attractive destinations for Singapore's talent and communities.



Prof. Antoine Picon G. Ware Travelstead, Professor of the History of Architecture and Technology Harvard University Graduate School of Design, USA

An Award-winning author and historian of Architecture and Technology



Professor Carlo Ratti Director, MIT Senseable City Lab, Italy

One of the most influential urban designers who was featured in Wired Magazine's 'Smart List: 50 people who will change the world'



H.E Saud bin Nasser Al Khusaibi President, GCC Standardization Organization, Saudi Arabia

Unify and enhance standardization activities in the GCC region.



Dr. Eng. Mohammed Al Muhairi Executive Director of the Infrastructure Development Sector Ajman Municipality, UAE

Championed the construction of the central laboratory building in line with the emirate's green building system standards



Piero Pelizzaro Head of the National Building Innovation Hub, Italian State Property Agency, Italy

Europe's leading climate change, smart city, and urban resilience expert First-time speakers to the region





Jan Vapaavuori Former Mayor of Helsinki & Executive Chairman for Neighborhood Development, Urban Partners, Denmark

Leading the development of a new type of vision-aligned real estate fund that champions green and thriving urban development.



Pierre Santoni President, Middle East & Africa, Parsons, UAE

Successfully delivered over 900 projects across the Middle East.



Andrew Bester Head of Wholesale Banking, ING, Netherlands

Steering carbon-intensive parts of the bank's USD 1.1 Trillion portfolio toward net zero by 2050



Jeff Risom Partner, Chief Innovation Officer, Gehl, Denmark

In over 20 years of experience, he has driven people-first urban transformations in New York, Buenos Aires, Copenhagen, and now the Gulf.



Dami Lee Architecture Influencer

Influencer with over 855K followers on her social media channels



 Tan Szue Hann

 Head of Sustainability, and Deputy General

 Manager Sustainable Urban Renewal, Keppel

 Real Estate, Singapore

Award-winning architect and sustainable development professional who is greening Singapore



Saeed Albailly VP Development, Knowledge Economic City , Saudi Arabia

Seasoned real estate developer and currently driving SAR 94B mega mixedused development.



Steve Fernandez, Global Building Retrofit Leader, Arup, UK

Retrofitting classic developments & adapting them for the future, leading to an increase in footfall and economic development.



Pallavi Dean Founder & Creative Director, ROAR, UAE

First architect in the middle east to expand its architecture and interior design business to the metaverse.



Councillor Siseko Mbandezi Member of the Mayoral Committee for Finance (MMC), City of Cape Town

Leads the Finance Department & experimenting with new financial tools to invest in Sustainable Development projects First-time speakers to the region



C O N F I R M E D S P E A K E R S



Mohab Ali Al-Hinai Vice President - Sustainability and Circular Economy, Oman Environmental Services Holding Co. SAOC be'ah, Oman

An accomplished innovator and entrepreneur, is revolutionizing Oman's sustainability efforts, while also promoting sustainable investing and ESG principles in the MENA region.



Marek Stawinski Founder and CEO, NaviParking, Poland

A system thinker, innovator, visionary leader and serial entrepreneur digitalising parking solutions and making smart city vision a reality.



Dr. Ahmed Abdelhady Director of Quality and Environmental, Holding Company for Water and Waste Water, Egypt

Led the development of the Cybersecurity applications and the uses of artificial intelligence in the water and wastewater sector since 2021.



Isabella Longo, *Project Director (BIT Habitat)*, Barcelona City Council, Spain

Driving data-driven urban policies for one of Europe's most densely populated cities.



Baharash Bagherian CEO, URB (UAE)

Master planner of creating net zero cities for 150,000 residents in the Middle East – pushing the boundaries of urban design



Dr. Jordi Vaquer Secretary General, World Association of Major Metropolises (Metropolis), Spain

Leads Metropolis, a global network of metropolitan cities above 1 million inhabitants.



Benito Blanco, Partner, Architecture and Design, David Chipperfield Architects, UK Transforming and creating sustainable infrastructure across the US, Europe, and the Middle East



Dr. Nasser Saidi, Founder & Chair, Clean Energy Business Council MENA

Driving clean energy policy dialogues between the public and private sectors across the MENA region



Faisal Ali Rashid Senior Director - Energy Demand Side Management, The Dubai Supreme Council of Energy, UAE

Oversees the whole energy demand management spectrum for the Emirate of Dubai.



Dorit Banet CEO, Eilat Eilot Renewable Energy, Israel





Anton Elistratov CEO & Member of the Board of Directors Samolet Group, Russia

Spearheading Russia's fastest-growing public company and one of the largest federal corporations in proptech and development



Zhongwen Huang Director (Smart City Projects Office) Smart Nation and Digital Government Office, Singapore



Alby Bocanegra Founder & Former CTO of NYC, The Urban Futurist, Inc., USA

A visionary leader and pioneer in shaping the cities of the future, honored with the title of "Futurist in Residence" by the Smart Cities Council



Corey Gray Global CEO Smart Cities Council, USA

Sought after globally for thought leadership, policy, and advocacy in the space of IoT and Smart Cities



Andrey Ivanenko CEO of the Moscow business unit, Samolet Group, Russia

Launched a food delivery business with a turnover of RUB 2 billion in just one year & now managing development projects for Russia's fastest-growing public company in the Moscow metropolitan area



Lukas Sokol Head, Master Planning, City Design, and Sustainable Planning Masdar City, UAE

Responsible for envisioning and planning for the first-of-its-kind thriving sustainable city in the middle of a desert



Steve Bambury Web3/Metaverse Integration & Off-Plan Specialist, Lazudi, UAE

An award-winning leader with 19 years in XR, web3, and The Metaverse, known for innovative global lessons



Gitty Korsuize Senior Urban Ecologist, City of Utrecht, Netherlands

Ranked as the most sustainable Dutch municipality



Vitor Pereira Executive Director, Zoom Global Smart Cities Association

Creative and Visionary Strategist who was awarded the Personality of the Year Smart Cities



Amir Entezari Chief Executive Officer, UmbraCity & Emplace, Canada

Canadian serial entrepreneur renowned for fusing technology and sustainability in business ventures First-time speakers to the region





Andreas Thanos Policy Specialist, and US Government Advisory US Dept of Energy, USA



Fawaz Kilfaden Chief Information & Smart City Officer, Emaar, The Economic City (EEC), KSA

Spearheaded the establishment of KAEC as a test bed for Smart City technologies, Data Centers, and Tech Hub in KSA



Dimitri van Zantvliet Directeur Cybersecurity / CISO, Dutch Railways, Netherlands

Securing the busiest network in the European Union



Olivier Harnisch Founder and CEO, Lunasole Hospitality, Saudi Arabia

Internationally recognized hospitality veteran who has led several hospitality chains across Europe and the Gulf.









Future Urbanism <u>Day 2 - Oct 17 - Green</u> Stage, Hall 30

10.55 – 11.00

MC Opening Remarks

11.00 – 11.20

Special Address - Sustainable Urban Development: Focusing on Resilience & Green Infrastructure

Petr Hlavácek, Deputy Mayor, City of Prague, Czech Republic Leading the areas of architecture, development, and city planning for the 10th Most Sustainable City in Europe

11.20 – 11.50

High-Level Discussion - Making the Zero Dream a Reality: Decarbonising Cities by 2050

- Cities consume over two-thirds of the world's energy, accounting for more than 70 percent of global CO2 emissions.
- Is the 1.5°c mark doable? Are we exerting all the efforts to make it possible?
- What pathways can cities explore to reach net zero emissions, and what challenges and opportunities do they present?
- Decarbonization in the urban context: How can cities balance economic growth with environmental sustainability?
- The role of green infrastructure and renewable energy in achieving net zero cities: Are we on the right track?

Moderator:

Jordi Vaquer, Secretary General, World Association of Major Metropolises (Metropolis), Spain

Leads Metropolis, a global network of metropolitan cities above 1 million inhabitants

Dorit Banet, CEO, Eilat Eilot Renewable Energy, Israel Leading the southern Arava to become 100% carbon-free and energy independent

Chris Wan, Associate Director, Sustainability, Masdar City, UAE

11.50 – 12.05

Innovation Showcase Session

(Reserved for instic.digital)

12.05 - 12.25

A Deep dive into Urban Self-Sufficiency & Climate Change

Professionals within the built environment have a lot to think about, as cities will have to change quickly to tackle the immense issues of climate change to make them Healthy, Equitable, and Self-Sufficient.

At this point in history, the URBAN LANDSCAPE is seen only as an opportunity to make a profit by what we build upon it. Our natural systems have changed rapidly, causing even more urgency and risks to humanity.

However, the urban landscape is vital in enabling cities to ADAPT to Climate Change in the near future. SUSTAINABILITY depends heavily on Nature and Nature-Based Solutions, and the Earth can provide only so much to our growing populations and our desire for consumption. We must now begin a new way of living through recycling our economies, water, food, energy, & waste to create SELF-SUFFICIENCY for our cities. How can this be done? Let's see....

Martha Schwartz, Founding Partner, Principal, Martha Schwartz Partners, USA *A world-renowned architect, urbanist, and climate activist engaged in designing cities to counter the effects of climate change.*

12.25 - 12.45

Success Story - Reimagining Smart and Sustainable Urban Societies ("topic to tbc)

TAN Boon Khai, Chief Executive Officer, JTC Corporation, Singapore *Master-planned clean, green, and smart estates to create attractive destinations for Singapore's talent and communities.*

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الرقمية DIGITAL قيمة

Future Urbanism Day 2 - Oct 17 - Green Stage, Hall 30

12.45 – 13.15

Panel Discussion - Neuroscience for Future Urbanism: Changing Behavior Activating the Brain

The conceptualization of a city as a living organism may not be new, but the idea of a city being 'sick' or 'thriving' has become even more compelling as we wrangle with the challenges of a post-COVID, climate-stressed world. In this panel on resilient ways to create resilient cities, we share insights from neuroscience and systems thinking that help us at Neurozone to conceptually shape optimization platforms that enhance a system's capacity for elevated problem-solving, overcoming challenges, and high performance.

Piero Pelizzaro, Head of the National Building Innovation Hub, Italian State Property Agency, Italy

Global urban resilience specialist of leading Italian Smart City projects and an advisor to the Italian Ministry of Ecological Transition

Isabella Longo, Project Director (BIT Habitat), Barcelona City Council, Spain Driving data-driven urban policies for one of Europe's most densely populated cities.

13.15 - 13.35

Special Address - Using AI to Turn Buildings into Living Things

Professor Carlo Ratti, Director, MIT Senseable City Lab, Italy Featured by TIME Magazine and '50 Most Influential Designers in America' by Fast Company

13.35 - 14.15

Urban Leaders Discussion - Urban Development for All: Diverse and Inclusive Cities

How can we make people the essential component of future urbanism?

- How can urban design and planning accommodate the evolving demographic trends to ensure inclusivitv?
- Can we bridge the generational gap in cities: What will it take to make cities suitable for the vound and the elderly?
- Tackling diversity and equality in the cities of the future: How can we prevent social exclusion and enhance multicultural co-existence?

Moderator: Jordi Vaguer, Secretary General, World Association of Major Metropolises (Metropolis), Spain

Leads Metropolis, a global network of metropolitan cities above 1 million inhabitants

Petr Hlavácek, Deputy Mayor, City of Prague, Czech Republic

Leading the areas of architecture, development, and city planning for the 10th Most Sustainable City in Europe

Jan Vapaavuori, Former Mayor of Helsinki and Executive Chairman for Neighborhood **Development, Urban Partners, Denmark**

Member of the World Economic Forum Global Future Council and championed Helsinki as the "most functional citv in the world"

Martha Schwartz, Founding Partner, Principal, Martha Schwartz Partners, USA

A world-renowned architect, urbanist, and climate activist engaged in designing cities to counter the effects of climate change.

Dr. Eng. Mohammed Al Muhairi, Executive Director of the Infrastructure Development Sector, Ajman Municipality, UAE

Championed the construction of the central laboratory building in line with the emirate's green building system standards

Ahmed Bukhash, Director - Urban Planning, Dubai Development Authority, UAE

The only Emirati architect to work on Expo 2020 and developed the DDA Master Planning Guidelines for all masterplans within the jurisdiction

14.15 - 14.30

Innovation Showcase Session

Sabina Mirza-Akhmedova, Chief Operating Officer, Mappable, UAE Responsible for driving business growth globally in mapping and geospatial solutions covering over 700,000 square kilometers each month.







Future Urbanism Day 2 - Oct 17 - Green Stage, Hall 30

14.30 - 14.50

Guide to Neutrality - Plan for The Planet

- A step-by-step planning guide to a carbon-neutral human civilisation on earth
- Addressing the fundamental challenges of transport, energy, food, industry, and waste management
- Masterplanet designing a more sustainable way of living for the world.

Andreas Klok Pedersen, Senior Partner and Design Director, BIG London, UK *Winner of the Danish Design Awards and a forward-thinking leader with a plan to rebuild the world.*

14.50 – 15.10

Fireside Chat - Brick by Brick: Remodeling the Construction Industry

- Cement is the most widely-used substance on Earth after water. The cement industry accounts for about 8% of planet-warming carbon dioxide emissions.
- The construction is directly or indirectly responsible for almost 40 percent of global CO₂ emissions from fuel combustion and 25 percent of GHG emissions.
- There are alternatives, but is the construction sector ready to deploy them? What is stopping the industry from implementing these sustainable alternatives

Saeed Albially, VP Development, Knowledge Economic City, Saudi Arabia Seasoned real estate developer and currently driving SAR 94B mega mixed-used development

15.10 – 15.30

Presentation Session - Why Retrofitting our Buildings is Important to Achieve Net Zero

- Why retrofit is so important today and what are others doing around the world in this area
- How celebrating the existing buildings can add value
- What can be actually be achieved through retrofit

Steve Fernandez, Global Building Retrofit Leader, Arup, UK *A global Retrofit Building Leader with over 2 decades of experience in sustainable development.*

15.30 – 15.50

Case Study - Healthy Urban Living for Everyone: How Urban Nature Helps to Keep Your City Alive?

- How does green space such as Community Woodlands, Green Roofs, Street Trees, Urban Parks and Gardens, and Wetlands help build a healthy city for everyone?
- Maintaining green spaces is expensive; how to go about it differently?
- · How to make effective use of green space in your city from ornamental to fundamental

Gitty Korsuize, Senior Urban Ecologist, City of Utrecht, The Netherlands *An urban ecologist and nature advisor inspiring green and biodiverse revolution in cities across Europe.*

15.50 - 16.20

Stakeholders Session – Designing New Buildings with Sustainability & Longevity in Mind (*topic to tbc)

Benito Blanco, Partner, Architecture and Design, David Chipperfield Architects, UK *An urban ecologist and nature advisor inspiring green and biodiverse revolution in cities across Europe.*

Lamar Development, UAE (TBC)

16.20

Closing Remarks by MC






Future Urbanism <u>Day 2 - O</u>ct 17 - Green Stage, Hall 30

10.55 – 11.00

Opening Remarks by MC

11.00 – 11.30

Finance & Investors Discussion - Funding Green Dreams for the Cities of Tomorrow

- The green finance market is expected to reach USD 914.4 billion by 2030.
- How can green bonds, climate funds, and similar mechanisms be used to fund the transition to low-carbon cities?
- What are the opportunities and challenges associated with green financing for urban development?
- From concept to cash flow: How can cities effectively access and deploy green finance?

Moderator:

Vitor Pereira, Executive Director, Zoom Global Smart Cities Association Winner of THE PEOPLE'S CHOICE AWARD at UK Global Smart Cities

Councilor Siseko Mbandezi, Member of Mayoral Committee for Finance, City of Cape Town, South Africa

A professional banker now focusing on enhancing the Cape Town's financial and operational sustainability

Jarek Olszowka, Managing Director and Head of Sustainable Finance, Nomura, UK A Fortune 500 company that's deploying \$125 billion in sustainable financing

Sean Kidney, CEO, Climate Bonds Initiative, UK

Drove the growth of the global green bond market from \$2bn to \$2.2tn

11.30 – 11.50

Case Study - From Blueprint to Reality: The Crucial Role of Financing and Investment in Residential Real Estate

Speaker:

Jan Vapaavuori, Former Mayor of Helsinki & Executive Chairman for Neighborhood Development, Urban Partners, Denmark Member of the World Economic Forum Global Future Council and championed Helsinki as the "most

Member of the World Economic Forum Global Future Council and championed Helsinki as the "most functional city in the world"

11.50 – 12.05

Innovation Showcase Session

(Reserved for Etisalat)

12.05 – 12.20

Innovation Showcase Session

Anton Elistratov, CEO & Member of the Board of Directors, Samolet Group, Russia Spearheading Russia's fastest-growing public company and one of the largest federal corporations in proptech and development







DIGITAL BLOGH

Future Urbanism Day 3 - Oct 18 - Green Stage, Hall 30

banism

12.20 - 12.50

Digital Leaders Discussion - Smart Homes and Buildings: The Controls are Not in Your Hands, Should You Be Relieved or Worried?

- There are 258.54 million smart homes across the world. The global smart home market is expected to grow at a • compound annual growth rate (CAGR) of 27.07% from 2023 to 2030.
- How can smart home and building technology be integrated into existing infrastructure to maximize energy efficiency and minimize carbon emissions?
- Al Energy management systems, such as smart thermostats, lighting controls, or HVAC systems, can they help in reducing energy consumption and improve building efficiency?

Moderator:

Alby Bocanegra, Founder & Former CTO of NYC, The Urban Futurist, Inc., USA

A visionary leader recognized for his expertise in Urban tech and honored as "Futurist in Residence".

Delyan Lilov, Chairman on the board (COB), Living Homes, Bulgaria

GITEX

GLOBA

Entrepreneur and digital transformation leader spearheading one of the most successful and innovative IT companies in Central and Eastern Europe

Andrey Ivanenko, CEO of the Moscow business unit, Samolet Group, Russia Launched a food delivery business with a turnover of RUB 2 billion in just one year

Corey Gray, Global CEO, Smart Cities Council, USA Leads the largest global network of around 400.000 Smart Cities practitioners and stakeholders

Ali Saeed Abuzinjal, Head of Digital Transformation, Sharjah Research, Technology and Innovation Park, UAE Leading science and technology research park with over 3,000 companies & partners

12.50 - 13.10

Presentation Session - Predictive Maintenance for Building: Build and Design with BIM

The operation and maintenance of buildings have seen several advances in recent years. Multiple information and communication technology (ICT) solutions have been introduced to manage building maintenance better. However, maintenance practices in buildings remain less efficient and lead to significant energy waste. In this panel, a predictive maintenance framework based on machine learning techniques will be presented. This framework aims to provide guidelines for implementing predictive maintenance for building installations.

Piero Pelizzaro, Head of the National Building Innovation Hub, Italian State Property Agency, Italy Global urban resilience specialist of leading Italian Smart City projects and an advisor to the Italian Ministry of Ecological Transition

13.10 - 13.40

Panel Discussion - Urban Innovation: Leading the Data-Driven Development

- Design and Technology, do they work hand-in-hand? Does designing get better with technology?
- How are the use of LiDAR mapping, generative modeling & BIM reshaping design boundaries?
- Data is the key! How can data support structures be constructed more effectively, decisions be made more guickly, and residents more comfortable?

Moderator:

Pardis Mirmalek, Founder and CEO, ARTAA AI, USA

An award-winning designer who leverages technology and AI to enhance the projects of tomorrow.

Huang Zhongwen, Director (Smart City Projects Office), Smart Nation and Digital Government Office, Singapore Transformational Leader leading the urban development efforts for the smartest city in Asia

Lukas Sokol, Head, Master Planning, City Design, and Sustainable Planning, Masdar City, UAE Over 2 decades of experience in urban designing and strategic planning using the latest technologies to pioneer new model of development.

