

4th Tech Summit on **Artificial Intelligence and Robotics**

May 19-20, 2025 | Las Vegas, Nevada-USA

Day-1 (May 19-Monday-In person)

- 08:30 - 04:00 Registrations
- 08:45 - 09:00 Opening Ceremony
- 09:00-10:30 Keynote Presentations
- 10:30-10:40 Networking & Refreshments
- 10:40-13:00 Speaker Session
- 13:00-13:30 Lunch Break
- 13:30-14:30 Keynote Presentations
- 14:30-16:30 Speaker Session
- 16:30 - 16:45 Networking & Refreshments
- 16:45 - 17:15 YRF
- 17:15 - 17:45 Poster Presentations
- 17:45 - 18:00 Certificate Presentation
- 18.00 End of Day 1

Day-1 (May 20-Monday-In person)

- 09:00-10:30 Keynote Presentations
- 10:30-10:40 Networking & Refreshments
- 10:40-13:00 Speaker Session
- 13:00-13:30 Lunch Break
- 13:30-14:30 Keynote Presentations
- 14:30-16:30 Speaker Session
- 16:30 - 16:45 Networking & Refreshments
- 16:45 - 17:15 Speaker Session
- 17:15 - 17:45 E-poster Presentations
- 17:45 - 18:00 Certificate Presentation
- 18.00 Meeting Adjourns

Note: All presentations are in English.

Timings & presentations are to be adjusted based on the final program.

<https://artificialintelligence.averconferences.com/>

Presentation topics

Title: GPT & Generative AI and LLMs

Dr. Ganapathi Pulipaka, Accenture, USA

Title: Artificial Intelligence: The Ballad of the Missing and the Found

Dr. Vladan Devedzic, University of Belgrade, Serbia

Title: AI architecture and MLOps framework

Mr. Muhammad Usman Haider, ICT, Saudi Arabia

Title: The Words of Ethics Can Be Weapons: Shaping Perceptions Through the “AI Ethics” Narrative

Dr. Emmanuel Goffi, Digital Ethicists with HUman Technology Foundation, France

Title: Gen AI Governance: Navigating Alignment Challenges for Strategic Decision-Making

Mr. Aaron S. Creighton, Smart Cookie Intelligence, New Zealand

Title: On the Temperature of Machine Learning Systems

Dr. Dong Zhang, Amazon, USA

Towards Autonomy – AI Agents, Assistants & Co-Pilots

Mr. Patrick Couch, Hewlett Packard Enterprises, Sweden

Title: A Study on Integrating Generative AI Models in the SDLC to enhancing Software Development Efficiency

Mr. Md. Abdullah al Mamun, Robi Axiata Limited, Bangladesh

Title: Beyond Dataset and Domains: The Road Towards Embodiment Needs AI to Adapt as We Do

Mr. Pier Luigi Dovesi, Silo AI, Sweden

Title: Instant Matches to Lasting Impact: Harmonizing AI-Powered Recruitment with Responsible AI

Mr. Eric Nguyen, Australian Computer Society, Australia

Title: Research Trends in Hyperspectral Data Processing

Dr. T. Arumuga Maria Devi, Manonmaniam Sundaranar University, India

Title: AI Ethics - Importance and Breakthroughs

Mr. Jose Meza, ForHumanity, Australia

Title: TBA

Mr. Jatinkumar Parmar, Shiv AI LLP, India

Presentation topics

Title: The real potential of AI in healthcare: From diagnostic to prevention

Mrs. Maria-Liisa Bruckert, IQONIC.AI, Germany

Title: Are All Mexicans an Old Tanned Man with a Sombrero? and Other Unethical Glitches by GenAI

Ms. Claudia Del Pozo, Founder and CEO of Eon Institute, Mexico

Title: Using Software Robots in Robotic Process Automation to Harness Artificial General Intelligence and the Metaverse for Transformative Patient-Centric Systems: Revolutionising Healthcare

Mr. Douglas Amante, AI in Healthcare, Singapore

Title: Research Trends in Hyperspectral Data Processing

Dr. T. Arumuga Maria Devi, Manonmaniam Sundaranar University, India

Title: Applications of Artificial Intelligence

Dr. Muhamad Azhar Abdilatif Alobaidy, University of Mosul, Iraq

Title: Empowering Revenue Operations with AI: Strategies for Enhanced Growth and Efficiency

Mr. Indhran Indhraseghar, Robometric, Singapore

Title: AI-Powered Personalized Healthcare: Optimizing Diagnosis, Treatment, and Patient Experience

Ms. Sahaj Vaidya, New Jersey Institute of Technology, United States of America

Title: Empowering African Innovation in AI with Gen AI

Mr. Juma Saleita, Africa Gen AI Lab, Kenya

Title: Brain Tumor Detection Using Deep Learning

Dr. Neeraj Mathur, Lovely Professional University, India

Title: Unveiling the Power of Deep Learning: Revolutionizing the Future

Mr. Swastik Kumar Nayak, India

Title: Maximizing Productivity with AI: Strategies for Successful Implementation in the Workplace

