



3rd World Tech Summit on

Big Data, Data Science and Machine Learning

September 21-23, 2023 | Austin, Texas

Venue: Holiday Inn Austin-Town Lake

Email : machinelearning@averconferences.com

<https://datascience-machinelearning.averconferences.com/>



Title: Biomedical applications of large language models (LLMs): How AI is changing the space
Dr. Ahmad Jad Alla, Bionl.ai, United States of America

Title: Artificial neural network assisted simulated annealing algorithm for dynamic scheduling of burn-in ovens
Dr. Muthu Mathirajan, Indian Institute of Science, India

Title: "AI ethics": How a mere narcotic narrative is killing ethics applied to AI
Dr. Emmanuel R. Goffi, Human Technology Foundation, France

Title: Generative AI and LLMs!
Dr. Ganapathi Pulipaka, Accenture, USA

Title: Driving data products: Harnessing big data and data science with enhanced data observability
Mr. Sameer Narkhede, Acceldata, United States of America

Title: Self-Service AI with Power BI
Mr. Markus Ehrenmueller-Jensen, Savory Data, Austria

Title: Personalized recommendation systems: Leveraging optimization techniques for enhanced customer experience
Mr. Aryyama Kumar Jana, Amazon, United States of America
Co-Author: Ms. Srija Saha, Oracle, United States of America

Title: Expressing that you care for people through generative AI
Mrs. Lakshmi Namratha Vempaty, Avis Budget Group, United States of America

Title: Big data and the metaverse: Opportunities and challenges
Dr. Mohammed Al-Obaydee, AIC4ALL, Malaysia

Title: Leveraging satellite imagery and artificial intelligence to analyze scope 3 emissions
Mr. Derrick Adam, Scopes, United States of America

Title: Resume analysis using probabilistic topic modeling
Ms. Akshata R. Upadhye, Randstad, United States of America

Title: Data literacy in the age of AI
Mr. Jordan Morrow, Bodhi Data, United States of America

Title: Exploration of the profound influence of ethical AI on shaping technology's future
Ms. Isabella Wang, Digital Thinker - United States of America

Title: Factors associated with pain in ultrasound guided percutaneous liver biopsies: An explainable AI approach
Dr. Vamshi Mugu, Mayo Clinic, United States of America
Co-Author: Dr. Jason Young, Mayo Clinic, United States of America

Title: Big data analysis of factors associated with heart disease in the United States: A comparison of traditional logistic regression and extreme gradient boosting
Mrs. Kshipra Sharma, MD Anderson Cancer Center, United States of America
Co-Authors: S. Ruthvik Mugu, Byron Schools, and Dr. Dhaval Bhatt, Washington University School of Medicine, USA

Title: Embel assist invites you to learn more about CECMI!
Mrs. Aryn White, Embel Assist, United States of America

Title: The dashboard as communicative representation: The face of big data in public health after COVID
Dr. Thomas Barker, The University of Alberta, Canada

Title: Predicting air quality index using deep learning

Dr. Chandrasekhar Subramanyam, Vijay Bhoomi University, India

Title: MS Azure Translation API in VBA

Mr. Patrick O'Beirne, Systems Modelling, Ireland

Title: Generative AI and earth observation in ad targeting

Mr. Csongor Csaba Fekete, HolistiCRM Kft., Hungary

Title: Accelerating value using cost-effective and optimized bigdata & AI ecosystem architecture & design

Mr. Muhammad Usman Haider, Telecom, Saudi Arabia

Title: AI ethics importance and breakthroughs

Mr. Jose Luis Meza Garcia, ForHumanity, Australia

Title: Conversational AI

Dr. Julie Wall, University of East London, United Kingdom

Title: Mitigating security and privacy threats in machine learning (ML)

Ms. Duronke Owoleso, TheSecurityBench.com, Canada

Title: AI-powered advanced manufacturing in life science industry

Mr. Bidyut Sarkar, IBM, United States of America

Title: The data dirty dozen (or the 12-factor app for data)

Mr. James Bowkett, OpenCredo, United Kingdom

Title: The imperative of ethics and regulation in the development and implementation of artificial intelligence. The case of EU AI ACT and Spain AI regulatory sandbox.

Dr. Idoia Salazar, OdiseIA, Spain

Title: The impact of big data management in libraries

Dr. Panorea Gaitanou, Hellenic National Defense College, Greece

Title: Real world applications of AI/ML in optimizing airspace operations

Dr. Swati Saxena, NASA, United States of America

Title: Some implications for the use of gen AI in courts

Dr. Thiago Felipe S. Avanci, Unisantos, Brazil

Title: Gen AI basic

Mr. Rohan Shah, Google, India

Title: Automated machine learning: Challenges and applications

Dr. Ilham Slimani, Mohammed First University, Morocco

Title: AI-enabled consumer intelligence

Mr. Faisal Khan, Sila, United Arab Emirates

Title: Natural language processing and its growth in data science

Mr. Henry Orlando Clavo, Henry Clavo LLC, United States of America

Title: Artificial intelligence regulation in Brasil

Mr. Marcelo Fonseca Santos, Fonseca Technology Law Office, Brazil

Title: How to incorporate artificial intelligence into metaverse architecture for usage in healthcare systems?

Mr. Douglas Amante, Singapore University Technology and Design, Singapore

Title: Unlocking AI potentials and more: Forging a business roadmap with your tech, people, and process

Mr. Eric Nguyen, Australian Computer Society, Australia

Title: Transforming surveillance, healthcare, and media through generative AI empowerment

Dr. Nadeem Qazi, University of East London, United Kingdom

Title: Leveraging large language models in the realm of recommender systems

Mr. Rohan Singh Rajput, Headspace, United States of America

Title: Leveraging generative AI for streamlining healthcare operations: A case study approach

Mr. Kishore Ayyadevara, Awone.ai, India

Title: "Organizational culture transformation: Challenges and benefits of adopting a data culture"

Ms. Suzannah Hicks, IAPP, United States of America

Title: Unlocking the power of natural language processing in banking

Mr. Mohamed Lemine Beydia, Canal+, Luxembourg

Title: Designing analytics systems event-based architecture

Mr. Guilherme Gasque, Next Reason, Brazil

Title: Harness the power of LLMs: Zero-shot and Few-shot prompting

Mr. Deepanjan Kundu, Meta Platforms, United States of America