Fawaz Kilfaden, Chief Information & Smart City Officer, Emaar, The Economic City (EEC), KSA Spearheaded the establishment of KAEC as a test bed for Smart City technologies. Data Centers, and Tech Hub in KSA

Instic Digital (Reserved)

13.40 - 14.00

Case Study - Harnessing AI for Urban Development

Huang Zhongwen, Director (Smart City Projects Office), Smart Nation and Digital Government Office, Singapore Transformational Leader leading the urban development efforts for the smartest city in Asia

14.00 - 14.15

Innovation Showcase Session

(Reserved for Sponsor)







Future Urbanism <u>Day 3 - O</u>ct 18 - Green Stage, Hall 30

14.15 – 14.45

Utility Leaders Discussion - Manual Monitoring to AI-Enabled Utility Systems

- Role of AI in monitoring and reducing waste and water in future urban cities.
- If technology fails, is there an instant recovery system? Or are we tied down to IoT systems working?
- Can a real circular economy turn the tide against climate change?
- How can people benefit from such technologies? Is it just adding to their maintenance cost?

Moderator:

Alby Bocanegra, Founder & Former CTO of NYC, The Urban Futurist, Inc., USA *A visionary leader recognized for his expertise in Urban tech and honored as "Futurist in Residence".*

Andreas Thanos, Policy Specialist, and US Government Advisory, US Dept of Energy, USA

Dr. Ahmed Abdelhady, Director of Quality and Environmental, Holding Company for Water and Wastewater, Egypt

Led the development of Cybersecurity applications and the uses of artificial intelligence in the water and wastewater sector since 2021

Dr. Mohab Ali Talib Al-Hinai, VP - Sustainability and Circular Economy, Oman Environmental Services Holding Company (be'ah)

An accomplished innovator and entrepreneur revolutionizing Oman's sustainability efforts while also promoting sustainable investing and ESG principles in the MENA region.

14.45 – 15.05

Case Study - Turning the Local Authority into a "Beta Site" for New Technologies Demonstrations

Dorit Banet, CEO, Eilat Eilot Renewable Energy, Israel Leading southern Arava to become 100% carbon-free and energy independent.

15.05 – 15.25

Presentation Session - Securing the Future of Mobility

Dimitri van Zantvliet, Directeur Cybersecurity / CISO, Dutch Railways, Netherlands *Cybersecurity expert securing the world's third busiest railway network.*

15.25 - 15.45

Case Study - Always Ready, Never Resting: Building Resilient Cities Through Effective Public Safety and Emergency Preparedness

- How can urban areas build resilience through effective public safety measures and emergency preparedness?
- How can cities improve their preparedness for health emergencies?
- The role of technology in boosting urban resilience: How can smart city technologies aid in disaster risk reduction?

16.10 - 16.15

Closing Remarks by MC

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Future Urbanism <u>Day 4 - O</u>ct 19 - Green Stage, Hall 30

10.55 – 11.00

Opening Remarks by MC

11.00 – 11.15

Special Address - Role of Standardization in Promoting Sustainability in the Gulf Economy

H.E. Saud bin Nasser Al Khusaibi, President, GCC Standardization Organization, Saudi Arabia

Unify and enhance standardization activities in the GCC region

11.15 – 11.35

Success Story - Dubai pledge to reach net zero emissions by 2050

- Dubai's evolution in energy management, including supply and demand.
- · Relevant strategies, regulations, and policies being encountered within the current scene.

Faisal Ali Rashid, Senior Director - Energy Demand Side Management, The Dubai Supreme Council of Energy, UAE

Oversees the whole energy demand management spectrum for the Emirate of Dubai

11.35 – 12.05

Panel Discussion – Sponsored by InSite Global

12.05 – 12.25

Case Study - Sustainable Urban Renewal: Integrating Technology to Futureproof Buildings

Tan Szue Hann, Head of Sustainability, and Deputy General Manager, Sustainable Urban Renewal, Keppel (Real Estate), Singapore

Award-winning architect and sustainable development professional who is greening Singapore

12.25 – 12.55

Panel Discussion - Championing Sustainable Urban Transportation in Future Cities

- A recent report addressed that using public transport instead of driving for a 32 KM round trip commute can save 2,177 KG of CO2 per person per year.
- No cars or electric cars what is the future?
- What does the future of public transport look like? All electric, clean, and zero-emission fuels are we taking the proper steps to achieve carbon neutrality.
- Will public transport be relevant in a self-driving future?
- · How parking digitalization can reshape mobility and logistics?

Taavi Rõivas, Former Prime Minister, Chairman of Supervisory Board, Estonia

Lead Estonia to be one of the most digital nations in the world & named "the most digital nation in the world" by Wired

Pierre Santoni, President, Infrastructure, EMEA, Parsons, UAE Successfully delivered over 900 projects across the Middle East

Marek Stawinski, Founder and CEO, NaviParking

A system thinker, innovator, visionary leader and serial entrepreneur digitalising parking solutions and making smart city vision a reality

Amir Entezari, Chief Executive Officer, UmbraCity & Emplace, Canada

Canadian serial entrepreneur renowned for fusing technology and sustainability in business ventures







Future Urbanism <u>Day 3</u> - <u>Oct 18 - G</u>reen Stage, Hall 30

12.55 – 13.15

Web3 x Real Estate

The potential for Web3 technologies to refine every industry is huge. In this session, multi-award-winning innovator Steve Bambury will explore different ways that Web3 is already starting to disrupt the real estate sector. This will include many real-world examples including several from here in Dubai, as it continues to evolve into the world's hub for Web3.

Steve Bambury, Web3/Metaverse Integration & Off-Plan Specialist, Lazudi, UAE An award-winning leader with 19 years in XR, web3, and The Metaverse, known for innovative global lessons

13.15 – 14.45

Panel Discussion - Urban Tourism: Fresh Perspectives on Heritage Tourism and Preservation

- Cultural tourism is one of the fastest-growing segments of the tourism industry, accounting for 40 percent of all tourism worldwide. It is estimated to contribute 330 million jobs one in ten jobs around the world.
- Balancing heritage preservation with urban development: How can cities maintain their cultural identity in the face of rapid urbanization?
- Cultural heritage as a driver of urban tourism: How can cities leverage their cultural assets to attract visitors and boost local economies?
- The role of community participation in heritage preservation: How can local communities be engaged in preserving and celebrating their cultural heritage?

Moderator:

Dr Ross Curran, Assistant Professor, Heriot-Watt University Dubai, UAE

Olivier Harnisch, Founder and CEO, Lunasole Hospitality, Saudi Arabia

Internationally recognized hospitality veteran who has led several hospitality chains across Europe and the Gulf.

Vitor Pereira, Executive Director, Zoom Global Smart Cities Association Winner of THE PEOPLE'S CHOICE AWARD at UK Global Smart Cities

13.15 – 14.00

Innovation Showcase Session

(Reserved for Sponsor)

14.00 - 14.20

Case Study - The Pulse of Compact Cities: A Deep Dive into the 20-Minute City Model

- From sprawl to compactness: How can the 20-minute city model redefine urban living?
- Beyond proximity: How can 20-minute cities contribute to urban vibrancy, community building, and quality of life?
- Overcoming barriers to 20-minute cities: What are the planning, policy, and infrastructure challenges in creating 20-minute cities?

Baharash Bagherian, Chief Executive Officer, URB, UAE

Master planner of creating net zero cities for 150,000 residents in the Middle East – pushing the boundaries of urban design

14.20 - 14.40

Fireside Chat - Autonomous Vehicles and their Role in Urban Landscapes

- Worldwide, 1.3 billion vehicles are now in use. 45% of all trips are done using a private car outpacing public transport, micro-mobility, ridesharing, ride-hailing, and walking. Does the future look brighter?
- A driverless future: How will autonomous vehicles transform mobility and reshape our cities?
- Drivers in Munich waste an average of 87 hours in traffic yearly; in Los Angeles, wasted time in traffic hit 119 hours. What is the solution to this global problem?
- Navigating the transition: How can cities prepare for the integration of autonomous vehicles into their existing transport systems?
- Equity on autopilot: How can autonomous vehicles contribute to equitable and accessible mobility in cities?



Future Urbanism <u>Day 4 - Oct 19 - Green Stage, Hall 30</u>

14.40 – 15.00

Presentation - Healthy Cities, Smarter Living: Urban Planning's Role in Delivering Better Health Outcomes

- From car-centric to people-centric: How can cities re-imagine urban planning to promote physical activity and healthy lifestyles?
- Building inclusive urban health ecosystems: How can urban planning ensure equitable access to health services and healthy environments?
- How can urban planning improve air quality, reduce noise pollution, and improve mental health?

15.00 - 15.20

Case Study - Urban Agriculture and Green Spaces: A New Era of Sustainable Urban Food Systems

- Concrete to crops: How can urban agriculture contribute to cities' sustainable food systems and food security?
- Greening our cities: What role can urban green spaces play in improving air quality & enhance biodiversity?
- Innovations in urban agriculture: How can vertical farming and hydroponics revolutionize city food production?

15.50

Closing Remarks by MC



Future Urbanism <u>Day 5 - O</u>ct 20 - Green Stage, Hall 30

11.00 – 11.15

VIP Address

11.15 - 12.00

Youth Circle - Ministry of Energy and DEWA The future of sustainable energy, electricity and water

12.00 - 13.00

Meet your Urban Leaders – Face-to-Face Discussion An opportunity for Students to interact with global Urban architects and designers

13.00 - 14.00

MUN Final Final talks and presentations of the best draft resolutions from our pre-engagement activity, the Model United Nations

14.00 - 14.30

Q&A Session with the COP28 team Opportunities for youth at COP28

14.30 - 15.00

YouthX Unipreneur Awards & Closing Ceremony



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At the heart of GITEX Global's Retail and E-commerce Conference is an ambition to push the boundaries of the retail industry into the future. As we stand at the cusp of a new era in retail, marked by a seismic shift in consumer behavior, this year's conference serves as a beacon for leaders looking to navigate the uncharted territories of retail technology.

It's an industry in transformation, with a projected growth of e-commerce to \$6.3 trillion by 2024, and the surge of omnichannel strategies, where 73% of consumers use multiple channels during their shopping journey. Our conference is the launchpad that will allow industry trailblazers to delve deep into these trends, armed with the knowledge to capitalize on these opportunities.

Retail Tech Day 1 - Oct 16 Orange Stage Hall 15

HIGHLIGHTS

- Absorb ground-breaking insights from retail's revolutionary leaders.
- Engage in electrifying debates on urgent retail challenges & omnichannel retail strategies for a fully integrated shopping

experience

- Hyper-collaborate with global alliances & partnerships
- Witness the unveiling of game-changing retail technologies & build stronger retail's supply chain
- Delve into success stories from retail's pioneering frontlines.



CONFIRMED SPEAKERS



Massimo Paloni EVP - Operations & Innovation Unit, Bulgari, Italy Pioneering Bulgari's metaverse strategy to push the boundaries of innovation



James Basnett CEO, Shape Immersive, Metaverse Studio, Canada Leading an award-winning 3D studio focused on virtual commerce, digital twins and developing metaverse platforms for brands including Sephora, Red Bull and the Olympics



David Hicks Chairman, XM Coach, US One of the 10 most influential voices in the field of Experience Management



Amadou Diallo CEO – MEA, DHL Global Forwarding - DHL Group, UAE Founder of DHL's first logistics online platform and spearheaded the largest corporate integration in the transportation and logistics industry



Alex Genov Head of Marketing Insights and Customer Research, Zappos, USA Established the bar for 'purpose with profit' is best known for to Deliver WOW experience to every client



Team Leader Digital Creation , **Hugo Boss ,** Germany Rethinking retail metrics & emotional experiences for the luxury brand known for its high-end apparel and accessories







Retail Tech <u>Day 1 - Oct 1</u>6 - Orange Stage Hall 15

12.55 – 13.00

Opening Remarks by MC

David Hicks, Chairman, XM Coach, US

13.00 - 13.20

Fireside Chat : Masterminds Talk on "Perks of D2C, Social and Live Commerce — How to Reboot E-Commerce Strategies and Lean into the Power of Experiential Shopping"

- The explosive fusion of social and live commerce in the tech age how to maximise its potential? Key benefits and drawbacks
- A viable co-opportunity? Why you should invest time in the new-age channel and stay at top of what is happening in the market
- Quick, personal, live, and immersive how can retailers and brands leverage this new realm to amplify their growth? Discussing market and business strategies
- Tech considerations that work like a charm

Massimo Paloni, EVP - Operations & Innovation Unit, Bvlgari, Italy Moderator: Stefano Galassi, Open Innovation Advisor for Metaverse Luxury Brands, Limitless Innovation, Italy

13.20 - 14.00

Panel : The Rise of Social Commerce, Blurring the Lines Between Shopping and Entertainment

Delve into the fascinating emergence of social commerce, where shopping and entertainment collide, creating new opportunities for customer engagement and revenue growth.

Caroline Bauer, Team Leader Digital Creation, Hugo Boss, Germany Josephine Miller, XR Art Director and Co-Founder of Oraar Studio, UK Stefano Galassi, Open Innovation Advisor for Metaverse Luxury Brands, Limitless Innovation, Italy Moderator: Lisa Chatterton, Fashion Innovation Agency – Chair, London School of Fashion, UK

14.00 - 14.20

Metaverse Retail Keynote: How the Metaverse is Transforming Retail Brands

- What is your retail brand in the metaverse?
- Representation of your brand in the world of your customer
- Exploring the 5 pillars of metaverse retail

James Basnett, CEO, Shape Immersive, Metaverse Studio, Canada

14.20 – 15.00

Panel : The Journey to Net Zero : A Radical Shift Towards Conscious Consumerism

Uncover the transformative role of technology in driving sustainable retail practices, meeting the demands of environmentally-conscious consumers and shaping the future of e-commerce.

Reserved for Salesforce

Nova Lorraine, Editor in Chief, Chief Metaverse Officer & Founder, Raine Magazine, US Aarash Darroodi, Executive Vice President & General Counsel, Fender Guitars, US Aurelia Figueroa, Global Head of Sustainability, Breitling, Switzerland







Retail Tech Day 1 - Oct 16 - Orange Stage Hall 15

15.00 – 15.20

The North Star of Omnichannel and Hybrid Retail - Mastering Phygital

- How to build on your existing multichannel capabilities key takes on synchronising inventory, logistics and distribution across sales channels
- Executing robust omnichannel logistics strategies require certain tools doubling down on data and digital literacy
- Green speed: sustainable and fast delivery is a possibility creating logistics models that befit the omnichannel narrative: multi-store fulfilment
- · Connecting supply chain processes and thinking returns' logistics

Amadou Diallo, CEO – MEA, DHL Global Forwarding - DHL Group, UAE

15.20 – 16.00

Panel : E-Commerce Without Borders: Conquering the Complexities of a Global Marketplace

Debate the opportunities and obstacles of cross-border e-commerce, addressing the complexities of logistics, regulations, and cultural nuances in a connected retail world.

Alex Genov, Head of Marketing Insights and Customer Research, Zappos.com, US Elsa Pedro do Souto, Global Analytics Engagement Manager, Mars, Denmark Moderator: David Hicks, Chairman, XM Coach, US

16.00 - 16.20

New Commerce and Web3 Disruption

- Making acquaintances with a new rainmaker how investing in genAl related technologies can lead to substantial revenue increase
- What measures to take to mitigate external risks such as IP infringement data privacy & security issues
- Adopting to the new landscape and revolutionising operations suggesting productive paths forward

16.20 – 16.50

Panel: The True Heroes of your Organizational AI Journey

- Are you talking to right stakeholders? Today we are here to throw down the gauntlet and declare that customer service and sales teams are the real heroes of your Al journey
- Will they use the shiny new piece of tech? Project teams are often not dealing with customers, how do you ensure that the shiny new tech / AI you are aiming to graft into your organisation isn't rejected?
- Predictions for the future: Is it inevitable that augmented staff are going to be able to do more in less time? Have we thought about the consequences of 'success' and how we can ensure we don't leave anybody behind?

Shamas Aziz, Head of Customer Service & Ecommerce Operations, Selfridges, UK Moderator: David Hicks, Chairman, XM Coach, US

16.50 - 17.00

Closing Remarks by MC

Moderator: David Hicks, Chairman, XM Coach, US



With AI/ML integration projected to reach \$350-\$410 billion, patient care will transform through clinical decision support. Discover the impact of evidence-based algorithms, wearable devices, and exciting advancements in IoT, AI, robotics, cloud tech, and more!

Health Tech Day 2 - Oct 17 Orange Stage Hall 15



CONFIRMED SPEAKERS



Saskia Steinacker Senior Vice President Global Head Strategy and Digital Transformation (IT), Bayer, Germany

Spearheading AI, tech governance, and workforce strategy, leading innovation at a globally renowned pharma company.



Ralf E. Maier-Reinhardt Global Head of Digital Diagnostics Applications, Roche, Switzerland

Leading transformative lab innovations at one of the world's premier biotech companies



Dr. Hong Weiwei Director, Innovation Strategy Sing Health, Singapore

Pioneering Singapore's healthcare with digital technology that enables real-time insights for swift response and a transformation in patient care.



Anish Agarwal Global Head of Analytics, Dr. Reddy's Laboratories, India

Senior Data Strategy leader recognized as a Top 50 influential AI Leader and Top 40 under 40 Data Scientist in India



Michael Archuleta Chief Information Officer, Mt. San Rafael Hospital and Clinics, USA

Recognized for leading significant IT transformations and serving on advisory boards for a major hospital in US



Abid Shah Chief Information officer & Chief Digital Officer, Saudi German Hospitals Group, UAE

Senior Technology Executive with global expertise, leads impactful digital transformations as Group CIO of Saudi German Hospital Group UAE



Dr. Nasir Kenea Vice President and CIO Canadian Institute for Health Information (CIHI), Canada

Renowned for leading groundbreaking smart city initiatives and digital transformations over a 25-year career in the public sector.



Sam Shah Chief Medical Strategy Officer, Numan, UK

A digital health leader leading pivotal transformations in urgent care with NHS England. Championing technological innovation, workforce diversity, and health equality.



CONFIRMED SPEAKERS



Zemer Wang Medical Director, Aviv Clinics, Israel

Leading the revolution in hyperbaric medicine, providing groundbreaking treatment for chronic pain across the region



Dr. Khaled Hannouneh Dentist, Klinika By Magic Style, UAE

A renowned General Dentist and a leading expert in cutting-edge dental techniques across Switzerland, Italy, and the USA



Zaid Zaim Spatial Computing Expert | Microsoft MVP, Ignore Gravity GmbH , Germany

3 time winner of Microsoft Most Valuable Professional award



Mohammad Dahman Alshehri Chief Information Security Officer (CISO) & Cybersecurity Consulate, Taif University, KSA

Acclaimed for pioneering two patented systems that revolutionize hospital cybersecurity, providing unprecedented protection.









Health Tech <u>Day 2 - Oct 1</u>7 - Orange Stage Hall 15

10.55 – 11.00

Opening Remarks by MC

11.00 - 11.20

Presentation

The Al Revolution: Pioneering the Future of Healthcare

Explore how AI transforms patient care and revolutionizes the healthcare industry and changes the dynamics. Join top minds and thought leaders for a brighter, healthier tomorrow.

Ibrahim Al Jallaf, Division Director Digital Health, Ministry of Health, UAE

11.20 – 11:40

Case Study

The new Al-Driven Pharma: Are we Ready to Embrace The Changes, Faster Than We Can Anticipate?

Delve into the strategies and preparations needed for pharmaceutical companies to become Al-ready. Unlocking the potential of research to revolutionize drug development and pave the way for better and more innovative products in the industry.

Saskia Steinacker, Senior Vice President Global Head Strategy and Digital Transformation (IT), Bayer, Germany

11.40 – 12.00

Case Study

Empowering the Next Wave of Healthcare Startups with Data

Explore the transformative potential of data-driven innovation as we empower the next generation of healthcare change makers to revolutionize patient care and outcomes.

