

**DSCNEXT**  
DATA SCIENCE CONFERENCE

# AGENDA 2025

## DATA SCIENCE NEXT CONFERENCE 2025

MAY 07-08, 2025

VENUE : NH AMSTERDAM ZUID



**AMSTERDAM**

[WWW.DSCNEXTCON.COM](http://WWW.DSCNEXTCON.COM)

# CONFERENCE AGENDA (DAY 1)

Wednesday, May 07th, 2025

09:00-09:20 AM	<b>Registrations</b>
09:20-09:40 AM	<b>Opening Ceremony</b> Welcome speech by: Anas Jawed, CEO, Next Business Media
09:40-10:00 AM	<b>Introduction</b>
10:00-10:25 AM Keynote Speaker	<b>Title: The Impact of AI on the Application Landscape</b> Wouter Schmitz, Rabobank, Netherlands
10:30-10:55 AM Speaker	<b>Title: Transferring Transfer Learning to a New Level: Java</b> Dauwe Schimmel, Quintor B.V., Netherlands
11:00-11:25 AM Speaker	<b>Title: Investigating Degradation Mechanisms and Predicting the Remaining Useful Life (RUL) of EV 12V Lead-Acid Batteries Using Validated PHM Technique</b> Soo-Sik Chung, Hyundai Motor Company, South Korea
<b>11:30-11:45 AM ( Coffee Break @ Eten &amp; drinken )</b>	
11:50-12:15 PM Speaker	<b>Title: Customer complaints analysis Using various statistical analysis method</b> Hanmin You, Hyundai Motor Company, South Korea
12:20-12:50 PM Keynote Speaker	<b>Title: Advancing Healthcare Through AI-Driven Medical Imaging and Nuclear Medicine</b> Avanka Lowe, University of Arizona, United States
12:55-13:20 PM Speaker	<b>Title: Practical Application of Monte Carlo Simulation in Litigation Funding</b> Tong Zhi, RoundShield Partners, United Kingdom

<p><b>13:20-13:45 PM</b> <b>Speaker</b></p>	<p><b>Title: Scaling AI Products: From Zero to Billions - Lessons from Instagram, Spotify</b></p> <p>Derya Isler, SiriusXM, United States</p>
<p><b>13:50-14:50 ( Lunch Break @ Hotel Restaurant)</b></p>	
<p><b>14:55-15:20 PM</b> <b>Speaker</b></p>	<p><b>Title: (un)ethical applications of Data Science, AI and (dis)information - and what we can learn from it all</b></p> <p>Marijn Markus, Capgemini, Netherlands</p>
<p><b>15:25-15:50 PM</b> <b>Speaker</b></p>	<p><b>Title: The Power of Proof: How Digital Identity Restores Trust and Data Ownership</b></p> <p>Raido Saar, Matter-ID, Estonia</p>
<p><b>15:55-16:25 PM</b> <b>Speaker</b></p>	<p><b>Title: What to expect from the European AI Act, the practical way</b></p> <p>Micha van der Meer &amp; Wiley Finch, Inholland University of Applied Sciences</p>
<p><b>16:30-16:55 PM</b> <b>Speaker</b></p>	<p><b>Title: Enhancing electricity price forecasting accuracy: A novel filtering strategy for improved out-of-sample predictions</b></p> <p>Andrea Cerasa, European Commission, (JRC), Italy</p>
<p><b>17:00-17:25 PM ( Coffee Break )</b></p>	
<p><b>17:30-17:50</b> <b>Speaker</b></p>	<p><b>Title: A Graph Theoretical Approach Towards Dataset Undersampling and Decomposition</b></p> <p>Ghurumuruhan Ganesan, University of Bristol, United Kingdom</p>
<p><b>17:55-18:20 ( Networking Session &amp; Photo session )</b></p>	
<p><b>18:30 ( End of Day )</b></p>	

# CONFERENCE AGENDA (DAY 2)

Thursday, May 08th, 2025

10:30-10:55	<b>Registrations &amp; Opening Ceremony</b> Anas Jawed, CEO, Next Business Media
11:00-11:30 AM Keynote Speaker	<b>Title: Unveiling the Secrets of Stock Market with R and RShiny</b> Loan Robinson, Astellas, United States
11:35-12:05 PM Keynote Speaker	<b>Title: Leveraging AI and Technology in Multicultural and Digital Leadership</b> Dan Paiuc, Multicultural Leadership Advocate   Author, Romania
12:10-12:35 PM Speaker	<b>Title: Leveraging Machine Learning for Predictive Project Success</b> K. Moravej, Canadian Nuclear Laboratories, Canada
12:40 - 13:00 PM ( Coffee Break )	
13:05-13:30 PM Speaker	<b>Speaking Slot Available</b> <b>Speaking Slot Available</b>
13:35-14:00 PM Speaker	<b>Title: Optimizing UAV-Based Deep Learning Workflows for Scalable and Accurate Photovoltaic System Inspections</b> Zoubir BARRAZ, Green Energy Park, Morocco
14:05-14:30 PM Speaker	<b>Title: BIGTCN: A Deep Learning Approach for Predicting Electric Vehicle Charging Station Occupancy</b> Adel Dadaa, University of Strathclyde, United Kingdom

14:35-15:35 ( Lunch Break @ Hotel Restaurant)

15:40-16:05 PM  
Speaker

Speaking Slot Available

Speaking Slot Available

16:10-16:35 PM  
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

16:40-17:05 PM  
Poster Presentation

**Title: Usage of Foundational Models in Diabetic Retinopathy Staging**

Dominik Zabielski, Bialystok University of Technology, Poland

17:10 - 17:25 PM ( Coffee Break )

17:30-17:55 PM  
Poster Presentation

**Title: Leveraging Biometric Mouse Movement for Enhanced User Identification and Behavioral Profiling in Cybersecurity**

Michał Dąbrowski, Bialystok University of Technology, Poland

18:00-18:20 PM  
Poster Presentation

**Title: Simultaneous data- and knowledge fusion for explainable and holistic predictive modeling**

Lisa-Maria Winter, Boehringer Ingelheim Pharma GmbH, Germany

18:25-18:50 PM  
Speaker

**Title: AI Infra for large scale recommendation systems**

Smarth Behl, Meta, United States

18:55-19:20 PM  
Speaker

**Title: FinTech, Data, and the Human Element: A Leader's Playbook for the Digital Era**

MUHAMMAD AHSAN IDREES, iEdge, Pakistan

19:20-19:40 ( Networking Session & Photo session )

19:40 ( End of Day )

This is a tentative agenda not finalized yet, if you have any topic related in your mind, we are happy to add that topic and proposal of your talk. We will also be conducting interview sessions during the break times and at the end of each day. If you are interested in joining one of these interviews, please feel free to let us know—we'd be happy to include you.