DSCNEXT
DATA SCIENCE CONFERENCE

AGENDA 2025

DATA SCIENCE NEXT CONFERENCE 2025

MAY 07-08, 2025

VENUE : NH AMSTERDAM ZUID

AMSTERDAM

DSCNEXT
DATA SCIENCE CONFERENCE

CONFERENCE
AGENDA (DAY 1)

Wednesday, May 07th, 2025

Time	Session
09:30-09:50 AM	**Registrations**
09:50-09:55AM	**Opening Ceremony** Welcome speech by: Anas Jawed, CEO, Next Business Media
09:55-10:00 AM	**Introduction**
10:00-10:25 AM **Keynote Speaker**	**Title: The Impact of AI on the Application Landscape** Wouter Schmitz, Rabobank, Netherlands
10:30-10:55 AM **Speaker**	**Title: Transferring Transfer Learning to a New Level: Java** Dauwe Schimmel, Quintor B.V., Netherlands
11:00-11:25 AM **Speaker**	**Title: Investigating Degradation Mechanisms and Predicting the Remaining Useful Life (RUL) of EV 12V Lead-Acid Batteries Using Validated PHM Technique** Soo-Sik Chung, Hyundai Motor Company, South Korea
11:30-11:45 AM (Coffee Break @ Eten & drinken)	
11:50-12:15 PM **Speaker**	**Title: Customer complaints analysis Using various statistical analysis method** Hanmin You, Hyundai Motor Company, South Korea
12:20-12:45 PM **Keynote Speaker**	**Title: Advancing Healthcare Through AI-Driven Medical Imaging and Nuclear Medicine** Avanka Lowe, University of Arizona, United States
12:50-13:15 PM **Speaker**	**Title: Practical Application of Monte Carlo Simulation in Litigation Funding** Tong Zhi, RoundShield Partners, United Kingdom

Time / Role	Title	Speaker
13:20-13:45 PM **Speaker**	**Title: Scaling AI Products: From Zero to Billions - Lessons from Instagram, Spotify**	Derya Isler, SiriusXM, United States

13:50-14:50 (Lunch Break @ Hotel Restaurant)

Time / Role	Title	Speaker
14:55-15:20 PM **Speaker**	**Title: (un)ethical applications of Data Science, AI and (dis)information - and what we can learn from it all**	Marijn Markus, Capgemini, Netherlands
15:25-15:50 PM **Keynote Speaker**	**Title: The Power of Proof: How Digital Identity Restores Trust and Data Ownership**	Raido Saar, Matter-ID, & Shirly Valge, Partisia Blockchain Foundation Estonia
15:55-16:25 PM **Speaker**	**Title: What to expect from the European AI Act, the practical way**	Micha van der Meer & Wiley Finch, Inholland University of Applied Sciences
16:30-16:55 PM **Speaker**	**Title: Enhancing electricity price forecasting accuracy: A novel filtering strategy for improved out-of-sample predictions**	Andrea Cerasa, European Commission, (JRC), Italy

17:00-17:15 PM (Coffee Break)

Time / Role	Title	Speaker
17:20-17:45 **Speaker**	**Title: A Graph Theoretical Approach Towards Dataset Undersampling and Decomposition**	Ghurumuruhan Ganesan, University of Bristol, United Kingdom
17:50-18:15 PM **Keynote Speaker**	**Title: Perception in Human Data-Centric AI**	Mohamed Quafafou, Aix-Marseille University, France
18:20-18:40 PM **Poster Presenter**	**Title: Simultaneous data- and knowledge fusion for explainable and holistic predictive modeling**	Lisa-Maria Winter, Boehringer Ingelheim Pharma GmbH, Germany

18:40-18:50 (Networking Session & Photo session)

18:50 (End of Day)

DSCNEXT
DATA SCIENCE CONFERENCE

CONFERENCE
AGENDA (DAY 2)

Thursday, May 08th, 2025

Time	Session
09:50-10:00 AM	**Registrations & Opening Ceremony**
	Anas Jawed, CEO, Next Business Media
10:00-10:30 AM **Keynote Speaker**	**Title: Unveiling the Secrets of Stock Market with R and RShiny**
	Loan Robinson, Astellas, United States
10:35-11:00 AM **Keynote Speaker**	**Title: Leveraging AI and Technology in Multicultural and Digital Leadership**
	Dan Paiuc, Multicultural Leadership Advocate	Author, Romania
11:05-11:30 AM **Speaker**	**Title: Leveraging Machine Learning for Predictive Project Success**
	K. Moravej, Canadian Nuclear Laboratories, Canada

11:35 - 12:00 PM (Coffee Break)

Time	Session
12:05-12:30 PM **Speaker**	**Title: Implementation of the EU AI Act**
	Sean Musch, European Commission, Netherlands
12:35-13:00 PM **Speaker**	**Title: Optimizing UAV-Based Deep Learning Workflows for Scalable and Accurate Photovoltaic System Inspections**
	Zoubir BARRAZ, Green Energy Park, Morocco

13:00-13:05 (Group Photo)

13:05-14:00 (Lunch Break @ Hotel Restaurant)

Time	Title / Speaker
14:00-14:25 PM **Speaker**	**Title: Explaining Models or Modelling Explanations? Challenging Existing Paradigms in Trustworthy AI** Patrick Altmeyer, Delft University of Technology, Netherlands
14:30-14:55 PM **Virtual Speaker**	**Title: Data Science for Decision Making : Discuss how business can make more informed decisions using Data Science, Experimentation etc** Deeksha Mishra, META INC /IEEE, United States
15:00-15:25 PM **Poster Presenter**	**Title: Usage of Foundational Models in Diabetic Retinopathy Staging** Dominik Zabielski, Bialystok University of Technology, Poland

15:30 - 16:15 PM (Coffee Break)

Time	Title / Speaker
16:20-16:45 PM **Poster Presenter**	**Title: Leveraging Biometric Mouse Movement for Enhanced User Identification and Behavioral Profiling in Cybersecurity** Michał Dąbrowski, Bialystok University of Technology, Poland
16:50-17:10 PM **Virtual Speaker**	**Title: AI Infra for large scale recommendation systems** Smarth Behl, Meta, United States
17:15-17:40 PM **Speaker**	**Title: AI-Driven Risk Management in Logistics: Predicting and Preventing Lost Orders Using Machine Learning** Tuğçe Elçi, Borusan Supply Chain Solutions and Technologies Inc., Turkey
17:45-18:10 PM **Speaker**	**Title: Quantum-Enhanced AI for Future-Proof Automation and Resilient Networks.** Eric Dansereau, DeSwaenen Interim, Netherlands
18:15-18:35 PM **Virtual Speaker**	**Title: AI Agents: Landscape, Use Cases, and Investment Opportunities** Abhishek Nanda, Advantive, United States

18:35-18:40 (Networking Session & Photo session)

18:40 (End of Day)