12.00 - 12.20

CEO Fireside Interview

A CEO's 2030 Blueprint redefining the Pharma Industry

Imagine cutting drug development time in half. It's the future, as backed by hard data that reveals AI's potential to reduce drug synthesis and screening by 50%. At this session be privy to a visionary CEO's perspective on the seismic shifts AI is set to unleash on pharma. Unearth actionable insights, discover disruptive advancements, and strategize on redefining an entire industry by 2030

Ayman Cheikh-Lahlou, CEO, Cooper Pharma, Morocco

12.20 - 12.50

Panel Discussion

Harnessing the potential of Generative AI for enhanced Patient Engagement

Generative AI is revolutionizing healthcare by enabling faster diagnoses and personalized treatments. By analyzing vast patient data, it empowers clinicians and patients alike, leading to better adherence to treatment plans and improved outcomes

* Improved Clinical Decision-Making with Enhanced Experience

- * Optimize Remote Patient Monitoring with Artificial Intelligence
- * Electronic Health Record (EHR) Enhancements to Improve Health Outcome

Sam Shah, Chief Medical Strategy Officer, Numan, UK

Abid Shah, Chief Information officer & Chief Digital Officer, Saudi German Hospital, UAE







Health Tech <u>Day 2 - Oct 1</u>7 - Orange Stage Hall 15

12.50 - 13.10 **Panel Discussion** Al in Healthcare and Governance: Balancing Regulation and Innovation. Explore the intersection of artificial intelligence and digital governance, where advanced algorithms are deployed to craft precise regulatory policies, determining the balance between innovation and control. Is Al's role in governance a crucial necessity or a negotiable option? Dr. Nasir Kenea, Vice President and CIO, Canadian Institute for Health Information (CIHI), Canada Maria Ben Assa, Head of Innovation, Medical Technologies Directorate, Ministry of Health, Israel 13.10 - 13.30 Case Study Healthcare Innovations in Singapore's Dynamic Landscape Exploring the intersection of artificial intelligence and healthcare, Singapore is utilizing advanced algorithms to shield critical systems from cyber threats. This ensures the integrity and confidentiality of patient information, reflecting a sophisticated integration of technology with healthcare to secure and enhance patient care Dr. Hong Weiwei, Director - Innovation Strategy, Sing Health, Singapore 13.30 - 13.50 Presentation

Rethinking Dental Clinics across the Mixed Reality Spectrum

Explore XR impact on patient education, treatment efficiency, and practitioners' capabilities, highlighting its role in dental implantology, and experience an on-stage live demonstration.

Zaid Zaim, Microsoft MVP, Germany

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13.50 – 14.10

Case Study

Maximizing Human Performance

Shedding light on the Hyperbaric Oxygen Therapy (HBOT) technology and how it promotes health span. Although technologies are revolutionizing our economy, everything is still spearheaded by the human brain which should be enabled to deliver optimum performance.

Dr. Zemer Wang, Medical Director, Aviv Clinics, Israel

14.10 - 14.30

Case Study

The Role of AI/ML in Clinical Decision Support

Revolutionize patient care by integrating easy-to-use, evidence-based clinical algorithms into everyday practice, providing crucial decision support for physicians, standardizing treatments, and personalizing them to individual patient needs.

Ralf E. Maier-Reinhardt, Global Head of Digital Diagnostics Applications, Roche, Switzerland

14.30 – 15.00

Fire-Side Chat

Al-Driven Wearable, A Leap in Predictive Analytics or a Hidden Threat to Privacy

Engage in a deep discussion with industry experts and explore how this transformative integration has the potentially unlock new ways of patient care. Discover the transformative power of technology to dismantling geographical and socioeconomic barriers to healthcare access.

Michael Archuleta, Chief Information Officer, Mt. San Rafael Hospital and Clinics, USA



Day 2 - Oct 17 - Orange Stage Hall 15

15.20 - 15.40

Presentation

Improving Efficiency and Accuracy of Case Processing in Pharmacovigilance Using AI

Discover how AI overcomes manual case processing challenges, from data extraction to automation using NLP and machine learning

Dr. Anish Agarwal, Global Head of Analytics, Dr. Reddy's Laboratories, India

15.40 – 16.00

Case Study

When Machines Protect Life: Al's Role in Shielding Healthcare from Cyber Threats

Explore the intersection of artificial intelligence and healthcare, where advanced algorithms are deployed to shield critical systems from cyber threats, ensuring the integrity and confidentiality of patient information

Dr. Mohammad Dahman Alshehri, Cybersecurity Consultant to Taif University President & CISO, Taif University

16.00 - 16.05

Closing Remarks by MC



Is AI the future of education, or are we risking more than we're gaining? By 2030, global spending on Ed Tech is projected to reach \$342 billion, and the AI in education market is anticipated to grow at a CAGR of 47.77% by 2026.

In our evolving education system, AI stands at the forefront, transforming learning. Yet it raises these questions.

EdTech Day 3 - Oct 18 Orange Stage Hall 15



CONFIRMED SPEAKERS



Minister Kristina Kallas Ministry of Education and Research Republic of Estonia

Leads the Country of with reformative educational policies



Navid Nathoo Founder, The Knowledge Society, Canada

Recognized as a leader in global innovation and creativity by World Economic Forum



Kristina Ishmael Deputy Director, Office of Ed Tech U.S Department of Education

Ratified Generative AI Edtech policies for Joe Biden government



Global Talent & Development Director, The Coca Cola Company, Thailand

Global Talent & Development Director working with for Fortune 500 firms from Coca Cola to IBM.



Fengchun Miao Chief, Unit for Technology and Al in Education, UNESCO, France

Leading Global AI and Digital Learning Reforms in 70+ Countries through Groundbreaking UNESCO Guidelines.



Dan Westgarth Chief Operating Officer, Deel, UK

Unicorn who transformed the HR role with all-in-one HR platform, worth \$12 Billion



Lameen Abdul Malik Founder, Honest Management and Entrepreneur, UAE

2005 Nobel Peace Prize Laureate and a visionary leader.



Shameem Farouk Executive Vice President, Digital Capability Development, Maybank, Malaysia

Leveraged an AI learning program for the largest bank in Southeast Asia



CONFIRMED SPEAKERS



Steve Bambury Metaverse Consultant UAE

The first Head of Digital Learning and Innovation across the JESS and also featured in Forbes Middle East for his work with VR



Qaiser Khan Professor Of Entrepreneurship, Oxford University, UK

A strategic advisor with a decade of experience, is transforming education by democratizing entrepreneurship through learning



Valerie Hawley Executive Director, Sorbonne Center of Artificial Intelligence (SCAI), UAE

Strategic tech leader with 20+ years in AI, digital transformation, and venture capital, specializing in Financial Services and Life Sciences.



Dr. Sreejit Chakrabarty Director of Robotics & Artificial Intelligence, GEMS Education, UAE

A Forbes 30 Under 30 educator, leading technology integration in education and influencing learning innovation.



Lorenzo Bizzi Professor Of Strategic Management, California State University, Fullerton, USA

Award-winning Business Strategy Professor at a leading university in US with articles published in top journals.



Day 3 - Oct 18 - Orange Stage Hall 15

10.55 - 11.00

Opening Remarks by MC

Steve Bambury, Metaverse Consultant, UAE

11.00 - 11.20

Special Address by KHDA

Reserved for speaker from Knowledge & Human Development Authority (KHDA), UAE

11.20 - 11.40

Presentation:

Al in Education: Empowering Potential or Eliminating Human T	ouch
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- The critical perspective to be taken into consideration on transforming education with AI
- How might the future impact the necessity for human intervention in light of advancing AI capabilities?
- What strategies can be implemented to ensure our systems keep pace with the rapid advancements?

Fengchun Miao, Chief, Unit for Technology and Al in Education, UNSESCO

11.40 - 12.00

Fire Side Interview

In conversation with the Education Minister of Estonia

Hon. Minister Kristina Kallas, Ministry of Education and Research, Republic of Estonia

12.00 - 12.20

Presentation:

Artificial Intelligence and the Future of Teaching and Learning

Artificial Intelligence (AI) has become an integral part of modern society, transforming the way we live, work and learn. In the field of education, AI is being used to create new opportunities for personalized learning and innovative teaching methods. However, integrating AI into education also presents several challenges, including ethical considerations, potential biases, and the need for proper training. Explore the role of Al in education, discuss their safe and responsible use, and determine ways to leverage them to improve teaching and learning

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Kristina Ishmael, Deputy Director, Office of Ed Tech, U.S Department of Education, USA

12.00 - 12.30

Panel Discussion

What AI means for the Future of Education? Time to Rethink and innovate

· Blending AI technologies be effectively integrated into educational systems to enhance personalized learning experiences for students?

• What are the potential challenges and ethical considerations in implementing Al-driven educational solutions?

• How might Al-driven tools and automation impact the roles of educators and instructors?

Moderator : Professor Fiona Robson, Head of Edinburgh Business School and School of Social Sciences, Heriot-Watt University Dubai

Panelist

Lameen Abdul-Malik, CEO & Founder Honest Management and Entrepreneur, Dubai



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12.30 - 12.45

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AR/VR in Classrooms - A Revolutionary Tool or a Risky Experiment

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• How can we balance the use of AR/VR with traditional training methods in education

- What would be the ethical and psychological implications of using AR/VR in medical training
- Challenges in implanting this on a larger scale

Mayank Dhingra, Senior Education Business Leader SEMA (Southern Europe, Middle East and Africa), HP Computers

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12.45 - 13.05

Panel Discussion

Responsible AI: Is banning Generative AI tools the answer to maintaining educational Integrity?

• What proactive measures can universities adopt to maintain academic integrity

- How can universities adapt their assessment strategies to ensure fair evaluation
- What strategies can universities implement to mitigate the risk of AI-enabled cheating

Moderator: Dr. Steven Glasgow, Assistant Professor - Edinburgh Business School, UAE

Panelist

- Lorenzo Bizzi, Professor Of Strategic Management, California State University, Fullerton, USA
- Merve Hickok, President & Research Director, Center for AI & Digital Policy (CAIDP), USA
- Simon See, ASEAN Applied Research Centre, Singapore

13.05 – 13.25

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Presentation:

AI & Robotics : Sculpting the Future of Innovative Learning

• How AI and robotics be effectively incorporated into the curriculum

• Potential challenges educators might face when integrating AI and robotics

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• Impacts could the inclusion of AI and robotics in the curriculum

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DUBAI CHAMBER

الرقمية DIGITAL

Dr. Sreejit Chakrabarty, Director of Robotics & Artificial Intelligence, GEMS

13.25 - 13.45

Case Study

Al Tutoring: Crafting Tailored Learning Experiences Like Never Before

How is AI tutoring set to redefine the current education scenario
How can AI tutoring influence long-term outcomes in education
AI tutoring set to redefine the current education scenario

Invited : Felix Ohswald, Go Student, Austria







EdTech Day 3 - Oct 18 - Orange Stage Hall 15

13.45 - 14.05

Fire-Side Chat

Information Accessibility in the Age of AI: Challenges and Opportunities for the Future of Work

· How is AI impacting information accessibility in the workforce?

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- What opportunities does Al-driven information access create for careers?
- · How can we ensure ethical information access in the AI era?

Dan Westgarth, Chief Operating Officer, Deel, UK

Carolina Pinart, AVP, Group Head for R&D Information Technology, Nestlé, Switzerland

14.05 - 14.25

Presentation

Exploring the Potential of Alternative Education Systems with AI, better or just different.

- · Are alternative education systems truly designed to train a student better?
- · Does alternative education systems address the unique learning needs of individual.
- What evidence based results of this new learning system

Navid Nathoo, Founder, TKS World, Canada

14.25 - 14.50

Fire-Side Chat

Al fueled Upskilling & Reskilling, is the need of hour or just another buzzword?

- Why is rapid reskilling/upskilling essential for staying competitive?
- How does Al integration enhance the effectiveness of these programs?
- How will upskilling have an overall impact on the future of work?

Shameem Farouk, Executive Vice President, Digital Capability Development Maybank, Malaysia

Rashmi Sharma, Global Talent & Development Director, The Coca Cola Company, Thailand

14.50 - 15.10

Case Study

AI Transforming Teaching and Learning - What Lies Ahead?

Explore the transformative potential of AI in education and how it will revolutionize teaching and learning. Join the experts to envision the future of education for both teachers and students.

Derval O'Neill, Founder, Code Eng

14.50 - 15.10

Case Study

Will smarter connected IOT devices lead to better learning retention at educational institutions?

- · Generative AI be used to customize and enhance the learning experience
- Will be an end to tadeonal teaching method
- · Challenges might we face when integrating generative AI into learning environments

Reserved for Sponsor

15.10 - 15.40

Panel Discussion

AR enabled Immersive Tech Labs: A Leap Towards Futuristic Learning

 Potential benefits and challenges of integrating Immersive Tech Labs into university curriculum

- Immersive Tech Labs transform the learning experience
- Potential impact of Immersive Tech Labs on traditional teaching methods

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Day 3 - Oct 18 - Orange Stage Hall 15

15.40 – 16.00

Presentation

AI-Driven STEM Education: Empowering Future Innovators

Explore the transformative power of AI and EdTech in promoting STEM education, nurturing the next generation of scientists, engineers, and tech leaders.

Qaiser Khan, Professor Of Entrepreneurship, Oxford University, UK

16.00 - 16.05

Closing Remarks by MC

Steve Bambury, Metaverse Consultant, UAE



Web 3.0 Day 4 - Oct 19 Orange Stage Hall 15



CONFIRMED SPEAKERS



Dr. Khaled Hannouneh Dentist, Klinika By Magic Style, UAE

Member of the International Academy of Innovative Dentistry, Italy, he's also a certified trainer for the Swiss Dental Academy and an accredited Invisalign and EON aligners provider



Zaid Zaim Spatial Computing Expert | Microsoft MVP, Ignore Gravity GmbH , Germany

At age 21, is one of the 3200 Most Valuable Professionals as per Microsoft; building the ancient UNESCO city of Palmyra using Hololens and the metaverse.



Alan Boyd Former Head of Acquisitions at Microsoft and founder of Smartcity Investments, Cyberlife, Metadventures (UK)

Is helping the Chinese government develop Smart Cities 200 after a successful career leading the products development for Bill Gates on creating Microsoft Windows, Work, Excel; is now developing advanced AI technologies for the WEB3/Metaverse era



Richard Leaver Investor, Metadventures (UK)

Is helping the Chinese government develop Smart Cities 200





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Web 3.0 <u>Day 4 - Oct 19 - Orange Stag</u>e Hall 15

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10.55 – 11.00

Opening Remarks by MC

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11.00 – 11.20

Re-inventing the art of film-making by leveraging web 3.0 and MR experiences

Reserved

11.20 – 11.50

Reality and Beyond: Rethinking Dental Clinics across the Mixed Reality Spectrum with VisionPro & HoloLens 2

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A key highlight of our session will be the discussion around the potential application of Mixed Reality (MR) in navigated dental implantology. Attendees will learn how MR could allow implantologists to superimpose Dental Volume Tomography (DVT) scans and other necessary imaging directly into the patient's mouth during procedures. This advancement could offer practitioners a precise view of the location and orientation of oral bone structures, thus improving treatment efficiency and reducing the risk of complications. This session promises to offer a comprehensive glimpse into the future of dental practice, showcasing how the integration of HoloLens and VisionPro technologies could redefine dentistry. Whether you're a dental professional, a tech enthusiast, or simply interested in the convergence of health and technology, this discussion is sure to provide rich insights.

Zaid Zaim, Spatial Computing Expert & Microsoft MVP, Ignore Gravity GmbH (Germany)

At age 21, is one of the 3200 Most Valuable Professionals as per Microsoft; building the ancient UNESCO city of Palmyra using Hololens and the metaverse

Dr.Khaled Hannouneh, DHA-Licensed Aesthetic and LASER General Dentist and Clinical Trainer, Magic Style (UAE)

Member of the International Academy of Innovative Dentistry, Italy, he's also a certified trainer for the Swiss Dental Academy and an accredited Invisalign and EON aligners provider

11.50 -12.20

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Web 3.0: Beyond imagination!

Christian Glessner, CEO, Hololux GmbH (Germany) Honored for the 14th time in a row for receiving the 'Microsoft MVP Award'

12.20 - 12.50

Anticipation of future crimes on web 3.0 platforms

Shane Johnson, Director of Future Crimes, University College London (UK)

Contributor to metaverse policing framework and digital reality expertise at Europol's Innovation Lab, current research focuses on the changing nature of crime, how it is facilitated by new technologies (e.g. cryptocurrencies, biotechnologies), and how to prevent it. His research on future crime, secure by design, what works to reduce crime and crime patterns has been funded by a variety of sponsors including the AHRC, ESRC, EPSRC, Home Office, UK police forces, the Department for the Environment & Rural Affairs (Defra), Department for Education & Skills (DfES), British Academy, and Leverhulme Trust.

12.50 – 13.10

Unleashing the Data Rebellion

Discover the transformative potential of Web 3.0 in reshaping the internet, empowering users with decentralized data control and sparking a digital revolution.

Open for Sponsor

13.10 – 13.30

Keynote: Metaverse and AI - Why is it such a lethal combination?

Alan Boyd, Former Head of Acquisitions at Microsoft and founder of Smartcity Investments, Cyberlife, Metadventures (UK)

Is helping the Chinese government develop Smart Cities 200 after a successful career leading the products development for Bill Gates on creating Microsoft Windows, Work, Excel; is now developing advanced AI technologies for the WEB3/Metaverse era



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Day 4 - Oct 19 - Orange Stage Hall 15

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13.30 -14.00

Fireside chat: Generative AI and web 3.0 for developing futuristic cities

Gregory Shea, Investor, Metadventures (Kenya) *ex President of Blackberry China, is helping the Chinese government develop Smart Cities 200*

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Richard Leaver, Investor, Metadventures (UK) *Is helping the Chinese government develop Smart Cities 200*

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14.00 - 14.20

Building a global ethics web 3.0 eco system

Dr Jane Thomason, Interm Chair, World Metaverse Council (UAE) AIBC Eurasia's "Web 3 Leader of the Year"

14.20 - 14.40

How to develop VR Apps and Games faster with ChatGPT (topic TBC)

Lucas Martinic, XR Developer & Mentor, XR Bootcamp (Germany)

XR Bootcamp graduates work at companies such as Ubisoft, Accenture, Samsung, Microsoft, Talespin, and many unique and boutique VR studios.

14.40 - 15.00

The future of web 3.0 and fashion (topic TBC)

Nova Lorraine, Award-winning fashion designer, storyteller, Visionary, House of Nova, Advisor, Metaverse Fashion Council (USA)

Recipient of the Web3 Creator Future Award, Metaverse Champion Award, and the LAMINA1 NFT Artist Award

15.00 – 15.30

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Panel discussion: Mass Adoption or Bust: Conquering Web 3.0's Toughest Obstacles

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Tackle the most formidable barriers to Web 3.0 adoption head-on, addressing the critical issues of scalability, user experience, and regulatory scrutiny.

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15.30 - 15.40

Closing Remarks by MC



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CONTENTATA

EXPAND NORTH STAR 2023

Glance			Al Monday	Al Monday					
	TIME	15 OCT, SUNDAY	16 OCT, MONDAY	17 OCT, TUESDAY	18 OCT, WEDNESDAY	STAGE VENUE			
	12 – 6 PM	(UNICORNS, SOON	10X MAIN STAGE - LEADERS OF CHANGE ICORNS, INVESTORS, GLOBAL GOVERNM		STARTUP AWARD DISTRIBUTION SUPERNOVA FINALE	ENS MAIN STAGE 10X			
PAID	11 AM – 5 PM	CTO WORLD CONGRESS (PRODUCT DAY)	MARKETING MANIA (DISRUPTIONS IN MARTECH & ADTECH)	MARKETING MANIA (CX, CREATIVITY & INNOVATION)	CHANGEMAKERS CONFERENCE: ILLUMINATE	MARKETING MANIA Marketing Mania			
ΡA	11 AM – 5 PM	FINTECH SURGE (EMBEDDED FINANCE)	FINTECH SURGE (AI STRATEGY, GOVERNANCE)	FINTECH SURGE (AI)	FINTECH SURGE (FUTURE OF RETAIL)	THE SUMMIT			
	11 AM – 5 PM	THE EXCHANGE STAGE (ENTERTAINMENT & WEB3)	THE EXCHANGE STAGE (DIGITAL ASSETS & REGULATIONS)	THE EXCHANGE STAGE (CREATOR ECONOMY & CLIMATE)	THE EXCHANGE STAGE (ENTERPRISE BLOCKCHAIN)	FUTURE THE EXCHANGE รับอาหาร รับมาที่ อาหารินสุดิม			

	11 – 5 PM	SPOTLIGHT UAE IMPACT INVEST TALKS	INDIA CENTRAL	SPOTLIGHT ASIA	GLOBAL SPOTLIGHT AGENDA (AFRICA, BRAZIL, ITALY, BERLIN, ISRAEL)	SPOTLIGHT		
FREE OF CHARGE	10 – 11 AM		DUBAI CHAMBER BRIEFING - SCALEUPS	MINISTERIAL BRIEFING – UNICORN & INVESTORS		ENS MAIN STAGE 10X		
	11 AM – 5 PM	ACCELERATOR SUMMIT VENTURE STUDIO SUMMIT	RISING SERIES (AI HALO)	GOVT INDUSTRY ACADEMIA (GIA FORUM)	RISING SERIES INSURETECH MENA	RISING		
	11 AM – 5 PM		SUPERNOVA SEMI-FINALS	20-20-20 (STARTUP DEMO)	РІТСН		NORTH Star	
	11 AM – 6 PM	ROBO SUNDAY CORPORATE INNOVATION	NIPA FORUM FLAT6LABS	TIE WOMEN IN TECH SHARJAH BUSINESSWOMEN COUNCIL	TECH FORUM GLOBAL LENS	TECH BYTES		,
	12 – 5 PM	ANGEL SUNDAY & GLOBAL INVESTORS FORUM	AI MONDAY EVENING	STARTUPS NETWORKING EVENT		THE DECK / OFF-SITE		
	11 AM – 5 PM	STARTUP HEROES, YOUTH ENTREPRENEURSHIP	YOUTH TALKS, ECONOMY, TOURISM & EVENTS	YOUTH AI COMPETITION FANTASTIC 50 – EMARATIPRENUER	FITPRENEURS, ACCELERATING ACADEMIA, YOUTH CIRCLE	YOUTHx		
	11 AM – 5 PM	SME ELEVATE						Fintech SURGE.
	11 AM – 5 PM	BLOCK STAGE					07703885	FUTURE BLOCKCHAIN SUMMIT الاله السالية

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investment centered on the startup ecosystem, featuring State Ministers, Unicorn founders and VCs. Featuring 400+ exhibiting startups and

scaleups - the largest showcase of the Indian Tech-Startup ecosystem ever located at Hall 2 Dubai Harbour.



