

DSCNEXT
DATA SCIENCE CONFERENCE

AGENDA 2026

**DATA SCIENCE NEXT
CONFERENCE**

May 07-08, 2026



AMSTERDAM

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CONFERENCE AGENDA (DAY 1)

Thursday, May 7, 2026

09:30-09:50 AM	Registrations
09:50-09:55 AM	Opening Ceremony Welcome speech by: Anas Jawed, CEO, Next Business Media
10:00-10:25 AM Keynote Speaker	Title: Teaching Agents to Pay: What Devs Need to Know Anna Spysz, Developer Advocate at Stripe
10:25-10:50 AM Speaker	Title: Understanding User Sentiment to Drive Impact with Data Science Deeksha Mishra, Data Science Manager at Meta
10:50-11:15 AM Speaker	I know my customer best: A graph-powered customer 360 to predict churn and drive value Sebastin Britto Stephen, Moller Mobility Group
11:15-11:35 AM (Coffee & Refreshments)	
11:35-12:20 PM Panel Discussion	Topic: Beyond Boundaries: Open Conversations on GenAI, Data Science, and the Future <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; border-radius: 15px; padding: 5px; background-color: #1a3d54; color: white;">Speaking Slot Available</div> <div style="border: 1px solid black; border-radius: 15px; padding: 5px; background-color: #1a3d54; color: white;"> Raido Saar <small>(CEO & Co-Founder ComplyOnc)</small> </div> <div style="border: 1px solid black; border-radius: 15px; padding: 5px; background-color: #1a3d54; color: white;"> Adam Broniewski <small>(Konekti)</small> </div> <div style="border: 1px solid black; border-radius: 15px; padding: 5px; background-color: #1a3d54; color: white;"> Meltem Oktay <small>(Koalitix Technology B.V.)</small> </div> </div>
12:20-12:45 PM Speaker	Title: Cancer Care Connect: A Multilingual AI-Driven Dialogue System for Cervical Cancer Awareness and Risk Assessment Temitope Olorunfemi, Assistant Professor at University of Minnesota Duluth
12:45-01:05 PM Speaker	Title: TBA Marijn Markus, Data Scientist & Managing Consultant at Capgemini

<p>01:05-01:30 PM Speaker</p>	<p>Title: Unleashing Agentic AI: Building Autonomous Multi-Agent Workflows with LangGraph & MCP</p> <p>Gaurav Gupta, Senior Data Scientist at PayPal</p>
<p>01:30-02:30 PM (Lunch Break)</p>	
<p>02:30-02:50 PM Keynote Speaker</p>	<p>Title: An NLP Analysis of Dark Web Child Sexual Abusing Materials (CSAM) Forum Comments to Derive Insights into the Commencement and Cessation of CSAM Offending</p> <p>Tabassom Sedighi, Associate Professor at Policing and Public Protection Research Institute</p>
<p>02:50-03:15 PM Speaker</p>	<p>Title: Aligning Responsible AI in the Probabilistic World Of LLM and AI Agents</p> <p>Shubhradeep Nandi, Chief Research Scientist at ResponCibleAI</p>
<p>03:15-03:35 PM Speaker</p>	<p>The Blind Spot in Data Analytics and the Role of Meaning</p> <p>Bettina Kirchner, Chief Operating Officer at Technische Visualistik</p>
<p>03:35-03:55 PM Speaker</p>	<p>Title: From Concept to Execution - Building an AI-First Data Infrastructure in Private Equity</p> <p>Tong Zhi, Potfolio, Data & Analytics at Hollyport Capital</p>
<p>03:55-04:15 PM Keynote Speaker</p>	<p>Title: Saluting Face : Collaborating on Effective, Secure, and Transparent AI in Defense</p> <p>Alexander Sternfeld, Associate Researcher at HES-SO Valais-Wallis, Switzerland</p>
<p>04:15-04:30 (Coffee & Refreshments)</p>	
<p>04:30-04:55 PM Speaker</p>	<p>Title: Arbitrary Reduction of Validation Error for AI Decision Tests using Homomorphic AI and Repetition Codes</p> <p>Eric Filiol, Thales Group - <ENG:IO></p>
<p>04:55-05:15 PM Speaker</p>	
<p>05:15-05:30 PM Virtual Speaker</p>	<p>Title: Strategies for Self-Serve Analytics on Enormous Structured Data: Modeling for Accurate and Performant Insights through Generative AI interfaces</p> <p>Pinaki Bose, Data Analytics Leader at Tata Consultancy Services</p>
<p>05:30-05:50 (Networking Session & Photo Session)</p>	
<p>05:30 (End of Day)</p>	

