DATA SCIENCE WEEK

2025

3rd World Conference on

DATA SCIENCE & STATISTICS

16-18 JUNE, 2025
AMSTERDAM, NETHERLANDS

This conference unites top minds, enterprise leaders, tech pioneers, startup innovators, and academics in Data Science, Big Data Analytics, Machine Learning, Data Mining, AI, Data Management, and Data Engineering to share novel concepts and engage in in-depth conversations.

+44 1442 7810 82   **www.datascience.thepeopleevents.com**

3nd World Conference on
Data Science & Statistics
June 16-18, 2025, Amsterdam, Netherlands

NH Amsterdam Zuid

Day 1	
16-Jun-25	
08:00-08:45	**Distribution of Badges & On-site Registration**
Room 1	
08:45-08:55	**Opening Ceremony**
Moderator	**Welcome speech by Moderator**
Keynote Forum	

09:00-09:25	**Guest Talk** **Title: The Importance of On-Premise Cloud Systems for State-of-the-Art Training in Data Science** **Thomas Eppler,** University Albstadt-Sigmaringen, Germany
09:30-09:55	**Title: Driving Semiconductor Excellence: The Intersection of Data, AI, and Next-Gen Technology** **Peter Czerner & Dennis Peskes,** Elmos Semiconductor SE, Germany
10:00-10:25	**Title: The Rise of Decentralized AI:The Fall of Centralized Data and the Future of LLMs** **Gregory Allen,** Datasent, USA
Group Photo & Coffee Break 10:30-10:50@ Foyer	
10:50-11:10	**Title: Won't you try on the use of AI models in publishing research results** **Vladan Devedzic,** University of Belgrade, Serbia
11:15-11:40	**Title: Eekual's GenAI: Pioneering Personalized, Sustainable Production through the World's First AI for Physical Product Generation** **Maximilian Bock,** eekual bionic GmbH, Germany

Session: 1	Track: Data Science & Technology | Applications of Data Science
	Session Introduction
SessionChair:	
11:45-12:05	**Title: Impact of Generative AI in Data Science** **Alvaro Rocha,** University of Lisbon, Portugal
11:10-12:30	**Title: Unsupervised learning-based MIL annotation method for road quality assessment** **Roland Nagy,** University of Pannonia, Hungary
12:35-12:55	**Title: Advancing Anomaly Detection in Sports Betting: Identifying AI Techniques for Operators to Detect Suspicious Activity** **Matteo Farrugia,** University of Malta, Malta
Lunch Break 13:00-13:40 @ Hotel Restaurants	
13:40-14:00	**Title: Navigating the Future: The EU AI Act's Role in AI and ML for Data Science** **Sean Musch,** AI & Partners, B.V, Netherlands
14:05-14:25	**Title: Will be Update soon** **Samuel McGuire,** datatactics GmbH, Germany

	PANEL DISCUSSION

Session: 2	Track: Future of AI | Generative AI

	Session Introduction

Session Chair	
14:30-14:50	**Title:Personalizing Learning Through AI: Combining Reinforcement Learning, LLMs, and Recommendation Systems** **Waha Noomene,** Polytechnic University of Hauts-de-France
14:55-15:15	**Title: Artificial Intelligence assistance in solving scientific problems in radiobiology** **Natallia Puzan,** Institute of Radiobiology of the National Academy of Sciences of Belarus, Belarus
15:20-15:40	**Title: Will be Update soon** **Marenglen Biba,**University of New York Tirana, Belgium
15:45-16:05	**Title:** **Slot available**

	Coffee Break 16:10-16:30 @ Foyer

16:30-16:50	**Title:** **Slot available**

	PANEL DISCUSSION

Session: 3	Track: AI Ethics and Public Policy

16:55-17:15	**Title: Ensuring Responsible Development and Use of Artificial Intelligence in Modern Enterprises** **Michael Charles Michael Borrelli,** AI and Partners B.V., UK
17:20-17:40	**Title: Will be Update soon** **Marc Steen,** TNO, Netherlands
17:45-18:05	**Title: Will be Update soon** **Andrea Gigli,** Italy
18:10-18:30	**Title:Bias Meets Bayes: A Bayesian Perspective on Improving Model Fairness** **Vince Nelidov,** Blue Yonder, Germany