It was amazing, so many startups and investors from around the world together. Dubai is buzzing and this place is out of the world!"

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01 Al Halo (Al MONDAY)

4 days of debates on unimaginable potential of Al and its investability

- VC Investments in GenAl
- Chat GPT is pouring billions into AI
- Leveraging AI to Revolutionise Industries

02 Fearless Founders

Structure your business and product roadmap to extend your runway

- Prioritise agility and flexibility
- The founders that weather the storm will build the next wave
- Fail, learn, shake things up

03 Climate Tech

Advancing decarbonisation through digitalisation

- Road to COP 28
- VCs: marketing Vs deployment
- The tech exists, but where are the customers?

04 Startups Scaling

New hubs emerge and markets surface in 2024

- India, South East Asia, Africa, UAE, KSA, CIS markets shine
- Scaling in inflationary time
- Cheque sizes shrink, prepare for growth

05 Investment Landscape

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New VC Paradigm: Investors gameplans

- Green markets
- VCs safety in software
- Family Offices and SWFs are become Serious Investors in Tech
- Corporate venture building

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SNAPSHOT OF CONFIRMED UNICORN



Xanadu Quantum Technologies, Canada CEO & Founder Christian Weedbrook The fourth industrial revolution unicorn, Xanadu has been at the forefront of bringing quantum technology to the world through his research and leadership in academia, government, and industry



IGAWorks, South Korea Chief Strategy Officer Ray Son Korean unicorn for media and publishers, with Series B \$1 Bn valuation, the first unicorn company in the data sector of South Korea



Coursera, USA CEO Jeff Maggioncalda Most popular online courses unicorn worth \$1.69 Billion valuation, serving Coursera for Universities, Business, Government



Flutterwave & Andela Nigeria, Future Africa Co-Founder Iyinoluwa (E)Aboyeji Helped build Andela & Flutterwave, 2 of Africa's largest and fastest-growing technology companies backed by global investors including Mark Zuckerberg. Currently GP & Co-Founder of Future Africa providing capital. WEF young Global Leader.



Picsart, US Co-Founder & CPO Dr. Mikayel Vardanyan \$1.5 Billion worth Series C Unicorn company that built a creative community of more than 150 million monthly users and more than one billion downloads to date



Careem, UAE Co-Founder & CEO Mudassir Sheikha Founder of the Super app with investment from e& and first MENA unicorn acquired by Uber for a groundbreaking \$3.1 Billion























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SNAPSHOT OF CONFIRMED UNICORN



Kry, Sweden CEO & Co-Founder Johannes Schildt Wired hottest startup in Stockholm and \$2 Billion worth Series D unicorn. founded Europe's largest digital healthcare provider, revolutionising the way people access primary and secondary care by combining medical expertise with state-of-the-art technology



PolicyBazaar, India CEO & Co-Founder Yashish Dhahiya One of the few first indigenous FinTechs of India founded over a decade ago, now valued at \$3.55 Billion with over 9 Million individual users *awaiting written confirmation



Figment, Canada CEO & Co-Founder Lorien Gabel Lorien is a wannabe polymath built Canada's largest blockchain infrastructure and software provider, making it simple for token holders and developers to use, build and govern blockchains. Lorien is also known to run divisions of Fortune 500 companies (Micron), spearhead the exponential U.S. growth of a UK based tech company (MessageLabs)



Ada, Canada Chief Product & Technology Officer Michael Gozzo The tech brain behind the \$1.2 Billion worth AI Chatbot that offers the biggest AI-first customer service automation platform, powering more than 4 billion automated customer interactions for companies like Meta, Verizon, AirAsia, Yeti, and Square



Ola, India Co-Founder & CEO **Bhavish Aggarwal** \$6.2 Billion worth India's largest ridesharing company with over 1.5 million drivers, now building India's first gigafactory for battery and cell manufacturing; listed as Time magazine's 100 Most Influential People of 2018 *awaiting written confirmation





Lightricks, Israel Co-Founder & CEO Zeev Farbman* Series D unicorn worth \$1.8 Billion, pioneer award-winning app developer *awaiting written confirmation



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NOW AT DUBAI HARBOUS

SNAPSHOT OF CONFIRMED UNICORN



Typeform; & Author of PLG, US Chief Product Officer Oji Udezue Series C leading SaaS company, producing millions of forms every month. Previously scaled product teams at Twitter and Calendly where he helped 5x the company and turn it into a unicorn



The Sandbox, France Co-Founder & COO Sebastien Borget Top names amongst unicorns. Named #4 in the Top #100 2022 most influential people in crypto by CoinTelegraph. Top 100 Most influential on TIME



GoStudent GmbH, Austria Co-Founder & CEO Felix Ohswald GoStudent is the highest valued K12 Ed-Tech company in Europe



MNT-Halan, Egypt Founder & CEO Mounir Nakhla The most valuable unicorn of Africa and Egypt's largest and fastest growing lender to the unbanked and underbanked



Zeta, India CEO & Co-Founder Bhavin Turakhia Serial entrepreneur, and the founder of Titan, Flock, Radix, CodeChef and Zeta, who was ranked as the 95th richest person in India, with a net worth of \$1.3 Billion







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NOW AT DUBAI HARBOUN

SNAPSHOT OF CONFIRMED UNICORN



InDrive Group President Mark Loughran Global mobility unicorn valued at \$1.23 Billion, second largest ridesharing and taxi app worldwide with more than 150 million downloads operating in 48 countries



Dataiku, US Chief AI Strategist Jepsen Ben Taylor Forbes Cloud 100 and Forbes AI 50 lists Top 10 in the Data50



Go1, South Africa Founder & Director Melvyn Lubega Y Combinator backed unicorn, helps millions of people in thousands of organizations engage in learning that is relevant, effective and inspiring.



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Deel, US Co-Founder & COO Dan Westgarth Unicorn who transformed the HR role with all-in-one HR platform, valued at \$12 Billion



BluSmart Mobility, India Co-Founder & CEO Anmol Jaggi India's largest ridesharing company with over 1.5 million drivers, now building India's first gigafactory for battery and cell manufacturing; listed as Time magazine's 100 Most Influential People of 2018





Checkout.com, UAE GM MENA Remo Giovanni Abbondandolo Europe's top unicorn Fintech solutions, \$40 Billion valuation














SNAPSHOT OF CONFIRMED



Renault, US Chief Scientific Officer Dr. Luc Julia Top 10 biggest automaker in the world by production volume Co-creator of the Apple Voice Assistant SIRI



Kiko Milano (Coty Inc.), UK CEO Simone Dominici Leading CEO worked at luxury brands Valentino, Bottega Veneta, Unilever and now Coty, that homes several brands including Kiko Milano has 1000 stores globally



SOSV, Ireland Founder & General Managing Partner Sean O'Sullivan One of the top 4 VCs, managing \$1.6 Billion AUM and on board of Khan Academy, the Brain Foundation and many more



White Desert Antarctica Founder Patrick Woodhead From polar expedition to Founder in the South Pole, Antarctica; the only founder of luxury hotel camps, just launched world tour with all 7 continents



Thiel Capital, US Managing Director Jack Selby Former PayPal Mafia, manages the top tier fund by Peter Thiel. Founder of AZ-VC, Arizona's largest VC firm, film producer, and tech advisor and investor in

notable companies such as SpaceX, Palantir, Halo

 Tony Elumelu Foundation, NG

 CEO

 Somachi Chris-Asoluka

 Africa's biggest accelerator backing more than 19,000 startups, recently announced the \$500 Million Coalition to support 100,000 young

 African entrepreneurs including 50,000 women

 First-time speakeby to the region



Vitabiotics CEO Tej Lalvani Celebrity Dragon from BBC's Dragon's Den and known as the 'King of Vitamins'



Caravan, Canada Venture Capitalist, Co-Founder Leonard Brody Regarded as Top 30 Management Thinkers in the world, Award Winning Techno-Economist, Canadian entrepreneur, venture capitalist and best-selling author



Euronews, France Founder, Former Chairman & CEO Michael Peters Founder of the leading news channel in Europe, known to provide unfiltered, unbiased, fact-based journalism that is unapologetically impartial



Google X, The Moonshot Factory, US Futurist & Former Head of Design

Nick Foster Futurist and awarded the highest accolade for a British designer, 'RDI - Royal Designer for Industry





FUTURE



NOW AT DUBAI HARBOUS

SNAPSHOT OF CONFIRMED



Shingy, Australia Digital Prophet David Shing Australian futurist, speaker, creative director, strategic digital consultant, and entrepreneur



ET Now (Times Group), India Anchor & Host of "Brand Equity" Sonali Krishna. Top influential media person



Nothing, UK Co-Founder Akis Evangelidis Awarded Times' best invention award of the year for its Phone (1) and the Red Dot Design award for all its product currently available on the market



Documentary 'Princes of the Yen' **Professor Richard Werner** Author of the bestselling book and German banking and development economist who

won multiple rewards and recognition



Stride.VC. UK CEO Fred Destin Artisan seed-stage fund based currently investing its \$123 Million fund. Previously was GP at Accel



UCLA, US Professor, Director of RoMeLa (Robotics & Mechanisms Laboratory) Dr. Dennis Hong Multiple rewards and recognition for development of Artemis (humanoid robot); roboticist, magician, chef and professor



Polymath, US DJ and Music Producer Fernando Garibav Grammy Award Winning Producer for Lady Gaga's first two albums Born This Way and Executive Producer of Fame Monster. Guest lecturer at Harvard University, Harvard Business School, Harvard Medical School and at M.I.T., as well as Stanford University



PepsiCo, US Global Tech Venturing & Innovation Director - Israel Natalie Mano Former Venture Capitalist, high-tech and M&A lawyer, now



Microsoft Ventures, US Partner Hina Dixit An expert in AI, Infrastructure, DevTools & Cloud, investing in Stability AI, DynamoFL and so on



Launch Africa, South Africa Managing General Partner Janade Du Plessis 130+ tech ventures across 20+ countries. Fast Company Africa (May 2018), Top 4 Most Influential Persons in Technology in Africa by Les Echos (the French equivalent of the Financial Times)

First-time speakers to the region



SNAPSHOT OF CONFIRMED



The Product School, USA Product Executive in Residence Michelle Parsons Chief Product Officer who led the product, design, and research teams at Hinge, Netflix, Spotify and KAYAK, currently helping to shape how aspiring product managers with The Product School



LA Digital, US Founder Lara Acosta Grew her LinkedIn brand from 0-55k Followers In 12 Months - advocates for entrepreneurs & business leaders to grow organic audience First-time speakers to the region



8x8, Switzerland Former CTO, Novartis; Board Member Elizabeth Theophille Top 10 women in Tech 2022 Award winning track record of transforming and simplifying buiness processes. Board member of leadings cloud provider 8X8 - of voice, video, chat and contact center solutions for over one million users



UCLA, US Professor, Director of RoMeLa (Robotics & Mechanisms Laboratory) Dr. Dennis Hong Multiple rewards and recognition for development of Artemis (humanoid robot); roboticist, magician, chef and professor



McCann World Group India CEO & Chairman – APAC Prasoon Joshi Indian poet, writer, lyricist, screenwriter & Chairman of the Central Board of Film Certification



Djaayz, Spain Co-Founder Cathy Guetta Serial entrepreneur in entertainment, hospitality, beauty and tech; also organised events across Europe including Unighted; launched music albums with David Guetta. Newly found the dj bookign entertainment app and raised 1 Mn euros



TBWA, UAE Executive Creative Director Frederico Roberto Won more than 50 international awards & jury for 2023 Webbys, New York Festivals, Cannes Lions Young UK, CRESTA Awards, Saniss Health Jury // D&AD & LIAsons mentor



Moove, Nigeria Founder & CEO Ladi Delano Recipient of many awards such as the '10 Young Africans to Watch' from Forbes Africa, Top 20 Young Economic Leaders from Institut



Caixin Media, China Vice President Gao Erji Privately owned English listed Chinese media, recognized as an unrivaled producer of independent, investigative journalism in China.



R/GA, UK CEO – EMEA Rebecca Bezzina Heads R/GA EMEA long-term business, strategic direction

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up close for the insider strategy only at Expand **North Star**



Hosted by

غارفة دلال

EXPAND



10X MAIN STAGE EXPAND NORTH STAR, Hall 10 Oct 15 – 18 2023, Sunday - Wednesday

After the sell-out success of North Star 2022 we're expanding to the **iconic Dubai Harbour** as **Expand North Star 2023**, hosted by the **Dubai Chamber of Digital Economy**, in association with **GITEX Global**.

Embark on a voyage into the future of innovation and investment at Expand North Star – a global pinnacle for startups, scaleups, unicorns, and investors.

Encounter the tenacity of Series B+ founders from 100+ nations, delve into the realm of generative AI startups, grasp market nuances from tech visionaries, and glean insights from investors adept at navigating the most challenging landscapes.

This unparalleled gathering unites 1,800 visionary founders, 70 unicorns commanding a staggering \$400bn valuation, renowned tech CEOs, global ecosystem architects, and 1,000 esteemed VCs from over 70 countries, wielding a collective \$1tr AUM. A true convergence of influence and inspiration.

Find the extra fuel to get your bright idea off the ground, get advice on bootstrapping, exponential growth strategies, fundraising finesse or exponential growth strategies. Chart a course towards limitless horizons, all the while immersing in paradigm-shifting Ai, and tech breakthroughs that will sculpt the next next 30 years.









NOW AT DUBAT HARBOU

10X MAIN STAGE EXPAND NORTH STAR, Hall 9 Day 2 - Oct 16, Monday

12.00 - 13.00

Founders Connect

Peer-to-peer networking at the Speakers lounge with the digital transformation leaders and prominent stakeholders.

GLOBAL

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16-20 OCT 2023 DUBAI WORLD TRADE CENTRE

13.00 - 13.10

Setting the Scene - Opening Insights by the MC

GITEX

GLOBA

David Rowan, Founding Editor-in-Chief, WIRED, UK (invited)

13.10 - 13.20

Opening Session

13.20 - 13.30

Visionary Keynote: A Map, a Compass and a Torch – Propelling Startups in the Emerging **Digital Era**

Reserved for:

H.E. Omar Sultan Al Olama, Chairman, Dubai Chamber of Digital Economy, Minister of State for Digital Economy, Artificial Intelligence and Remote Work Applications

13.30 - 13.50

Welcome Remarks by Dubai Chamber

Reserved for:

Mohammad Ali bin Rashed Lootah, President & CEO, Dubai Chambers, UAE

13.50 - 14.00

Futuroscope: the Ever so Accommodating UAE Investment Landscape

Reserved for:

Mohammed Alsuwaidi, Minister of Investment, UAE

14.00 - 14.30

UAE and the Digital Future of Entrepreneurship

H.E. Hamad Obaid Almansoori, Director General, Digital Dubai Authority (invited) H.E. Ahmed Jasim Al Zaabi, Chairman, Abu Dhabi Global Market (invited)

14.30 - 15.00

Exclusive Chapter: A Closer Look From One of the Earliest Investors of Climate Tech

Sean O'Sullivan, General Partner, SOSV, USA (confirmed) One of the top 4 VCs. managing \$1.6 Billion AUM and on board of Khan Academy. the Brain Foundation and many more



15.00 - 15.20

Get Ready for ARTEMIS.... An Exclusive Conversation with Its Creator on the Lucrative Prospects of Investing in Robotics

Witness the Remarkable! ARTEMIS is the world's fastest-walking humanoid robot, with an impressive speed of 2.1 m/s. Hear from Dr Dennis Hong, the visionary behind this groundbreaking innovation, as he offers an insider's perspective on the journey to creating ARTEMIS.

And here's the exciting part - you'll have the extraordinary opportunity to meet and witness the world's swiftest humanoid robot live in action.

Dr. Dennis Hong, Founder of Artemis Robot; and Professor, Director of RoMeLa (Robotics & Mechanisms Laboratory), UCLA, US (confirmed) Named Popular Science's 8th annual "Brilliant 10", honoring top scientists younger than 40 years of age from across the United States



15.20 - 16.00

That 90's Show: Rejoicing the Spirit of Entrepreneurship & Innovation

Rashid Mohamed Alabbar, Co-Founder, Alabbar Enterprises; Founder & CEO, SIVVI.com, UAE (confirmed)

16.00 - 16.20

Unveiling the Indian Unicorn Story: Electrifying the Future – From Motorbike to EV to IPO

Reserved for:

Bhavish Aggarwal, CEO, Ola, India

India's largest ridesharing company with over 1.5 million drivers, now building India's first gigafactory for battery and cell manufacturing: listed as Time magazine's 100 Most Influential People of 2018



16.20 - 16.40

Insider Secrets From India's Leading Investors: on Startup Goldrush

Rajan Anandan, Managing Director, Peak XV and Surge, India (confirmed) Leads early stage startup investments in India and Southeast Asia and spearheaded scaling Seguoia Capital's flagship Surge program



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10X MAIN STAGE EXPAND NORTH STAR, Hall 9 Day 2 - Oct 16, Monday

16.40 - 17.00

The Power of Social Media to Build Billion Dollar Brands

Reserved for:

Mona Kattan, Co-Founder, Huda Beauty, UAE

17.00 – 17.20

In Conversation: Super App of the Region

Mudassir Sheikha, Co-Founder & CEO, Careem, UAE (confirmed) Founder of the Super app with investment from e& and first MENA unicorn acquired by Uber for a groundbreaking \$3.1 Billion Hatem Dowidar, CEO, Etisalat, UAE (invited)

17.20 - 17.50

Shooting for the Stars: Game-Changing Ride to Tech

Pop Culture Celebrity Speaker

17.50 - 18.00

Let the celebration begin, Close of Day 1 Conference







- 18 OCTOBER 2023 NOW AT DU

NOW AT DUBAI HARBOU

10X MAIN STAGE EXPAND NORTH STAR, Hall 9 Day 2 - Oct 16, Monday

12.00 – 12.05

Opening Insights by the MC

David Rowan, Founding Editor-in-Chief, WIRED, UK (invited)

GITEX

GLOBA

12.05 – 12.30

Fall in Love with the Problem and Land an Exit Making Headlines

Uri Levine, Founder, Waze; and Best-selling Author, Israel (confirmed) Founder of the world's largest driving traffic and navigation app, used by more than 750 million drivers globally and was acquired by Google in June of 2013 for \$1.1 Billion

GLOBAL

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16-20 OCT 2023 DUBAI WORLD TRADE CENTRE

12.30 - 13.00

'DNA of Success'

Arjun Sethi, Co-Founder & Partner, Tribe Capital, US (invited) Top-quartile VC managing \$1.7 Billion in assets, recognised as one of the top 100 angels in Silicon Valley Moderated by: Larry Madowo, International Correspondent, CNN (confirmed)

13.00 - 13.20

Bitesize Insights on Resetting and Empowering the New Generation of Founders?