Mr. Stephane Peeters, Captain AI Academy, Belgium

Title: The Future of Foundation Models and Generative AI

Mr. Richard Ogundele – Manchester Metropolitan University – Manchester, UK

Title: Using ANFIS and NNML to Predict the Current Stock Prices

Dr. Ying Bai, Professor, Johnson C. Smith University, USA

Presentation topics

Title: A Glimpse of Future Immersive Technologies in Virtual and Augmented Reality

Hoshang Kolivand, Liverpool John Moores University, United Kingdom

Title: Advanced Robotics with Reinforcement Learning

Ganapathi Pulipaka, AI HPC, United States of America

Title: Data virtualization: Using data virtualization for an integrated analytics platform

Manoj Mishra, Chief Manager - BI & Data Science, United Arab Emirates

Title: AI and Robotics: Rising to the Leadership Challenges

Tony Moroney, Partner of Beta Digital and University College Dublin, Ireland

Title: Artificial Intelligence Journalism and 7G journalism, the future of Media beyond Artificial Intelligence Technologies

Mohamed Abdulzaher, Artificial Intelligence Journalism for Research and Forecasting, United Arab Emirates

Title: Latest Trends in Natural Language Processing

Pradeep T, LTI - Larsen & Toubro Infotech, India

Title: Business Intelligence in junction with AI in the industries

Bruno de Campos, Founder of Accreditaire Inc, United States of America

Title: Electronic Programmable Cards Manufacturing

Jaouhari Othmane Salama, Hassan University, Morocco

Title: Automated Machine Learning (AutoML)

Patricia Rodríguez Vaquero, Data Analytics Intern, Stratebi Business Solutions Madrid, Spain

Title: Robotics the Most Important Technology of Industry 4.0

Isak Karabegović, University of Bihac, Bosnia and Herzegovina

Title: Singular value decomposition - The billion-dollar algorithm

Ganapathi Pulipaka, Accenture, USA

Title: Building a Data-Driven Bank

Dr. Felipe Melo, Principal Engineer AI / Data / Architecture at ABSA Group, Czech Republic

Presentation topics

Title: AI Ethics-Importance and breakthroughs

Mr. Jose Luis Meza Garcia, Australia

Title: Emotional Intelligence- the key to Workplace Performance through Artificial Neural Network

Bella Thomas, Jyoti Nivas College, India

Title: An Automatic Multiclass Pixel-Wise Semantic Segmentation of Skin Lesions using SegNet

Kavitha Behara, Mangosuthu University of Technology, South Africa

Title: Deep Learning Framework for Spatio-Temporal Social Event Detection Using a Hybrid Learning Model

Dr. V. Seethalakshmi, RMK college of Engineering, India

Title: Automatic Left Atrial Appendage Filling Defects Assessment on Cardiac Computed Tomography Based on Deep Learning for Clinical and Subclinical Atrial Fibrillation Patients

Dr. Ling Chen, National Yang Ming Chao Tung University, Taiwan

Sponsor Talk

Derrick Adam, Duke University, USA

Title: Nordic approaches to Artificial Intelligence

Mr. Patrick Couch, Silo AI, Sweden

Title: Predicting Stock Market using Machine Learning, Social Media and Business News

Mustansar Ali Ghazanfar, University of East London, UK

Title: Digital healthcare platforms enabling remote care and data-based value creation

Dr. Nina Helander, Tampere University, Finland

Title: A Call for a Japanese Perspective on Ethics Applied to AI

Emmanuel R. Goffi, Co-Director of the Global AI Ethics Institute, France

Title: Machine Learning for Detecting Internet Traffic Anomalies

Ljiljana Trajkovic, Simon Fraser University, Canada

Title: Towards Social Digital Twins in the Metaverse

Prof. Diego Galar, Lulea University of Technology, Sweden

Presentation topics

Title: Industrial revolution and the Impact of Robotics and advanced technologies in the world

Mohammad Farhan Ferdous, Japan-Bangladesh Robotics and Advanced Research Center (JBRATRC), Japan

Title: How Azure helps to build better business processes and customer experiences with AI

Maxim Salnikov, Microsoft, Norway

Title: Data Strategy: Enabling AI-powered digital transformation with Strat ops

Mr. Boyan Angelov, Exxeta AG, Germany

Title: Humanizing AI

Camila Manera, Libredepases, Argentina

Title: ChatGPT in excel - Trust, but verify

Mr. Patrick O'Beirne, CEO Systems Modelling Ltd, Ireland

Title: Deep fake videos detection through explainable AI to combat disinformation on digital media

Dr. Nadeem Qazi, University of East London, UK