	PANEL DISCUSSION
	End of Day 1

	Day 2 18-Jun-24
08:00-08:55	**Distribution of Badges & On-site Registration**
Moderator	**Welcome speech by Moderator**
	Room 1
	Keynote Forum
09:00-09:25	**Title: Leveraging Generative AI for Clinical Studies** **Holger Fröhlich,** (SCAI), Deutschland
09:30-09:55	**Title: Interfacing Bayesian Statistics and Bayes Deep Learning** **Pilz Jürgen,** University of Klagenfurt, Austria
10:00-10:25	**Title: Perception_vs_Facts-How_EBM_has_helped_Rabobank** **Elias Negrin,** Rabobank, Netherlands

	Coffee Break 10:30-10:50 @ Foyer

10:50-11:15	**Title: Mastering the Unknown: Strategies to Quantify and Minimize Uncertainty in AI**
	Okay GUNES, Veolia Water STI, France
10:50-11:15	**Title: Harnessing AI for Scalable Business Impact: The AI Experience Framework Approach**
	Luciano Wehrli, GFT Technologies, Spain

Session: 4	**Track: Data Analysis, Statistical Learning & Big Data Analytics**
	Session Introduction
Session Chair	
11:20-11:40	**Title: Using Symbolic Regression to Derive Entropy Formulae for Multivariate Distributions**
	Kurt Pflughoeft, Nicholaus Butz, University of Wisconsin, USA
11:45-12:05	**Title: The Seen and Unseen: The Unintended Impact of a Conditional Cash Transfer Program on Prenatal Sex Selection**
	Sayli Javadekar, Thoughtworks, Germany
12:10-12:30	**Title: Simulation done right – How to calibrate simulations with Bayesian Optimization techniques**
	Gunar Ernis, Fraunhofer IAIS, Germany
12:35-12:55	**Title: Will be Update soon**
	Frolent Ntoto, SKF Group, Sweden
	Lunch Break 13:00-13:40 @ Hotel Restaurants
13:40-14:00	**Title: Will be Update soon**
	Cyrine Chaabani, Institut de Développement Professionnel, Tunisia
	PANEL DISCUSSION

Session: 5	**Track: NLP & Machine Learning	Reinforcement Learning| Neuroinformatic**
	Session Introduction
Session Chair	
14:05-14:25	**Title: Human vs. AI: The Language Challenge**
	Antonio Luigi Pinna, Italy
14:30-14:50	**Title: Efficient Cross-Accelerator RLHF: A Service-Oriented Approach to Large-Scale Reinforcement Learning from Human Feedback**
	Suvendu Mohanty, Amazo, USA
14:55-15:15	**Title: Technical Debt in Data Science/ML Engineering: prevention and remediation**
	Nemanja Radojkovic, Inferenca BV, Belgium
15:20-15:40	**Title: Will be Update soon**
	Dimiter Velev, University of National and World Economy, Bulgaria
	PANEL DISCUSSION

Session: 6	**Track: Deep Learning	Predictive Analytics	Data Visualization**
	Session Introduction
15:45-16:05	**Title: Quantum Computing-Enhanced AI for Time Series Analysis: A Leap Beyond Classical Limitations**
	Jan Mikolon, IBM Consulting, Germany
	Coffee Break 16:10-16:30 @ Foyer

16:30-16:50	**Title: Wildfire Detection in Remote Sensing Imagery Based on a Hybrid CNN-Vision Transformer Approach** **MOUALHI Mohamed,** Software Implementation and Validation Laboratory, Algeria
16:55-17:15	**Title: Beyond the Button Test: Mastering B2B Experimentation in the Enterprise** **Timothy Chan,** Statsig, USA
17:20-17:40	**Title: Will be Update soon** **Karim Hussami,** Le Wagon, Germany