Mona Ataya, Founder, Mumzworld, UAE (confirmed) Moderated by: Vikram Gupta, Founder & Managing Partner, IvyCap Ventures Advisors Private Limited, India (confirmed)



seedstars*

13.20 – 14.00

Figment

Next Gen of Unicorns: Will the Rest of 2023 See Better Investors, Less "VC Tourists," with More Thorough Diligence?

Lorien Gabel, CEO & Co-Founder, Figment, Canada (confirmed) Sergio Furio, CEO, Creditas, Brazil (invited) Avi Shua, Co-Founder & Chief Innovation Officer, ORCA Security, Israel (confirmed) Melvyn Lubega, Founder & Director, Go1, South Africa (confirmed) Moderated by: Charlie Graham-Brown, Co-Founder &CIO, Seedstars, Switzerland (confirmed)

orca

5, Mond 14.00 – 14.20

Gazing Into the Orbuculum: What Does the Media 3.0 of the Future Look Like?

Michael Peters, Founder & Former Chairman, CEO, Euronews, France (confirmed) Founder of the leading news channel in Europe, Euronews, now launching a new worldwide media organization

14.20 - 14.40

Unicorn Fireside Chat: Leveraging Generative AI to Superpower and Scale Creators and Businesses

Moderated by: Mike Butcher, Editor-At-Large, TechCrunch, UK (invited) Dr. Mikayel Vardanyan Ph.D, Co-Founder & CPO, Picsart, USA (confirmed) \$1.5 Billion worth Series C Unicorn company that built a creative community of more than 150 million monthly users and more than one billion downloads to date



14.40 - 15.00

From Polar Explorer to Entrepreneur - How to Build a Business in Antarctica? From Innovation Trigger to Production Plateau

Patrick Woodhead, Co-Founder & CEO, White Desert, Antarctica (confirmed) With a desire to create a positive impact on Antarctica's future, Patrick began as a worldrecord holding polar explorer and is now Founder and CEO of White Desert Antarctica. The company has earned every ounce of its title as having the most remote luxury camps on the planet. Patrick is also a Prince's Trust Ambassador, a fellow of the Royal Geographical Society, and author of 4 bestselling books



15.00 - 15.30

On-Stage Podcast:

Championing the Art of Making Smart Business Decisions When Vision is Blurry

Espree Devora, Producer & Host, Tech Podcasts @WeAreLATech, US (confirmed) Named top 30 women in tech, named the *the Girl who Gets it Done* by Forbes Pavel Durov, Founder, Telegram, UAE (invited)

15.30 - 15.50

Al Disruptors Unveil Unseen Challenges: Rewrite the Rules of Engagement

Park Sunghyun, Co-Founder & CEO, Rebellions Inc, South Korea (confirmed) South Korean AI semiconductor chipmaker Rebellions



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10X MAIN STAGE EXPAND NORTH STAR, Hall 9 Day 2 - Oct 16, Monday

15.50 - 16.10

Unicorn Fireside: Content Spotlight – Can Al Tools Help Improve Traffic Organically

Zeev Farbman, Co-Founder & CEO, Lightricks, Israel (confirmed) Series D unicorn worth \$1.8 Billion, pioneer award-winning app developer

👶 Lightricks

16.10 – 16.30

Unicorn Fireside: The Future of Learning and Work Through the Al Lens: Creating More Equal Opportunity in a More Digital World

Jeff Maggioncalda, CEO, Coursera, USA (confirmed) Most popular online courses unicorn worth \$1.69 Billion valuation, serving Coursera for Universities, Business, Government Moderated by: Dr. Jonathan Doerr, Partner, Antler (confirmed)



FLAT6LABS

16.30 – 17.00

A Spectacular Corporate Innovation Showcase

Flat6Labs (confirmed)

17.00 - 17.20

Unicorn Conversation: Investing in the Quantum World of Tomorrow - A Pipeline or A Pipedream?

Xanadu is on a mission to build quantum computers that are useful and available to people everywhere. Founder and CEO Christian Weedbrook discusses how Xanadu is working to develop next-generation electric vehicle batteries, how Xanadu's education efforts are shaping the quantum workforce, and why investing in quantum now is imperative.

Christian Weedbrook, CEO & Founder, Xanadu Quantum Technologies, Canada (confirmed) The fourth industrial revolution unicorn, Xanadu has been at the forefront of bringing quantum technology to the world through his research and leadership in academia, government, & industry Moderated by: Fred Destin, Founder, Stride.VC, UK (confirmed)



17.20 - 18.00

The Lightning Fast Path to Building Massively Valuable Companies

Chris Yeh, Author of Blitzscaling (invited)

18.00

Work. Network. Party, Close of Day 2 Conference





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- 18 OCTOBER 2023

HOUSE ROADS

NOW AT DUBAT HARBOU

10X MAIN STAGE EXPAND NORTH STAR, Hall 9 Day 3 - Oct 17, Tuesday

12.00 - 12.05

Opening Insights by the MC

David Rowan, Founding Editor-in-Chief, WIRED, UK (invited)

GITEX

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12.05 - 12.25

Leaders in Conversation

Reserved for:

H.E. Omar Sultan Al Olama, Chairman, Dubai Chamber of Digital Economy, Minister of State for Digital Economy, Artificial Intelligence and Remote Work Applications **International Finance Corporation**

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16-20 OCT 2023 DUBAI WORLD TRADE CENTRE

12.25 - 13.25

Quick Fire Watch Out! Debunking Unicorns: Controversial Conversations with Visionary FoundersPanel with 10 unicorns. 1 stage = The power of a decacorn hour

Johannes Schildt, CEO & Co-Founder, Kry, Sweden (confirmed)

Wired hottest startup in Stockholm and \$2 Billion worth Series D unicorn, founded Europe's largest digital healthcare provider, revolutionising the way people access primary and secondary care by combining medical expertise with state-of-the-art technology

Mikita Mikado, CEO & Co-Founder, PandaDoc, US (confirmed)

Series C \$1.06 Billion SaaS unicorn with investment from M12 and 6 other investors, just acquired Berlin-based fintech Denario

Ron Daniel, Co-Founder & CEO, Liquidity, Israel (invited) Oleg Rogynskyy, CEO & Founder, People.Ai, US (invited)

Abakar Saidov, Founder & CEO, Beamery, UK (invited)

Chair: Nic Watson, CEO, Udrive, UAE (confirmed)

GCC's largest Series B vehicle sharing scaleup

Co-Chair: Kareem Monem, CEO, Publicis Digitas Middle East, UAE(confirmed)

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13.25 - 13.50

The Ministerial Forum: Global Ministers Engage in Forward Thinking Innovation & Digital **Transformation Strategy**

H.E. Lee Jong-Ho, Minister of Science and ICT, Republic of Korea (confirmed) Moderated by: Larry Madowo, International Correspondent, CNN (confirmed)

13.50 - 14.10

Spotlight Africa: The New Heroes of Tech

Somachi Chris-Asoluka, CEO. The Tony Elumelu Foundation, Nigeria (confirmed) The world's leading philanthropy that has announced a \$500 Million Coalition to fund and support 100,000 African entrepreneurs, with a focus on empowering 50,000



14.10 - 14.30

Keep Up The Hustling Spirit: Underdogs – How Do you Capture the Market Where You are Competing with the Big Players

Vusi Thembekwayo, Group CEO, MyGrowthFund Venture Partners, Nigeria (confirmed)

14.30 - 15.10

Investor Insight: Things Nobody Told you About the Seed Round

Fadi Ali Ghandour, Executive Chairman, Wamda Group, UAE (confirmed) Dany Farha, Managing Partner, BECO Capital, UAE (confirmed) Fred Destin, Founder, Stride.VC, UK (confirmed) Amber Atherton, Partner, Patron, UK (invited) Moderated by: Remo Giovanni Abbondandolo, GM MENA, Checkout.com, UAE (confirmed)

15.10 – 15.40

Inflated Valuations vs Trends to Watch in EdTech

Johan Brand, Founder, Kahoot!, We Are Human, EntrepreneurShipOne (invited) Felix Ohswald, Co-Founder, GoStudent, Austria (confirmed)

15.40 - 16.00

Live on stage: Founder Insights - The Smartphone Boom & How it Informs Your Business Proposition

- When Nothing found something that could revolutionize the innovation calling
- Seeing the product-market fit mean when hype may or may not exist
- Building companies and teams with a long term vision

Akis Evangelidis, Co-Founder, Nothing, UK (confirmed)

Awarded Times' best invention award of the year for its Phone (1) and the Red Dot Design award for all its product currently available on the market



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- 18 OCTOBER 2023 15

HOUSE RIGHT

NOW AT DUBAI HARBOU

10X MAIN STAGE EXPAND NORTH STAR, Hall 9 Day 3 - Oct 17, Tuesday

16.00 - 16.30

3 Minutes Worth on Stage

Tej Lalvani, Celebrity Dragon of BBC's Dragon's Den, and Co-Founder, Vitabiotics, UK (confirmed) Celebrity Dragon from BBC's Dragons' Den shares insights on what is a hit or a miss when you're in spotlight Anupam Mittal, Co-Founder, Shaadi.com; Judge at Shark Tank India (invited)

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16-20 OCT 2023 DUBAI WORLD TRADE CENTRE

16.30 - 17.00

A Spectacular Corporate Innovation Showcase

GITEX

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Jesper Schleimann, Strategy & Innovation Officer SAP, EMEA North, Grow with SAP for Scaleups (confirmed)



17.00 - 17.15

Future of Sports: Making an Impact on the Planet

Christine GZ, Professional Rally and Off-Road driver, Extreme E, Spain (confirmed) Italian-Spanish rally and off-road race driver, one of the world's fastest drivers Moderated by: Sonali Krishna, Anchor & Host of "Brand Equity", ET Now (Times Group), India Sonali is well-known as India's ace journalist and is the Editor & face of ET NOW's flagship feature show 'Brand Equity', alongside being Senior Editor for The Times Network

17.15 - 17.45

VC in Conversation: How to Navigate the Changing Retail Industry

As the retail landscape evolves with changing consumer behaviors, Leonard can provide insights on how consumer shopping habits are shifting across verticals such as direct-to-consumer, gaming, lifestyle, technology, blockchain, and more. With this, he can also discuss upcoming trends, areas of white space, and how retail leaders can navigate funding and the VC environment today.

Leonard Brody, VC & Co-Founder, Executive Chairman, Caravan Group, Canada (confirmed) Authentically developing companies powered by the world's most iconic artists and athletes in partnership with CAA, raising over \$2 Billion in combined capital, with dozens of public and private exits

17.45 - 18.00

Unicorn Conversation: The Game-changing Role of HR and Talent Hunt in Tech World Today. A Game-Changing Paradigm

deel.

Dan Westgarth, Co-Founder & COO, Deel, US (confirmed) Unicorn who transformed the HR role with all-in-one HR platform, worth \$12 Billion Moderated by: Dr. Jonathan Doerr, Partner, Antler (confirmed)

18.00

See you for more tomorrow, Close of Day 3 Conference

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- 18 OCTOBER 2023

NOW AT DUBAI HARBOU

10X MAIN STAGE EXPAND NORTH STAR, Hall 9 Day 4 - Oct 18, Wednesday

12.00 - 12.05

Opening Insights by the MC

David Rowan, Founding Editor-in-Chief, WIRED, UK (invited)

GITEX

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12.05 - 12.40

Unicorn Soonicorn Insights: Uncovering the Next 10 Years in the Autonomous Vehicles & **Mobility Market**

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16-20 OCT 2023 DUBAI WORLD TRADE CENTRE

Anmol Jaggi, Founder, BluSmart Mobility, India (confirmed) Rui Tang, Founder & CEO & Chairman, Zongmu Tech, China (confirmed) Dr. James Peng, Co-Founder & CEO, Pony.Ai, China (invited) Moderated by: Steve Greenfield, Founder & CEO, Automotive Ventures, US (invited)





GITEX

12.40 - 13.00

No-holds barred Unicorn Conversation on Mitigating Failures & Navigating Potholes

Jonathan Ross, CEO & Founder, Grog, US (confirmed) Maker of next-generation chips named innovator of the novel Tensor Streaming Processor; Record-Breaking Language Processor



13.00 - 13:20

Flashstorm of Investments from the West: Analysing the Reasons Behind the Influx

Jack Selby, Managing Director, Thiel Capital, US (confirmed) Former PayPal founder and MD of top tier fund by Peter Thiel. Founder of AZ-VC, Arizona's largest VC firm, film producer, and tech advisor and investor in notable companies such as SpaceX. Palantir, Affirm, Halo and many more



STARTUP MISSIO

13.20 - 13.50

India Story: The Startup Revolution in the State of Kerala

Anoop Ambika, CEO, Kerala Startup Mission (KSUM), India (confirmed) Dr. Rathan Kelkar, Kerala Startup Mission (KSUM), India (confirmed)

13.50 - 14.10

"Music in the soul can be heard by the universe." - Lao Tzu Democratising Professional DJ Music: Making it Accessible to All

Cathy Guetta, Co-Founder, Djaavz, Spain (confirmed) Serial entrepreneur in entertainment, hospitality, beauty and tech; also organised events across Europe including Unighted; launched music albums with David Guetta. Newly found the dj booking entertainment app and raised 1 Million Euros

14.10 - 14.30

Investor Highlight!

Vinod Khosla, Co-Founder & Investment Partner, Khosla Ventures (confirmed virtual talk)

14.30 - 15.00

Celebrating Excellence: Final Award Distribution for IoT & AI Challenge

GIA Forum (confirmed)

15.00 - 17.00

Supernova Finals: Unveiling the World's Premier Startup Pitch Competition

The biggest startup pitch competition globally brings the opportunity to find the next unicorn! Seizing the chance: \$200,000 cash prize Categories

18.00

Ending on a High Note, Event Closing



Policy Bazaar, India *CEO & Co-Founder* **Yashish Dhahiya** One of the few first indigenous FinTechs of India founded over a decade ago, now valued at \$3.55 Billion with over 9 Million individual users Ease My Trip, India Co-Founder Prashant Pitti Valued at over \$750 Million, this leading travel startup racks up more mentions under entertainment and financebranded YouTube travel channels and trades publicly on Bombay stock exchange



Kerala Startup Mission (KSUM), India CEO Anoop Ambika One of the top 5 global business incubators



Peak XV Partners, India Managing Director Rajan Anandan Spearheaded scaling Sequoia S Capital's flagship Surge program, focused on early stage startups in India and Southeast Asia pe

Zeta, India CEO & Co-Founder Bhavin Turakhia

Serial entrepreneur, and the founder of Titan, Flock, Radix, CodeChef and Zeta, who was ranked as the 95th richest person in India, with a net worth of \$1.3 Billion غــزفــة درــي UBAI CHAMBER الرقمية Marral

Hosted by

In the last six years, startups created **768,000** jobs in India, with a 14% increase in the number of people employed in India's startups - Your Story



India Central Program consists of the following elements:

- Exhibiting pavilions of state missions, associations, VC firms and other ecosystem leaders from India that showcase their top startups and scaleups.
- A dedicated India lounge for the participating Indian ecosystem leaders to use for high-level meetings and networking with invited buyers, investors and VIPs.
- 'Spotlight on India' Content focused on the Indian startup ecosystem, featuring the running for an entire day on one of our ENS conference stages.

Spotlight on India

'INDIA CENTRAL' is a new initiative as one of the main feature programs of the show, bringing together the largest representation of the Indian Tech Startup ecosystem seen in any event across the globe, made up of Government entities, Accelerators, VCs bringing their best startups and scaleups, as well as Unicorns, Corporates, HNWIs and expanded ecosystem from India.

DAY 2, at the spotlight stage, experience dedicated deep-dives and spotlight on India tech, regulation, investment centered on the startup ecosystem, featuring State Ministers, Unicorn founders and VCs.

Featuring 400+ exhibiting startups and scaleups - the largest showcase of the Indian Tech-Startup ecosystem ever - located at Hall 2 Dubai Harbour.

FUTURE BLOCKCHAIN SUMMIT قمة مستقبل البلوك تشين

15-18 OCT 2023 DUBAI HARBOUR

PROGRAMMING ACROSS 4 DAYS

2000+

international delegates

225+

global speakers



VIRTUAL ASSETS SUMMIT IN PARTNERSHIP WITH سنلطه تنظیم الأصول الدفتراضیه VIRTUAL ASSETS REGULATORY AUTHORITY

INSTITUTIONAL INVESTORS PROGRAMME AND FORUM

VARA LED ROUNDTABLE DISCUSSIONS

SUPERNOVA STARTUP PITCH COMPETITION X- VERSE – METAVERSE BRANDS, INNOVATORS AND STARTUPS





Sebastian Borget Co-Founder & COO Sandbox , France President of the Blockchain Game Alliance since 2020, an NPO of 400 key members of the industry. Recently named #4 in the Top #100 2022 most influential people in crypto byCoinTelegraph



Idan Zuckerman Co-Founder & Co-CEO , Upland



Ralf Glabischnig Founder, Crypto Oasis, Switzerland



Fernando Gabiray Polymath, DJ and Music Producer, Garibay Institute , USA Grammy Award Winning Producer for the album Born This Way and Executive Producer of The Fame Monster by Lady Gaga. Guest Lecturer at Harvard Business School, Harvard Medical School and at M.I.T., as well as Stanford University.



Sergej Kunz Co-Founder , 1inch Network , Germany



Nova Lorraine Board Member , Metaverse Fashion Council



Yat Siu Founder & CEO , Animoca , Hong Kong Founded Hong Kong-based Animoca in 2011, one of the world's largest apps for developers and publishers. The company is behind hit apps such as Pretty Pet Salon (one of Apple's top apps of 2011) and Cinderella Cafe. In 2014, Siu founded Animoca Brands with a current valuation of USD 5.4bn.



Fadila Leturcq Senior Advisor , French Prime Minister's Digital Director , France



Marta Kelly Crypto Influencer, Martaverse , Ireland



Samer Bishay Founder & CEO, Karrier One , Canada





C O N F I R M E D S P E A K E R S



Florian Grummes Managing Director & Founder , Midas Touch Consulting



Dr. Marwan Al Zarouni CEO Dubai Blockchain Center



Marwane Lairi Co-Founder & CEO , Avicenne , France



Tim Kring Producer & Screenwriter



Lisa N Edwards Film Producer & Director , Visual Media Group , Australia



David Chaum Founder XX Network , USA



James Sun Founder and CEO , MintX ,<u>USA</u>



Julian Banks EO, MINTX



Nena Dokuzov Head of Project Group for New Economy & Blockchain Technologies , Ministry of Economic Development & Technology Slovenia



Sadaf Jadran Chief Strategy Officer (CSO), Genfinity LLC , Australia







Lamar Wilson Author & Co-Founder , Black Bitcoin Billionaires , USA



Lou Kerner Founder, Crypto Oracle Collective, USA



Miroslav Polzer Strategic Director Climate Chain Coalition and Founder & CEO, IAAI , Austria



Erik Bjontegard CEO & Founder , Spark Compass , USA









Future Blockchain Summit Day 1 - Oct 15 – Hall 8, The Exchange Stage Entertainment in Web3

12:00 - 13.00

Launch of the Crypto Oasis EcoSystem Report 2023

Unveiling of the definite report highlighting the significant progress made by the region in Web3, Blockchain and cryptographic technologies.

Ralf Glabischnig, Founder, Crypto Oasis Saqr Ereiqat, Co-Founder, Crypto Oasis

13.00 - 13.45

Investing in WEB3 Games: Monetization Strategies to Drive Engagement and Interest in This New Ecosystem

Moderator: Bernie Su, Chief Content Officer, Metatheory Inc Panelists: Benjamin Charbit, Co-founder & CEO, Life Beyond Studios (Animoca Brands) Leila Salieva, Chief Marketing Officer, Metasites Belal Jasooma,Head of Business Development, DMCC Prakash Somosundram, CEO & Co-Founder, Enjinstarter

13.45 - 14.30

Future of Film & Entertainment - Leveling the Playing Field

Fireside talk about the future of filmmaking, content creation and IP as it relates to decentralization and empowering the creator economy. How to revolutionize the way content is created from a data driven approach and how reshape the world of content creation and distribution in an equitable manner. Deepak Chopra's case study on chain-financing for movie making.