CONFERENCE AGENDA (DAY 2)

Friday, May 8, 2026

09:40-09:55	<p>Registrations & Opening Ceremony</p> <p>Anas Jawed, CEO, Next Business Media</p>
10:00-10:25 AM Keynote Speaker	<p>Title: The Future of AI Is Human: Building Alignment, Not Replacement</p> <p>Alex S. Moy, Executive advisor, Entrepreneur, & Founder of Data Doctor Advisory</p>
10:25-10:50 AM Speaker	<p>Title: Beyond LLMs: Building the future of AI with less energy and fewer data centers</p> <p>Jason Williamson CEO of Mythworx</p>
10:50-11:15 AM Speaker	<p>Title: Transforming Your Work: AI Driven Growth for Professionals & Businesses</p> <p>Mike Fortier Founder & CEO of Harness AI Partners Ltd.</p>
11:15-11:40 AM Virtual Speaker	<p>Title: From Models to Impact - Lessons from Applying Data Science Across Industries</p> <p>Dr. Gunjan Mahindre, Senior Data Scientist at Adobe</p>
11:40 - 12:00 PM (Coffee & Refreshments)	
12:00-12:25 PM Speaker	<p>Title: The Data Scientist You Were Hired to Be No Longer Exists: Navigating the AI-Driven Transformation of Data Science</p> <p>Lasse Schmidt, Data Scientist at InnoGames GmbH</p>
12:25-12:50 PM Speaker	<p>Title: How Language Predicts Health News Spread: NLP Analysis of Headlines</p> <p>Bonnie Rushing, Cybersecurity Researcher at University of Colorado Colorado Springs</p>
12:50-01:15 PM Keynote Speaker	<p>Title: A Determination of Air Emissions and Air Quality Impacts from Production in Indiana USA's Paper and Fabricated Metals Industries</p> <p>James Tanoos, Clinical Associate Professor at Purdue University</p>
1:15-1:40 PM Virtual Speaker	<p>Title: Machine Learning Framework For Summarizing Legal Documents</p> <p>Vyshakh Prasad, Master's student at University of the Pacific</p>

1:40 - 02:50 PM (Lunch Break)

**2:50-03:15 PM
Speaker**

Title: From Next-Token Prediction to Decision-Based Intelligence: Introducing Potentia Monism as a New Direction for AI

Behrang Mehrparvar (Synaptosearch)

**3:15-03:40 PM
Speaker**

Title: A Typed Ontology of Causal Arisings: Extending Knowledge Graphs with Structural Admissibility and Emergence

Denis Britov, Independent Researcher

**3:40-4:05 PM
Speaker**

Title: A new method for CT image compression based on neuromorphic coding

Viacheslav Antsiperov, Senior Researcher at Russian Academy of Sciences

4:05 - 4:30 (Coffee & Refreshments)

**4:30 - 4:55 PM
Virtual Speaker**

Title: Predicting Fire Hotspots in Kalimantan Based on Climate Factors using Gaussian Process Regression and Long Short-Term Memory

Sri Nurdiati, Member of the Academic Senate at IPB University

**4:55 - 5:20 PM
Speaker**

Title: Extracting High Quality Data Subsets using Monte-Carlo Search

Ghurumuruhan Ganesan, Senior Research Associate at University of Bristol

**05:20 - 05:45 PM
Speaker**

Deep Reinforcement Learning for Automated Liquidity Management in Concentrated Automated Market Makers: A Multi-Architecture Empirical Study

Franco Farrugia, Researcher at MCAST

5:45 - 6:20 PM (Award Ceremony, Photograph & Networking Session)

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.