PANEL DISCUSSION
End of Day

Day 3 **19-Jun-24**	
08:00-08:55	**Distribution of Badges & On-site Registration**
Moderator	**Welcome speech by Moderator**
Room 1	
Keynote Forum	
09:00-09:25	**Title: AI & ML in Data Science: Is it only a technology challenge or should technology make the step to adapt to people's and researchers' needs and concerns?** **Evdokimos Konstantinidis,** Aristotle University of Thessaloniki, Greece
09:30-09:55	**Title: Engineering the Future: Harnessing the Power of AI to Drive Business Growth** **Eve Psalti,** Microsoft, USA
10:00-10:25	**Title:**
	Slot available

Coffee Break 10:30-10:50 @ Foyer

10:50-11:15	**Title: The Data Scientist of Tomorrow: Accelerating Analytics, Research and Innovation using GenAI** **Shreyas Subramanian,** Amazon Web Services, USA
11:15-11:40	**Title:**
	Slot available

Session: 8	**Track: Digital Transformation and Business Analytics**
Session Chair	
11:45-12:05	**Title: How to Ensure Effective Business Adoption of Advanced Analytics and AI/ML solutions** **Hars Marton,** MOL Group, Hungary
12:10-12:30	**Title: Trustworthy AI as a German-European distinction trait?** **Clara Fabiola Oliva,** TIM, Italy
12:35-12:55	**Title: Comparing the prediction performance of random forest, lasso and logit in the context of IPO withdrawal** **Emre Tamer,** Trendyol, Turkey

Lunch Break 13:00-13:40 @ Hotel Restaurants

13:40-14:00	**Title: Will be Update soon** **Ana Marija Barisic,** Studenac, Crotia

PANEL DISCUSSION

Session: 9	Track: Machine Learning Techniques | Banking & Financial Interaction
	Session Introduction
14:05-14:25	**Title: E-Commerce Insights: ML & NLP in User Behavior Analysis** **Zynab Piryaee,** Cemex, Germany
14:30-14:50	**Title: Reinforcement Learning for Retro Games: DQN Strategies and Benchmarks for Broader Applications** **Everton Job Souto Lima,** Netherlands
14:55-15:15	**Title: Source Data Mapping Approach to CDMV5.4: Innovations in Longitudinal Data Integration for Machine Learning Application** **Bylhah Olingo Mugotitsa,** African Population and Research Center, Kenya
15:20-15:40	**Title: Will be Update soon** **Davide La Torre,** Université Côte d'Azur, France
15:45-16:05	**Title: Integrating Intelligent Tutoring Systems and Critical Thinking** **Claudia Cristina Lengua Cantero,** Corporación Universitaria del Caribe, Colombia
PANEL DISCUSSION	
Coffee Break 16:10-16:30 @ Foyer	
Session: 10	Track: Future Trends in Data Science
	Session Introduction
Session Chair	
16:30-16:50	**Title: Transferring Transfer Learning to a new level: Java** **Dauwe Schimmel,** Quintor B.V., Netherlands
16:55-17:15	**Title: A novel algorithm for time series clustering** **R. J. Kuo,** National Taiwan University of Science and Technology, Taiwan
17:20-17:40	**Title: Overcoming the data trust issues: Distributed ownership and treating data as a product** **Mahdi Karabiben,** Sifflet, France
17:45-18:05	**Title: Will be Update soon** **Kristina Hristakieva,** Bulgaria
PANEL DISCUSSION	
End of Day	

NOTE: This is not the final program schedule; adjustments may be made if any speaker withdraws.

For more Details PS: https://datascience.thepeopleevents.com/
datascience@thepeopleevents.com | frankfurt@datasciencemeeting.com