Panelists:

Manoj Narender Madnani – CEO of Beacon Media & Co-Founder with Deepak Chopra. Jose Manuel Cravioto – Acclaimed Film Director. Recipient of multiple awards & General Director for Netflix Series "El Chapo. H.E. Dr. Rolando Zubiran – Partner at Pirexia Films, Board Member at Beacon Media & CEO of MESMR

14.30 - 14:40

PACESETTER TALK: Welcome to a Web3 World of AI Enhanced Humanity

Emil Jimenez, Founder & CEO, Mind Bank Al

14:40 – 14:55

Keynote Address: Attracting Global Gaming and WEB 3 Talent to Dubai

Ahmed Bin Sulayem, Chairman, Dubai Multi Commodities Centre

14:55 – 15:05

Presentation: Reserved for Sponsor (Title tbc)

15:05 – 15:35

Fireside Chat: ChangeUp: How the World's Biggest Companies Increase E-Commerce Conversions by Aligning Brand and Customer Values to Deliver Social Impact

Moderator: Ken Rutkowski

Speaker: Tim Kring, Producer & Screenwriter, Emmy Award Winning Director of The Hit TV Show Heroes

15:35 – 15:45

Presentation: Reserved for Sponsor (Title tbc)

15:45 – 16:45

Hitmaking with the Producer of Lady Gaga & Founder of N.W.A

Fernando Garibay, Music Producer & Polymoth, Garibay Institute Kim Renard, OG Arabian Prince, Founding Member of N.W.A and Co-Producer of Straight Outta Compton

16:45 END OF DAY

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Future Blockchain Summit Day 2 - Oct 16 – Hall 8, The Exchange Stage Digital Assets & Regulations

11:00 - 11:30

Opening VARA Keynote Panel

Leading the evolution of assessing and mitigating risks of VAs and VASPs I mpacting institutional and retail banking and finance

11:30 – 11:40

Navigating the Global Crypto Ecosystem

Jorge Carrasco, Managing Director - Blockchain & Digital Assets, FTI Consulting

11.40 – 11:50

Keynote: 1inch's Fusion Mode: A New Standard for Crypto Trading

Sergej Kunz, Co-Founder, 1inch Network

11:50 – 12:00

Presentation: Reserved for Sponsor (Title tbc)

12:00 - 12:45

MASTERMINDS' TALK ON METAVERSE: Digital Rights and Obligations: The Real Metaverse Impact on Citizens' Intellectual Property, Identity and Privacy

Moderator: Kristina Lucrezia Cornèr, Editor in Chief, Cointelegraphh **Panelists:** Dr Marwan Al Zarouni, CEO, Dubai Blockchain Center Arushi Goel, Data Policy & Blockchain, World Economic Forum

12:45 – 12:55

PACESETTER TALK Global Outlook: Looking Back and Looking Forward

Gracy Chen, Managing Director, BitGet

12:55 – 13:40

Building on Bitcoin: The Next Narrative in Crypto

Moderator: David Lin, Host, The David Lin Report Panellists: Sergej Kunz, Co-Founder, 1inch Network Marwane Lairi, Co-Founder & CEO, Avicenne Studio Hervé Larren, Founder & CEO, Airvey.io Robert Viglione, Co-Founder & CEO, Horizen Labs (Creator of Apecoin)

13:40 - 13:50

PACESETTER TALK Blockchain and Cryptocurrency: Pioneering Islamic Finance Solutions for a Modern World

Mohammed AlKaff AlHashimi, Co-Founder and Executive Board Member, IslamicCoin

13:50 – 14:20

Delivering the Metaverse Host: David Lin, Host, The David Lin Report Speaker: Sebastien Borget, Co-Founder & COO, Sandbox

14:20 – 14:50

Fostering Digital Currency Innovation: Policy Insights and Strategic Outlook

Moderator: David Lin, Host, David Lin Report Speaker: Teana Baker-Taylor, VP - Policy & Regulatory Strategy (EMEA), Circle

14:50 – 15:35

DEBATE HUB: Crypto Regulations Forum: Aligning Regulations Between TradFi with Defi for Global Integration

Moderator: Kristina Lucrezia Cornèr, Editor in Chief, Cointelegraph Panelists: Senior Representative, Circle (tbc) HB Lim, Managing Director (APAC), Bitgo Teana Baker-Taylor, VP - Policy & Regulatory Strategy (EMEA), Circle

15:35 – 16:35

Interview: On Stage with London Real and The Bitcoin Foundation Brian Rose, Host, London Real Brock Pierce, Chairman, The Bitcoin Foundation

16:35 END OF DAY

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Future Blockchain Summit Day 3 - Oct 17 - Hall 8, The Exchange Stage Crypto Trading & Digital Assets

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11:00 - 11:45

Moving Beyond the Blockchain Trilemma: New Perspectives on Scalability & Adoption

Moderator: Michael Mouradian, Head of Digital Assets & Markets, Bittrex Global Panelists: Dave Uhryniak, Director of Ecosystem Development, Tron Hugo Philion, Co-founder, Flare U-Zyn Chua, Co-Founder and CTO, Defichain

11:45 - 12:30

Preparing for a Global Crypto Resurgence

Moderator: David Lin, Host, the David Lin Report Panelists; Gracy Chen, Managing Director, BitGet Anil Sethi, CEO, Creed & Bear Senior Representative, Sui (tbc) Andrew Durgee, President & Co Founder, Republic Crypto

12:30 - 12:45

Fireside Chat

Brian Rose, Host, London Real Walid Benothman, 1inch Network

12:45 - 12:55

Presentation: (Title tbc)

Richard Teng - Head of Regional Markets, Binance

12:55 - 13:25

Panel: (Title tbc) Bader Kalooti - Regional Head of Marketing, Growth & Operations, Binance

13:25 - 14:10

Redefining Custody and How to Think About Control in a Web3 World

Michael Shaulov, CEO, Fireblocks Nick Spanos, Bitcoin Center, NYC Dr Marwan Al Zarouni CEO, Dubai Blockchain Center Prof. Richard Werner, Chairman, Valhalla Network

14:10 - 14:20

Presentation: (Title tbc)

14:20 - 14:30

Presentation: (Title tbc)

Michael Shaulay, CEO & Co-Founder (Fireblocks)

14:30 – 15:15

Investment & Speculation in Crypto Assets

Moderator: Kristina Lucrezia Cornér, Editor in-Chief, Cointelegraph Panelists: Mel Gelderman, CEO & Founder, Token.com Lamar Wilson, Author & Co-Founder, Black Bitcoin Billionaires

15:15 - 15:25

Presentation: (Title tbc)

15:25 - 15:35

Presentation: (Title tbc) Andrea Nardon, Chief Investment Officer, Creed & Bear

15:35 - 16:35

Interview Session

Brian Rose, Host, London Real Professor Richard Werner, Chairman, Valhalla Network

16:35 END OF DAY

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Future Blockchain Summit Day 4 - Oct 18 - Hall 8, The Exchange Stage Enterprise Blockchain & Climate Action

11.00 - 11:10

Presentation: (Title tbc)

11:10 - 11:40

Panel: (Title tbc)

11:40 - 11:50

Presentation: (Title tbc)

11:50 - 12:20

Blockchain for a Greener Future

Moderator: Jorge Carrasco, FTI Consulting Panelists: Namanad Bobade, Dubai Customs Senior Representative, Beeeah (tbc) Prakash Somosundram, CEO & Co-Founder, Enjinstarter

12:20 - 12:50

Preview of the Future Blockchain Summit Program at COP28

Nena Dokuzov, Head of Blockchain Taskforce, Ministry of Economy - Slovenia Dejan Roljič - Co-Founder and CEO @ Eligmat

12:50 - 13:20

DLT Solutions For Security, Efficiency and Privacy in Cross Border Payments Panelists: Hemant Julka, Group Head - Fintech & Digital Partnerships, Emirates NBD David Chaum, Founder, xx Network

13:20 - 14:05

WEB 3 Technologies for Climate Action – Hosted by UN Observer Organisation Climate Chain Coalition Focus on the latest use of blockchain technologies for a just energy transition, management of carbon markets with issuance, trade and auditing of carbon credits, and more efficient supply chain management among other areas.

Panelists: Miroslav Polzer, Strategic Director, Climate Chain Coalition and Founder & CEO IAAI Alexey Shadrin, CEO & Co-founder, Evercity.io Christina Stevens, President, Council - Captain Planet Foundation Dr. Jane Thomason, Inaugural Chair, World Metaverse Council

14:05 – 14:35

Ensuring Privacy in CBDCs: The Future of Money and Transactions Moderator: Kristina Lucrezia Cornèr, Editor in Chief, Cointelegraph Panelists: David Chaum, XX Network, Founder Pablos Holman, Hacker & Entrepreneur

14:35 -15:20

Use-cases for WEB 3 in Banking & Finance

Moderator: Vasseh Ahmed, Enjinstarter Panelists: Arushi Goel, Data Policy & Blockchain Expert, World Economic Forum Hemant Julka, Group Head - Fintech & Digital Partnerships, Emirates NBD Stephen Richardson, Managing Director, Financial Markets & Head of APAC, Fireblocks

15:20 - 15:30

How Will Tokenised Governance Affect the Future of Community Banking?

Oliver Studd, Founder & CEO, Valhalla Network

15:30 - 15:40

Decentralized Wireless (DeWi) - DLT Solutions Expanding Global Mobile Network Coverage

Samer Bishay, Founder & CEO, KarrierOn

15:40 - 15:50

Presentation: (Title tbc)

15:50 - 16:35

The Role of Web3 in Digital Transformation in Government and Industry

Panelists: Belal Mahmood, Head of Business Development, DMCC Fadila Leturcq, Senior Advisor, French PM Digital Director James Hursthouse, Head of Business Development, LlamaZOO Interactive Inc

16:35 END OF DAY

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THIRD EDITION Fintech SURGE. فينتك سيرج



Fintech Surge is the premier hub for leveraging the vast growth of PayTech, WealthTech, InsureTech and RegTech in the MENA region



800+ tailored meetings



50+ Regulators and financial centres from 25+ countries

50+ global Fintech Associations



100+ Accelerators and Incubators from **20+** countries

600+ leading banks and institutional investors

7000+ fintech buyers

(Banking, insurance, legal firms, wealth & asset management, retail, business companies)







David Siegel CEO, <u>Meetup.com</u>, USA Leads the largest platform for building communities with 60M+ members and hundreds of thousands of active groups worldwide. Formerly the CEO of Investopedia. Host of Keep Connected, a podcast ranked in the top 1% globally



Professor Richard Werner Chairman, Valhalla Network , UK Author of the bestselling book and Documentary 'Princes of the Yen'



Dr. Juergen Rahmel Head of Innovation DBS APAC, HSBC , Hong Kong Veteran Technology leader driving AI and Innovation for the one of the world's largest banks



Hannes Sjöblad Founder & CEO, Syndata , Sweden Hosted an 'implant party in Stockholm, where eight volunteers were implanted with a small RFID chip under the skin in their hand.



Gabrielle Inzirillo Head of Ecosystem Development, Financial Services Regulatory Authority, ADGM



Christian Kunz Head of Group Strategy & Innovation , DIFC



Melodi Askelof CEO & Co-founder, Satocci



Ritesh Jain Founder , Infynit | World Metaverse Council | G20 GPFI









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FinTech Surge Day 1 - Oct 15 – FinTech Stage

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12.00 - 12.10

Welcome & Opening Keynote

Reserved for FAB Bank

12.10 - 12.20

Opening Keynote: Fusing Fintech with Banking and Retail

Open for Sponsorship

12.20 - 13.00

Panel: Embedded Finance Powering the Global Digital Economy to Enable Diversified Economic Growth

Christian Kunz, Head of Group Strategy and Innovation, DIFC Vikrant Bhansali, CEO, United Bank for Africa

13.00 - 13.30

Keynote Presentation

Reserved for Sponsor

13.30 - 14.00

FINTX - Buildinzzzg the Next Fintech Eco-system Senior Representative, FintX

14.00 - 14.30

Fireside: Harnessing the Potential of Partnerships: Driving **MENA's Global Competitiveness**

Faraz Khalid, CEO, Noon, UAE

Abdulla Al Ashram, Group CEO, Emirates Post Group

14.30 - 15.00

Panel: Payments Transformation in a Hyper-Growth MENA Market: Creating New Layers of Convenient, Personalized and Intuitive **Customer Experiences**

Madiha Sattar, Vice President, Careem Pay, UAE (to be reconfirmed)

Alessandro Masaro, SVP - Strategy and Corporate Development, **STARZPLAYS**

Ahmed Gaber, CEO, The Entertainer

15.00 - 15.30

Panel: Embedded Loyalty - Finding the Key Differentiators in **Programs and Rewards**

Rahul Ashokkumar Kucheria, VP - Loyalty & Payments, ADNOC Distribution

Dr. Pierre Taner Kirisci, Founder & CEO, Redimi (Germany)

15.30 - 16.00

Panel: Designing and Implementing a Successful Embedded **Finance Strategy**

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Miguel Calello, Head of Finance, Chalhoub Group, UAE

Kelvin Tan, Global Lead, Standard Chartered Nexus (Singapore)

16.00 -

Panel: Embedded Lending, P2P Lending and BNPL: The Future of Lending in Emerging Markets

Harshal Sharma, Geaneral Manager - Growth Strategy, Swiggy, India

Sebnem Erner, Legal Counsel, Klarna







لرقمنة DIGITAL قنوع

FinTech Surge Day 2 - Oct 16 – FinTech Stage

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11.30 - 12.00

Opening Keynote: Fusing Fintech with Banking, Retail and

Reserved for Sponsor

12.00 - 12.30

- Leadership, Team Building & Empowerment for Building Communities. David Siegel, CEO, Meetup.com (US)
- Former CEO of Investopedia and Host of 'Keep Connected' and author of Decide & Conquer

12.30 - 13.00

Fueling Fintech Entrepreneurship and SMEs through Capital, Market Tools and Intel Senior Representative, Emirates Development Bank (EDB) (Invited) Ahmad Abu Eideh Chief Executive Officer, Invest Bank (Invited)

13.00 - 14.30

Presentations and Panels: Harmonising Global Regulations For International Digital Currencies and CBDCs

Professor Richard Werner, Author of Princes of Yen

David Chaum, Founder, xx Network

Arushi Goel, Data Policy & Blockchain, World Economic Forum Senior Representative, Dubai Financial Services (DFSA)

14.30 - 14.30

NEW

Panel: Instant Payments - Setting the Stage for a Cashless Economy

Viplav Rathore, MD- Head of Cash Management Products Africa & MENAP, Standard Chartered Bank

Cem Soydemir, Head of Payments GTM, MEA & India Subcontinent, Swift

Vibhor Mundhada, CEO, Neopay, Mashreq

14.30 - 15.00

Panel: Super Apps Redefining the Future of Financial Services and Advancing Financial Inclusion

Madiha Sattar, Vice President, Careem Pay, UAE (to be reconfirmed)

Alessandro Masaro, SVP - Strategy and Corporate Development, **STARZPLAYS**

Ahmed Gaber, CEO, The EntertainerAmol Bahuguna, SVP - Head of Corporate Technology & Change Management Section, Riyad Bank

Dr Bijna Kotak Dasani MBE. FRSA - Member of the Most Excellent Order of the British Empire | Fox Story India Women of the Year 2023 | Fortune India Most Dynamic (Business) Personalities 2022 | WASME Global ICON 2022

Asim Chohan, Vice President of Global Operations, Morgan Stanley

15.00 - 15.30

Keynote: David Shing, Digital Prophet

Former Digital Prophet at Verizon Media .and AOL's European head of media. Forbes calls him; "Artist, globe trotting speaker and market seeker. Shingy is a storyteller who identifies emerging trends, and inspires clients to think differently."

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15.30 - 16.00

Fintech Powered Carbon Markets

Mohammed Hedi Mejai, Director and Head of Investments, Islamic **Development Bank (Saudi Arabia)**

Dr Ben Caldecott, Founding Director, Oxford Sustainable Finance Group, University of Oxford (UK)

Glenda So, Managing Director and Group Head of Emerging **Business, Hong Kong Exchanges**

Daniel Hanna, Managing Director, Global Head of Sustainable Finance, Barclays (UK)

16.00

Closing Remarks by MC

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FinTech Surge Day 3 - Oct 17 – FinTech Stage

11.00 - 11.15

Opening Keynote

11.15 – 11.45

Achieving and Privacy in the Age of Open Banking: the Balancing act between Innovation and Data Integrity.

Moderator: MEA Finance

11.45 – 12.30

Panel: RegTech: Leveraging Tech for Compliance, Mitigating Operational Risk and Maximising Efficiency Gains

Gabrielle Inzirillo, Head of Ecosystem Development, FSRA, ADGM

13.00 - 13.45

Insurtech: The Convergence of AI, Big Data and Human Intuition Optimising Operations and Customising Customer Engagement

Peter Englund, Senior Executive Officer - Head of Commercial Insurance, Zurich Insurance

Mr. Mohamed Seghir, CEO, HAYAH Insurance Company P.J.S.C.

Dr. Samyr Mezzour, Chief Venturing Officer & Co-Founder, HITS (Generali) (Switzerland)

Paul McLeod, COO, Emirates Insurance Company (Invited)

13.45 – 14.30

Technology Bridging the Great Divide in the Online to In-store Customer Journey

Melodi Askelöf, CEO & Co-founder, Satocci

Noman Rasheed, Chief Information Officer, Dubai Islamic Bank

14.30 - 15.00

Fintech Saudi Arabia

16.00

Closing Remarks by MC







FinTech Surge <u>Day 4 -</u> Oct 18 – FinTech Stage

NEW

11.10 – 12.30

Workshop: Generative AI for Emerging Fintechs: Taking a Page from HSBC's Playbook

Dr. Juergen Rahmel, Head of Innovation DBS APAC, HSBC, Hong Kong

12.30 - 14.00

Presentations & Panel: How Data Collaboration and Generative AI is Enabling Hyper Personalisation and Financial Inclusio

Dimitrios Dosis, President, Eastern Europe, Middle East and Africa, Mastercard

Bill Yeboah Kyeremeh, Chief Innovation Officer, Consolidated Bank Ghana

Eirene Seiradaki, Director, Research Partnerships, Borealis Al

Tristan Brandt, Chief Digital Officer, RAK Bank

14.00 - 14.30

The Power of Proptech: The Fintech Transformation of Real Estate through Predictive Intelligence and Crowdfunding, Lending and Blockchain

Moderator:

14.30 – 16.00

Mega Session: Fame, Fashion and Technology Paving a New Path for eCommerce

Moderator: Lisa Chatterton, Fashion Innovation Agency, London College of Fashion

Ida Kymmer, Director of Global Affairs, Journee

Josephine Miller, XR Art Director & Co-Founder, Oraar Studio (TBC)

Kerry Murphy, Founder & CEO, The Fabricant (TBC)

Charli Cohen, CEO & Founder, RSTLSS Multiverse Fashion (TBC)

Caroline Bauer, Team Leader Digital Creation, Hugo Boss (TBC)

16.00

Closing Remarks by MC

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Embracing marketing trailblazers, Marketing Mania magnifies on the craft of curating record-breaking campaigns, brainstorming MarTech & AdTech innovations, tackling customer journeys, experiential marketing, building brand loyalty and creating impactful digital experiences.

At its core, Marketing Mania will bring together some of the brightest thinkers in the fields of innovation, digital marketing, growth hackers, data science, technology, creative officers, UX and CX leaders.

The global digital marketing & advertising market to predicted to reach \$786B by 2026. Explore how marketers and creative officers share insights on effective MarTech deployment, MarOps investments, content strategy, revenue generation, content marketing, ways to increase customer engagement, effective traditional advertising, marketing optimization, creative design, personalization, experiential marketing, and much more.



Top reasons to attend

The mission of Marketing Mania remains unaltered - Creating next generation marketing strategies to stay ahead of the curve. Learn how to beat the market with digital, analytics & creative techniques.

- Creative gurus sharing insights on effective MarTech deployment, MarOps investments; Adtech and immersive marketing ROIs.
- 53% of marketers spend over 50% of their budget on lead generation Navigate the economic slowdown with sector-leading digital marketers, growth hackers, data scientists, creative officers, CX & AR leaders.
- 51% of marketers are currently using generative AI from storytelling, SEO optimization, hyper-personalization to immersive experiences – how are they preparing for the AI boom? Get prepared for the next 5 years and uncover the marketing formula that leads to a sell-out product!
- Recent reports highlight customer-centric companies are 60% more profitable Discover why omnichannel CX is NON-NEGOTIABLE and take the reins with data-driven marketing and predictive analysis.
- With corporates losing \$10 billion from Apple's App Tracking Transparency, learn how targeted advertising disrupted in less than a year.





Vivek Kumar Chief Marketing & Fundraising Officer, World Wildlife Fund For Nature, Singapore

Pioneering brand campaigns focusing on conservation & climate change, Chairman of CMO Council APAC



Nick Foster Futurist & Former Head of Design, Google X, The Moonshot Factory, US

Futurist and awarded the highest accolade for a British designer, 'RDI - Royal Designer for Industry



Wajeeha Al-Husseini Director of Communications, Umniah, Jordan

Drove the launch of Jordan's first 5G services in 90 days - Established Umniah as a brand with a purpose with currently over 1.4million subscribers



Harsh Kapadia EVP, Chief Creative Officer, MRM, McCann Worldgroup, US

Winner of 16 Cannes Lions, 20 Clios, best known for his work on "Drink Up Ashanti project



Asmaa Quorrich, Chief Marketing Officer, Saudi Tourism Authority, KSA

Driving global marketing & branding strategies for Fortune 500 organizations including Procter & Gamble, PepsiCo and KFC



Shuvadip Banerjee, Chief Digital Officer, ITC, India

Instrumental in creating award winning consumer insights strategy and launching Marketing Command Centre at the largest Indian conglomerates



Charli Cohen CEO and Founder, RSTLSS & CHARLI COHEN, UK

Fashion designer & mastermind that raised \$3.5 million funding for the metaverse label RSTLSS and featured in Forbes 30 under 30



Femke Anna van Zanten Group Director Consumer Technology & Entertainment, Meta, Netherlands

Actress and dancer, and featured in IRG's 100 list of top digital marketers globally.







Prasoon Joshi, CEO & Chairman - APAC, McCann World Group India, India

Indian National award winning poet, writer, lyricist, screenwriter & Chairman of the Central Board of Film Certification



Rebecca Bezzina CEO - EMEA, R/GA, UK

Heads R/GA EMEA long-term business, strategic direction



Frederico Roberto, Executive Creative Director, TBWA/RAAD

Won more than 50 international awards & jury for 2023 Webbys, New York Festivals, Cannes Lions Young UK, CRESTA Awards, Saniss Health Jury // D&AD & LIAsons mentor



Sophie Devonshire Global CEO, The Marketing Society, UK

Curious change-accelerator and author having worked with Coca-Cola, Procter & Gamble, Interbrand & Leo Burnett



Michelle Lee Vice President of Brand and Communications, Dubai Airports



Mehdi Moutaoukil Chief Digital & Marketing Officer, L'Oréal

Transforming all aspects of L'Oréal's marketing efforts in the GCC, across its 25 beauty brands, including business strategy, digital, ecommerce, market intelligence and consumer insights.





Steve Keller, Sonic Strategy Director, Studio Resonate SXM Media, US

An Emmy, Effie, Addy award winning audio alchemist working with brands such as Pandora, Soundcloud



Ray Son Chief Strategy Officer, IGAWorks, Korea

Korean unicorn for media and publishers, with Series B \$1 Bn valuation, the first unicorn company in the data sector of South Korea





David Shing, Digital Prophet,, Shingy, US

Artist, globe trotting market seeker; formerly AOL's European head of media and marketing responsible for 11 countries.



Dennis Yu, CEO, BlitzMetrics, US

Ad guru training founders & entrepreneurs in social media marketing; the "million jobs" guy, on a mission to create one million jobs via hands-on social media training



Sonali Krishna Anchor & Host of "Brand Equity", ET Now (Times Group), India

India's ace journalist and is the Editor & face of ET NOW's flagship feature show 'Brand Equity', alongside being Senior Editor for The Times Network



Mimi Nicklin, Chief Executive Officer, Freedm, Malaysia



Moti Levy, CEO, DevianArt, Israel

Leads the world's largest art community with over 76 million registered users and hosting over 500 million pieces of art.



Alex Genov, Head of Marketing Insights and Customer Research, Zappos, US



Kavin Kumar, CTO and Co-Founder, Oraar Studio, UK

Experienced Social XR Specialist with over 200+ AR Campaigns



Lisa Chatterton Fashion Innovation Agency – Chair, London School of Fashion, UK

Used AI to predict fashion styles and a project that Forbes described as "the first example of truly beautiful wearable tech"





C O N F I R M E D S P E A K E R S



Mohammed Ismael Hameedaldin Partner, TOUGHLOVE Advisors



Vikram Krishna, Co-Founder, Sacred Groves, UAE



Uptin Saiidi Founder, UP10Media, US With over 2M followers as a video journalist, everything tech & cultures got him to work with Google, Amazon and



Josephine Miller, XR Art Director and Co-Founder, Oraar Studio, UK



Alasdair Hall-Jones, Global Director, The Marketing Society, UAE



Amina Taher, Vice President Brand, Marketing & Sponsorships, Etihad Airways, UAE



Arun lyer, Co-founder, Spring Marketing Capital, India



Khaled M. Ismail, CEO, TOUGHLOVE Advisors, UAE







Michael Peters Founder, Former Chairman & CEO, Euronews, UAE

Founder of the leading news channel in Europe, Euronews, now launching a new worldwide media organization



Lara Acosta Founder, LA Digital

Grew her LinkedIn brand from 0-55k Followers In 8 Months - advocates for entrepreneurs & business leaders to grow organic audience



Marwa Kaabour Group Head of Marketing and Corporate Communications, Al Masaood Group

Her 'from scratch' capabilities has given her recognition as Campaign's Middle East Marketing Game Changer & LinkedIn's Most Engaged Marketer.



Ramzi Moutran Founder and Chief Creative Officer, Do Epic Group

Jury at Cannes Advertising Festival, D&AD, Clio and LIA as well as President of the Jury for the PIAF Award show.



Sven Schulz Head of Branding and Marketin Communications, Swiss Re, Germany



Nick Coronges SVP & Global Chief Technology Officer, R/GA, US Developer of breakthrough products such as NIKEiD, and the Nike+ platform with industry awards from Cannes Integrated Titanium, D&AD and Adweek's Campaign of the Decade.



Director of Creative, Experience Designer & UX Research, Ford Motor Company, US



Jay Kapadia Creative Sound Director – Electric and Autonomous vehicles, General Motors, US









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DUBAI CHAMBER

الرفمية DIGITAL

11.50 - 12.00

Opening Remarks by Chairwoman

Mimi Nicklin, Chief Executive Officer, Freedm, Malaysia

GITEX

GLOBAL

Global bestselling author, Top 5 podcaster and creative strategist for Fortune 500 organizations with having worked for brands, creativity & culture across 25 global markets.

EVERYTHING

12.00 - 12.20

Keynote Session: Harnessing the Power of AI in Marketing: What to Expect in the Coming Years

According to a recent survey, more than half of marketers (53%) are already using AI in some capacity. Are marketers leveraging AI to create more effective campaigns and improve customer experience? An overview of dancing with AI: Implementation, maintenance, integration and resource allocation to manage the AI system – is it worth the cost?

12.20 - 13.00

Panel Discussion: Exploring the Possibilities: Leveraging Al to Transform the Future of Marketing

Revenue generation from AI in marketing is estimated to reach \$14.2 billion by 2023, this session will address key questions such as:

- What is the current state of AI in marketing?
- What are the potential applications of AI in marketing?
- What are the challenges and opportunities associated with using AI in marketing

Mehdi Moutaoukil, Chief Digital & Marketing Officer, L'Oréal, UAE

Transforming all aspects of L'Oréal's marketing efforts in the GCC, across its 25 beauty brands, including digital, e-commerce, market intelligence Ramzi Moutran, Founder and Chief Creative Officer, Do Epic Group, UAE Jury at Cannes Advertising Festival, D&AD, Clio and LIA as well as President of the Jury for the PIAF Award show.

Ray Son, Chief Strategy Officer, IGAWorks, South Korea

Korean unicorn for media and publishers, provides analytics and key indexes to support marketing plans, tracking campaigns, Series B, \$1 Bn valuation, investments from Korea Investment Private Equity, Atinum Investment, Korea Investment Partners

Arun Iyer, Co-founder, Spring Marketing Capital, India

Former Chairman of Lowe Lintas and award winning marketer integral to

Marketing Mania Day 1 - Oct 16 - Main Stage

13.00 - 13.20

Fireside Chat: Is the Onion Worth Peeling? Mindful Data Integration to Boost Digital Marketing Strategies

Big Data is an invaluable tool for digital marketers, allowing them to gain valuable insights and optimize their campaigns for maximum success. How is Big Data being used to supplement digital marketing strategies and campaiggns? Is bigdata helping with creating targeted campaigns and increasing conversion rates? In this session, learn how data can be used to identify customer segments, develop more effective campaigns, and optimize the customer journey.

Shuvadip Banerjee, Chief Digital Officer, ITC, India

Instrumental in creating award winning consumer insights strategy and launching Marketing Command Centre at the largest Indian conglomerates

13.20 - 13.40

Keynote: AI:Shift from Attention to Intimacy

As AI large language models such as ChatGPT enter our industry, we can imagine a shift from being attention-driven, towards an intimacydriven one. Brands will be able to deliver infinite one-on-one human conversations, where the AI will self-improve, become only more knowledgeable and responsive to the customer. Training an AI model to be 'on brand' will be key - which means being clear and distinct about your brand is ever more critical. Brands' product offerings will take new shape in conversational interfaces and customers looking for products will increasingly turn to chat-based interfaces.

This session will explore ways that brands can successfully integrate conversation into their digital ecosystem for a variety of use cases - from brand guidelines and owner's manuals to website navigation

Rebecca Bezzina, CEO - EMEA, R/GA, UK

Gold winner in Campaign UK Agency of the Year Awards, won Young Direct Marketer of the Year, Top 30 Under 30 Nomination leaders to watch in Australia and named a 'Woman to Watch' by Campaign Asia Nick Coronges, SVP & Global Chief Technology Officer, R/GA, US Developer of breakthrough products such as NIKEiD, and the Nike+ platform with industry awards from Cannes Integrated Titanium, D&AD

13.40 - 14.20

Panel Discussion: What implications will AI have on how marketers will build brands and deliver customer experiences in the future?

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The rapid rise of Artificial Intelligence is more than just a technological marvel: it will have a significant influence in reshaping marketing strategy, brand building and customer experience. Dive deep into the heart of this digital transformation with industry pioneers and brand marketing experts as they dissect the dynamic intersection of AI, brandbuilding, and the unparalleled customer engagement that this will deliver.

Nick Coronges, SVP & Global Chief Technology Officer, R/GA, US

Developer of breakthrough products such as NIKEiD, and the Nike+ platform with industry awards from Cannes Integrated Titanium, D&AD and Adweek's Campaign of the Decade

Mayank Yadav, CPO, Reddit, US

Mimi Nicklin, Chief Executive Officer, Freedm, Malaysia

14.20 - 15.00

Panel Discussion: Are we Getting a Bit Overwhelmed with the Technology?

With fluctuating go-to-marketing strategies across platforms, how are marketers and agencies curating marketing campaigns across different tech platforms

Sonali Krishna, Anchor & Host of "Brand Equity", ET Now (Times Group), India

India's ace journalist and is the Editor & face of ET NOW's flagship feature show 'Brand Equity', alongside being Senior Editor for The Times Network

Shuvadip Banerjee, Chief Digital Officer, ITC, India

Instrumental in creating award winning consumer insights strategy and launching Marketing Command Centre at the largest Indian conglomerates

Prasoon Joshi, CEO & Chairman – APAC, McCann World Group, India

Indian poet, writer, lyricist, screenwriter & Chairman of the Central Board of Film Certification

Arun Iyer, Co-founder, Spring Marketing Capital, India

Former Chairman of Lowe Lintas and award winning marketer integral to launch companies such as BYJU's, Hotstar, Tanishg

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DIGITAL GLASS

Marketing Mania Day 1 - Oct 16 - Main Stage

15.00 - 15.20

Keynote Presentation: ChatGPT Revolutionizing Digital Marketing: Secrets of SEO

How is integration of ChatGPT and AI into omnichannel marketing changing the future of marketing? A deep dive into how enterprises are using conversation AI to develop the way they target audiences and campaigns.

Dennis Yu, CEO, BlitzMetrics, USA

Growth marketing guru, author of 'Facebook Nation' - taught in over 700 colleges and universities and the "million jobs" auy, on a mission to create one million jobs via hands-on SEO & social media training

15.20 - 15.40

Fireside Chat: Green Alert: Purpose Driven Marketing

According to recent study, Gen Z prefers to spend an extra ten percent on a brand that is sustainable and conscious - purchase decisions are based on value and principles. Brands are now collaborating to ensure low carbon footprints.

How are marketers driving the fly wheel faster on the road to sustainable marketing? The path to boldly innovate and rewrite marketing for the overall sustainable discipline How to advance corporate action

Femke Anna van Zanten, Group Director Consumer Technology & Entertainment, Meta, Netherlands Actress and dancer, and featured in IRG's 100 list of top digital marketers globally Vivek Kumar, Chief Marketing & Fundraising Officer, WWF, Singapore Pioneering brand campaigns focusing on conservation & climate change. Chairman of CMO Council APAC

15.40 - 16.00

Beyond Tech: The Secret to Tech Success Doesn't Lie in Tech

Can we create ever more success by developing technical and AI evolution alone. This keynote looks at the power of storytelling and human connection in our ever evolving digital world, and unpacks the critical role of people beyond the platforms.

Mimi Nicklin, Chief Executive Officer, Freedm, Malaysia

Global bestselling author. Top 5 podcaster and creative strategist for Fortune 500 organizations with having worked for brands, creativity & culture across 25 global markets.

16.00 - 16.20

Rise of The Machines: A Human Vs. Al Creative Rumble

• In a creative competition between Humans and AI, who would win? Three teams (Human, AI, and a Human/AI Hybrid) were put to the test, executing two :30 audio spots against a creative brief.

- · Contestants endured three rounds of evaluation: A live pitch, guantitative testing, and a jury of agency CCOs and audio professionals.
- We reveal the winner, along with lessons learned and managerial implications for living and working in a world where AI, marketing, creativity, diversity, humanity, and commerce collide.

Steve Keller, Sonic Strategy Director, Studio Resonate SXM Media, US An Emmy, Effie, Addy award winning audio alchemist

16.20 - 17.00

Panel Discussion: Sounds Incredible: Best Practices for Sonic Strategy, Identity, and Experience In today's media rich environment, where audio-enabled touch points are increasingly available to consumers, sound is quickly emerging as a primary driver for brand identity, discovery and experience

- How has research shaped the evolution of sonic disciplines like strategy, identity, and experience desian?
- How do we measure our "audio ROI," and how can we amplify a return on sonic investments?
- When developing a sonic identity for a brand, how do you define success and what steps can you take to achieve it?
- · When it comes to sonic experiences, what brands are getting it right, and what should we learn from them?
- · We'll tap the experience of sonic identity experts and brands alike, sharing the real-world application of sonic strategy and design principles that can help you harness the power of sound to shape consumer perception and behaviour.

Steve Keller, Sonic Strategy Director, Studio Resonate SXM Media, US

An Emmy, Effie, Addy award winning audio alchemist

Alexander Wodrich, Managing Director, Why Do Birds, Germany

Sven Schulz, Head of Branding and Marketing Communications, Swiss Re, Germany

17.00 - 17.10

Closing Remarks by Chairwoman

Mimi Nicklin, Chief Executive Officer, Freedm, Malavsia

Global bestselling author, Top 5 podcaster and creative strategist for Fortune 500 organizations with having worked for brands, creativity & culture across 25 global markets.







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DUBAI CHAMBER

الرفمية DIGITAL

10.50 - 11.00

Opening Remarks by Chairwoman

Mimi Nicklin, Chief Executive Officer, Freedm, Malaysia

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Global bestselling author, Top 5 podcaster and creative strategist for Fortune 500 organizations with having worked for brands, creativity & culture across 25 global markets.

11.00 - 11.20

Keynote Presentation: Attention, Emotion & Storytelling to **Cultural Commerce**

Responding to culture in a social post alone is now so 1995. Brands need to aspire to use culture to flip their own experience and give consumers a reason to explore them and learn things with a layer of cultural context because context is everything that will keep people curious.

Harsh Kapadia, EVP, Chief Creative Officer, MRM, McCann Worldgroup, USA

Winner of 16 Cannes Lions, 20 Clios, best known for his work on "Drink Up Ashanti proiect"

11.20 - 11.40

Battle Session: Marketing for Brands vs Marketing for Startups

- Breaking down the fundamentals of marketing strategies for corporates & startups
- What are the barriers in curating the right strategy for startups, as the greatest number of failures in startups take place within the first two years
- Investing solely into digital marketing for startups vs across platforms for brands – which formula does the trick given shortage for resources?
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Michael Peters, Founder, Former Chairman & CEO, Euronews, UAE Founder of the leading news channel in Europe, Euronews, now launching a new worldwide media organization

Marketing Mania Day 2 - Oct 17 - Main Stage

11.40 - 12.00

Debate Hub: Wicked Combo of Data & Design

- As bigdata is now being used across all verticals, are design teams leveraging data in marketing and advertising?
- Uncover the secret behind data-driven design How to create actional insights to drive marketing designs
- The rise of AR & VR to create immersive experiences for customers and effective campaigns - how successful are these technologies?

Frederico Roberto, Executive Creative Director, TBWA/Raad, UAE Prasoon Joshi, CEO & Chairman – APAC, McCann World Group, India

12.00 - 12.20

Live Session: Al Art Battle

Watch creators face off in the ultimate creative challenge in an interactive Al art battle. With Realtime suggestions from the audience, creators will compete for the win by showcasing their individual creativity and style through the power of AI art generation.

Moti Levy, CEO, DevianArt, Israel

Leads the world's largest art community with over 76 million registered users and hosting over 500 million pieces of art.

Liat Karpel Gurwicz, Chief Revenue Officer, DevianArt, Israel

12.20 - 12.50

Keynote Presentation: Creativity is Messy

When we consider the future, we have a collective tendency to create abstract, escapist works, which feel like alternative worlds rather than an evolution of the present. Likewise, we tend to radically simplify the work of creating the future into models, processes and structures which don't represent the actual creative act. Dive into the history of leading futures projects for Sony, Nokia and Google to explore how to radically engage with the future, embracing it in all its complexity and messiness.

Nick Foster, Former Head of Design, Google X – The Moonshot Factory, US

12.50 - 13.30

Panel Discussion: Orchestrating Effective Omnichannel Marketing

A marketer's dream is a cohesive, integrated experience across a brand's sales touchpoints-including brick-and-mortar locations.

 How are marketers curating a comprehensive approach across platforms for seamless customer experience?

Keeping up with customer demands means integration and automation across channels to deliver high quality experience -How are marketing teams achieving this standard?

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Data-driven decision making – integrating with the organizations data strategy to collect and store customer data

Wajeeha Al-Husseini, Director of Communications, Umniah, Jordan Marwa Kaabour, Group Head of Marketing and Corporate Communications, AI Masaood Group, UAE

Vivek Kumar, Chief Marketing & Fundraising Officer, WWF, Singapore Sven Schulz, Head of Branding and Marketing Communications, Swiss Re, Germany

13.30 - 13.50

Case study: Developing Dubai Airport's Innovation Journey

Michelle Lee, Vice President of Brand and Communications, Dubai Airports

13.50 - 14:30

Panel Discussion: From Big Data to Big Ops: Activate **Customer Experience**

- Unlocking hidden revenue Leveraging data to better understand customer needs and preferences, as well as the challenges of managing and analyzing large amounts of data
- · Given the myriad paths of channels that customers use, Are marketers able to understand channels that hinder company growth, customer loyalty and satisfaction?
- The challenges of implementing AL & ML to improve customer experiences
- · Along with marketers creating a culture of data-driven analytics and decision-making, the role is now also developing to ensure that data is used responsibly
- Understand how to align the right CX metrics for your organization

Lisa Chatterton, Fashion Innovation Agency – Chair, London School of Fashion, UK

Charli Cohen, CEO and Founder, RSTLSS Multiverse Fashion Brand & CHARLI COHEN, UK

Kavin Kumar, CTO & Co-founder, Oraar Studio, UK

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Marketing Mania Day 2 - Oct 17 - Main Stage

14.30 - 15.00

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Uncover & Connect with Gen Z & Gen Alpha – The Newest Consumer Generation

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- Personalizing cross channel customer experience what are the latest innovations in AI to understand customer needs and preferences and drive actionable intelligence?
- CX embedded with business a priority turning customer interaction into experience •
- How are organizations reimagining digital marketing platforms and personalization strategy? .
- Managing customer experience in Web 3 how are CX functions adapting to creating personalized CX strategies to engage with the newest consumer base and building loyalty programs

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16-20 OCT 2023 DUBAI WORLD TRADE CENTRE

Alex Genov, Head of Marketing Insights and Customer Research, Zappos, US David Hicks, Chairman, XM Coach, US Massimo Paloni, EVP - Operations & Innovation Unit, Bylgari, Italy

15.00 - 15.20

Keynote Presentation: Experiential Marketing for the Connected Human

- 70% of people turn into repeat customers after attending experiential marketing events Leveraging the global experiential marketing service market that is expected to expand at a booming CAGR of 3.16% during 2021-2027.
- We are in an era of increasing self-awareness and global connectivity, where people crave deeper, authentic connections. As we adapt to a world where over six billion smartphones dominate our attention, we are also expanding to include other sensory experiences through Augmented Reality, Virtual Reality, and wearable technology.
- How do these advances affect consumer behavior, and can they enhance human evolution despite the fast pace of technological change? Welcome to the era of sensory technology, powered by data and intelligence

David Shing, Digital Forecastert, USA

Artist, globe trotting market seeker; formerly AOL's European head of media and marketing responsible for 11 countries.

15.20 - 15.40

AR Demo: The Game-Changer in Social Marketing'

Learn how Augmented Reality (AR) is revolutionising customer engagement and transforming social media into a virtual marketplace. Get a first-hand experience of AR's power in marketing, fashion try-ons, and digital commerce and learn how to turn these insights into a competitive edge for your brand.

Josephine Miller, XR Art Director and Co-Founder, Oraar Studio, UK Kavin Kumar, as CTO and Co-Founder, Oraar Studio, UK

15.40 - 16.20

Panel Discussion: Sounds Electric: How Automotive Brands Are Transforming Entertainment, Media, and Wellness

• Three experts in the field explore what's ahead, and what brands, advertisers, and creators can do to prepare for these new "living spaces" of the future, where audio-first experiences reign supreme.

- · Beyond transportation, automobiles are emerging as autonomous spaces for entertainment, work, relaxation, and wellness.
- Media companies and streaming services have a tremendous opportunity to connect with consumers in these new immersive spaces, the sector is also ripe for disruption.
- How is the growing adoption of Electric Vehicles driving an audio renaissance in automotive design, branding, and experience?
- How do we as advertisers and creatives prepare for shifts in how, when, and where we'll consume content?
- What role will AI and personal data play in content creation and delivery within the automotive environment?

Steve Keller, Sonic Strategy Director, Studio Resonate SXM Media, US An Emmy, Effie, Addy award winning audio alchemist

Jay Kapadia, Creative Sound Director - Electric and Autonomous vehicles, General Motors, US Brian Caiazza, Director of Creative, Experience Designer & UX Research, Ford Motor Company, US Tom Middleton, Co-Founder, White Mirror, UK

sound designer and composer, Radio Broadcaster and DJ 16.20 - 17.00

Content Spotlight Session: By the Order of Reels: Creating Dynamic Social Content

- We are not created equal creating content for IG vs TikTok to elevate brand awareness
- The path to favor the algorithm gods How do brands navigate increased production costs and nuanced formats across platforms?
- How to identify the right platform and channel mix brands & startups?

Lara Acosta, Founder, LA Digital, UK

Featured in Forbest as she grew her LinkedIn brand from 0-55k Followers In 6 Months - advocates for grow organic audience

Uptin Saiidi, Founder, UP10Media, USA

With over 2M followers as a video journalist, everything tech & cultures got him to work with Google, Amazon and LVMH

17.00 - 17.10

Closing Remarks by Chairwoman

Mimi Nicklin, Chief Executive Officer, Freedm, Malaysia

Global bestselling author, Top 5 podcaster and creative strategist for Fortune 500 organizations with having worked for brands, creativity & culture across 25 global markets.











Marketing Mania Day 3 - Oct 18 - Main Stage The Global Conference: Changemakers Illuminate

10.20 - 10.30

Opening Remarks by MC

Mohammed Ismael Hameedaldin, Partner, TOUGHLOVE Advisors, UAE

10. 30 - 10.40

Welcome Address

Sophie Devonshire, Global CEO, The Marketing Society, UK Curious change-accelerator and author having worked with Coca-Cola, Procter & Gamble, Interbrand & Leo Burnett

10.40 - 11.10

Keynote Presentation: How is Saudi Transforming the Country with Tourism

Asmaa Quorrich, Chief Marketing Officer, Saudi Tourism Authority

Driving global marketing & branding strategies for Fortune 500 organizations including Procter & Gamble, PepsiCo and KFC

11.10 – 11.20

PechaKucha Session

11.20 - 11. 40

Fireside Chat: Content Spotlight Session: Impactful leadership via storytelling with TikTok

Being a leader is no longer limited to those who sit on top, but it's for those who have something worth sharing and something worth listening to. So how do you share meaningful stories in a world where everyone has something to say. Listen in to the age of storytelling.

Annie Arsane, Head of Business Marketing, Middle East, Turkey, Africa and Pakistan, TikTok

11.40 - 12.00

ChatGPT Changing the Course of Content Creation for Brands

12.00 - 12.05

Conference Host Remarks

NEW

Amina Taher, Vice President Brand, Marketing & Sponsorships, Etihad Airways

12.05- 12.15

Changemaker Keynote Presentation: Social Impact for the Ages Explore how an award winning CMO is creating 'inter-generational equity' to protect our planets biodiverse habitats

Vikram Krishna, Co-Founder, Sacred Groves, UAE

Former CMO of ENBD that elevated the brand to be top 100 financial brands globally

12.15 - 12.35

Fireside Chat: Orchestrating Culture Change to Pivot Local Enterprises onto a Global Stage

Learn how enhancing the employee experience is a priority for the world's leading telecom groups in emerging markets. From turning productivity into profitability, explore how organizations can leverage technology to make data-driven decisions about how they attract, hire, promote, engage, and retain top talent.

Dena Almansoori, Group Chief Human Resources Officer, e&, UAE Moderator: Amina Taher, Vice President Brand, Marketing & Sponsorships, Etihad Airways

12.35 - 12.45

PechaKucha Session

12.45 - 13.10

Fireside Chat: The Golden Globes of Circumnavigating the Earth Immerse into the journey of a solo around-the-world sailing race that led to the circumnavigation of the earth on a small boat without any navigation equipment

Commander Abhilash Tomy, Retired Indian Navy Officer, India First Asian skipper to complete the single-handed, non-stop and unassisted circumnavigation of the earth

13.10 - 13.30

Connections & Conversations

This is the chance for the audience to become a contributor and share their views on what They've just heard and the latest industry trends. From how we as leaders and guardians of the future can ensure we are building back better and driving positive change to building meaningful relationships and how to trail new paths

Amina Taher, Vice President Brand, Marketing & Sponsorships, Etihad Airwavs

13.30 - 14.20

Networking Lunch

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Marketing Mania Day 3 - Oct 18 - Main Stage The Global Conference: Changemakers Illuminate

future

14.20 - 14.25

Conference Host Remarks

Khaled M. Ismail, CEO, TOUGHLOVE Advisors

14.25 - 14.40

Keynote presentation: Leverage Jedi Mind Powers in Content Creation

- · How to boost your content strategy for 2024 using ChatGPT? Learn how to streamline content creation and automate various optimization aspects using this tool.
- Understand your key audience segments and interests How to use emerging social trends to create your content strategy
- How are brands using ChatGPT's SEO and content optimization capabilities to maximize their content marketing strategy?
- Create customer-centric & customer-led storytelling to enhance brand experiences

14.40 - 14.50

PechaKucha Session

14.50 - 15<u>.20</u>

Fireside Chat: Content Spotlight Session: Can Video-First Strategy Organically Improve Traffic?

Learn about the future of video in marketing - the hand in glove boost for SEO search. Maximize your creative strategy, scale video production and increase effectiveness through a more personalized approach to social

15.20 - 15.30

PechaKucha Session

15.30 - 16.00

Keynote Casestudy: McDonalds & Mastercard Collaboration A deep dive on enhanced customer experience by Mastercard with the acquisition of Dynamic Yield, McDonald's cutting-edge personalization platform

16.00 - 16.30

Leverage Jedi Mind Powers in Content Creation

- How to boost your content strategy for 2024 using ChatGPT? Learn how to streamline content creation and automate various optimization aspects using this tool.
- Understand your key audience segments and interests How to use emerging social trends to create your content strategy

16.30 - 16.40

The Marketing Society Scholarship 2023 Graduation

The Marketing Society will officially congratulate all of our UAE Scholarship class of 2023. In partnership with TikTok we launched our scholarship - celebrating 50 of the best young talents in the UAE marketing community

16.40 - 116.50

Closing Remarks by Conference Host

CONNECTING WORLD'S NEW LEADERS



16-17 OCTOBER 2023 MUSEUM OF THE FUTURE

ORGANISED BY



A BRIDGE TO VOICE, TO INCLUDE, TO JOIN HANDS

REALIZING GREAT HUMAN POTENTIAL

SUPERBRIDGE SUMMIT DUBAI

A joint pioneering initiative by Kaoun International (the overseas events organising company of Dubai World Trade Centre) and the SuperBridge Council

Multi-disciplinary summit platform

Ignite, connect and unite future-minded leaders The World's fastest growing economies across industries and culture Seek facts and actionable solutions

Explore business and investment prospects

Drive growth and prosperity through collaborations

75+ 500+ 20+

SPEAKERS

ATTENDEES

COUNTRIES







DIGITAL GLAGI

SuperBridge Summit Dubai Day 1 - Oct 16, Museum of the Future

future

08.00 - 08.45

Registration

08.45 - 09.30

Opening Ceremony

Experiential video Welcome & Opening Performance Partnership Through Leadership Keynote Guest Speaker

09.30 - 09.45

Keynote: Surging Fastest Growing Economies

The global economy is in constant change, with fastest economies showcasing impressive growth and stability. Although there are many factors that contribute to these country's economic growth we have seen a strong investment climate, favourable business environments along with large workforces.

09.45 - 10.15

Onstage Discussion Snapshot: Fastest Growing Markets Sovereign Outlook

Sovereign Wealth Funds are government investment vehicles that continue to recognize growth economies and markets. The session will delve into fastest growing economies and the opportunities that exist and highlight key investment themes, geopolitical sweep changes, and future large scale possibilities.

10.15 - 10.45

Onstage Discussion: Cross-regional investments

Institutional investors are increasingly looking to expand portfolios across fast-growing markets on a global scale, and across a range of asset classes such as private equity and equities and debt markets to ultimately provide a diversified approach. The session discusses how the investment community is reshaping as global economies focus on realignment and enhancing built-in resilience and future-proofing their strategies.

10.45- 11.15

Infrastructure Debate: **Powering Engines for Growth and Opportunity**

Infrastructure investment plays a role in supporting economic recovery and stability, however simply investing in infrastructure is insufficient. It needs to be the right kind of infrastructure that has transformative outcomes for the people and the planet. The session highlights long-term prosperity for future generations and showcases resource-efficient opportunities for a sustainable economy.

11.15 - 11.45

Networking Break

11.45 - 12.00

Visual Showcase & Speech:

The World is Not What it Looks Like



SuperBridge Summit Dubai Day 1 - Oct 16, Museum of the Future

12.00 - 12.20

New Innovation Centres and Incubators:

Venture Capital is the lifeblood of innovation. This session highlights the commercialization of local high-tech technologies, how government and industry is nurturing them into successful startups to support growth in capital markets. The session demonstrates the huge potential of collaborative working between business, academia and public agencies to generate economic impact for new ventures.

12.20 - 12.50

Innovation showcases:

From Lab to Industry: How Industry Can Improve Bringing New Tech to Market

To bring products to market, technology innovators must navigate a maze of hurdles to ensure lab approved products are scaled into industry and the market at large. Most new technologies are invented in a university and brought to market by an industrial partner, but the pathways from lab to life are as varied as the technologies themselves. The session highlights key innovation that have moved and scaled from lab to industry.

12.50 – 13.10

Shifting Sands: How Middle Eastern Markets have Emerged on the World Stage

What is behind the growth? What is unpinning the regions evolving opportunities? The session highlights free-trade agreements and commitments to a sustainable investment future.

13.10 - 13.10

On the Cutting Edge of Art, Technology and Social Change

Human + AI = transformation: Refik is a a media artist and pioneer in the aesthetics of machine intelligence for public art, data sculpture and paintings, taking us into the dynamic realm of decentralised art and the use of open data to transform spaces.

13.10 - 14.15

Networking Lunch







SuperBridge Summit Dubai Day 1 - Oct 16, Museum of the Future

PARALLEL SESSIONS COMMENCE		
	Track 1: Smart Infrastructure and AI Revolution Location: MoTF Level 7	Track 2: Country Focus: Middle East, Asia, Africa & South America Location: MoTF Auditorium
14.15 – 14.35	Showcase:	Onstage Interview:
	Smart Transportation in future cities How can the car industry continue to innovate to drive the cost of EVs down and keep consumer appetite high? Will OEMs be able to hit their EV sales targets and push up profits despite the economic downturn globally.	Asia as A Bright Spot for Growth and It's Time to Shine Highlighting some of the best from Asia. This session welcomes leaders driving th future in the fastest growing economies of China and India.
14.35 – 15.00	Talks & Discussions:	Onstage Interview:
	The AI Revolution AI applications are providing new ways to leapfrog infrastructure gaps and solve pressing development challenges in critical sectors. The session explores exciting ways in which AI is applied in many areas of our lives, with high penetration in financial services followed by e-commerce, healthcare, education, agriculture, and manufacturing. How will investors, clients, and governments harness its full potential while minimizing its risks—when managed effectively and with safeguards in place, AI can facilitate private investment to reduce poverty and improve lives at a pace inconceivable only a decade ago.	Africa's Underrated Opportunity: Challenging Perceptions Through Partnerships The session highlights the clear opportunity presented by massive infrastructur potential transformation of physical and virtual connectivity along with mobility in futur cities. Getting a handle on the supply chain networks and contribution to economi growth has driven the largest economies in Africa and continues to place new upcoming economies like Nigeria, South Africa, Egypt, Zambia, DRC and Angola a the for front of Africa's global development. Above all the session will highligh collaborations and Africa's most underrated investment sectors.
	Showcase: Generative AI Reactive Machines AI Limited Memory AI Theory Of Mind AI Self-aware AI	Onstage Interview: South America: Sustainable Economic Development A reconfiguration of the global economy will increase its manufacturing exports to th United States; generate additional sources of revenue by attracting digital nomads ar increase oil and gas exports to the world, as well as inputs associated with the world transition to clean energy and agricultural technology.



SuperBridge Summit Dubai Day 1 - Oct 16, Museum of the Future

15.00 - 15.30

Plenary Room Switch & Short Break

15.30 - 15.50

Closing Sessions: Location: MoTF Level 7

15.50 - 16.10

Sustainability Innovation Unleashed How do we sustain our climate in real-time

Markets for forest products are complex, and there is a myriad of supply chains various wood products and energy products. Both supply and demand are dispersed around the world. Markets have various cycles driven by economic conditions, housing demand, technological changes and public policy settings and by large carbon investments. The session highlights stories of carbon forestry current issues causing an industrialisation dilemma.

16.10 - 16.30

Energy Transition of the Gulf Region: Building New Relations with Africa and Asia

There is a clear need to better understand how climate finance will flow and the vast opportunity that this presents. The OECD estimates that \$79.6 Billion of Climate Finance was mobilized in 2019, and as discussed at COP27, the international community must now deliver on a promise to mobilise \$100 billion annually to support growing economies. The session addresses how will capital flows impact an energy transition? Is the existing development architecture in place to successfully mobilise this amount of finance? How will climate financing impact energy developments on the continent?

16.30 - 16.55

Alternative Energy: Invest for a better World

By adopting the principles of the circular economy in the products, services and systems we design, we can start to tackle the remaining 45% of emissions associated with industry, agriculture, and land use that the energy transition can't address. The session pinpoints how the rise of alternative energy and cleantech solutions will come from fastest growing economies.

16.55 - 17.00

Closing Remarks by MC

20.30 - 22.30

Gala Dinner







DIGITAL BLOOD

SuperBridge Summit Dubai Day 2 - Oct 17, Museum of the Future

08.00 - 09.00

Registration

09.00 - 09.20

Opening Keynote

09.20 - 09.30

Connecting New Leaders of The World

09.30 - 10.00

Digital Assets and the Evolving Tech and Regulatory Story

Digital assets could unlock untapped opportunities in financial services and enable industry deliver new value to their customers. The session uncovers digital assets gaining traction and what role they play in the future of finance. Through collaborative experiments and promotion of dialogue around the topic, the session showcases the best innovation and investments that help steer the industry's understanding about digital assets and the opportunities they bring.

10.00 - 10.30

What Web 3.0 Can Offer To Financial Services?

A pervasive topic for industry leaders and natives. The session is energised by discussions about financial inclusion, cost and efficiency benefits that would flow through to consumers. We uncover the economic benefit of reduced friction for cross-border payments, and the possibility for new products and services enabled by the programmability, composability, and efficiency of digital assets.

10.30- 11.00

Making Research, Tech, Regulation and Scale

The power of partnerships in life sciences is a positive legacy of the pandemic, but on a commercial level the M&A environment is still cautious. Meanwhile, technology is transforming the range of services being offered to pharma companies by industry suppliers. In such a dynamic environment, organisations can create value for each other in many ways including joint ventures, alliances and co-promotion in food tech and biotech.

11.00 - 11.30

Showcase:

Future Facing Science and Wellbeing

Our world is changing fast, the pace of technology change out-runs education tenfold which means half-life of skills is shrinking fast. The session addresses why the future of health matters', the impact of the future of health, how incumbent players are expected to change and what healthcare providers should do next.

11.30 - 12.00

Networking Break

12.00 - 12.30

Educating Future Generations for a World in Flux

A new generation of young, highly-motivated and men and women is ready to take over leadership of their family businesses and corporations. Today's education system, innovation, global connectedness and the rise of the 'Third-Culture-Kid' confirms that both family run businesses, asset management funds, multinational companies and those studying future generations tells us a lot about generations have changed for the better.

12.30 - 13.00

Shifts in post-pandemic content consumption: Who's Creating & Consuming What? How Games Connect us to Future Generations

Exploring the immediate impact of the pandemic on key gamechangers involved in content creation, ideation, production and distribution. The session will elevate our understanding of the trends that are here to stav.

13.10 - 13.00

On the Cutting Edge of Art, Technology and Social Change

Human + AI = transformation: Refik is a media artist and pioneer in the aesthetics of machine intelligence for public art, data sculpture and paintings, taking us into the dynamic realm of decentralised art and the use of open data to transform spaces.

13.00 - 13.30

Urban Unity: Blending cities & cultures

Insights shared around promoting cultural vibrancy in cities, particularly the role of creative ecosystems & clusters. We will hear about the factors which are essential to promoting a healthy environment that enables local creative sectors to flourish, as well as a depiction of what this ideal state entails.

13.30 - 14.00

Closing Remarks by MC