

The Al Quality Summit is going into the second round! Join the European debate on Al quality and contribute to overcoming the myriad challenges in achieving it.

Register here.

Our discussions will be framed within the **regulatory context** of the EU AI Act, along with frameworks from organizations such as OECD and other multinational institutions. We will also address the pressing **business imperative** for Europe to compete on quality in global markets and the multifaceted **engineering challenges** that underpin AI quality.



House of Logistics and Mobility GmbH

Bessie-Coleman-Straße 7 Gateway Gardens 60549 Frankfurt am Main

Event organised by











Programme 11.12.2023

12:00 ARRIVAL, REGISTRATION, SNACK

13:00 **OPENING & WELCOME**

Opening of the summit by

- Dr. Michael Rammensee (Managing director of the Al Quality & Testing Hub)
- Prof. Dr. Kristina Sinemus (Hessian Minister for Digital Strategy and In-
- Dr. Beate Mand (Deputy Chairwoman of the Executive Board / CFO VDE e.V.)
- Kilian Groß (Head of Unit Al Policy Development and Coordination, European Commission)
- Dr. Martin Hieber (CTO VDE e.V)

13:30 AI QUALITY - A CHALLENGE HAS REACHED THE CENTRE OF ATTEN-TION

Followed by Q&A, moderated by Sebastian Hallensleben

plenary session

- Prof. Dr.-Ing. Philipp Slusallek (Executive Director @ DFKI Saarbrücken and Programme Chair of the AIQ Summit)
- Kai Zenner (Head of Office and Digital Policy Adviser for MEP Axel Voss in the European Parliament)
- Dr. Nozha Boujemaa (Digital Trust Officer @ Decathlon and Co-Chair of Al Risk and Accountability at OECD ONE.Al)

14:40 **DEEP DIVES ON SPECIFIC CHALLENGES AND SOLUTIONS**

- Nicolas Loutas (Head of Data & Al Policy @ NATO): "NATO's Al Strategy: tackling challenges, forging solutions" (1)
- Dr. Krishna Narasimhan (Head of Technology @ Al Quality & Testing Hub): "Redefining Al Reliability: Pioneering Orthogonal Data" (2)
- Michael Tannenbaum (Lead Generative Al Products @ Comma Soft AG): "Bridging the Gap: Bringing Open Source LLMs into Business" (3)
- Dr. Jochen Papenbrock (Head of Financial Tech EMEA, Lead DevRel Banking Global @ NVIDIA): "Accelerated Full Stack AI Platform for Building Trustworthy AI and its Assessment" (4)
- Luca Martial (Product Lead @ Giskard): "How to test the quality of LLMbased applications?" (5)
- Lofred Madzou (Director of Strategy @ Truera): "How do you build trust in AI?" (6)

COFFEE BREAK 16:10

16:40 **KEY NOTE**

Marco-Alexander Breit (Deputy Director General Al, Data, Tech @ German Federal Ministry for Economic Affairs and Climate Action)

deep dives

key note

17:00

plenary session & deep dives

AI QUALITY IN THREE VERTICALS - FINANCE | HEALTH | MOBILITY

- Dr. Ing. Wolfgang Halter (Head of Data Science & Bioinformatics @ Merck): "Al at Merck – achieving Quality through Transparency"
- **Benedikt Höck** (Partner, strategy and management consulting @ KPMG): "(Generative) AI in the Financial Industry: Between Hype and Reliable Implementation"
- Dr. Corina Apachiţe (Programme Head Al and Data @ Continental):
 "Quality has many facets. Al Quality as well."

Deep Dive:

- **Dr. Vera Rödel** (CEO @ Prof. Valmed) & **Prof. Dr. Heinz Wiendl** (Co-Founder and Co-CEO @ Prof. Valmed): "Prof. Valmed® we provide validated medical information, for everyone and everywhere" (1)
- Dr. Thorsten Prinz (Senior Manager Medical Devices and Software @ VDE): "Regulatory challenges for Al-based medical devices" (2)
- Lilian Do Khac (Lead Trustworthy AI @ adesso SE) & Marc Mezger (AI Specialist Consultant @ adesso SE): "Operationalization of foundation model capabilities with European model providers" (3)
- **Dr. Rasmus Adler** (Program manager for autonomous systems @ Fraunhofer IESE): "How to assess Uncertainty Management of Al-based perception?" (4)
- Helena Monke & Emil Andreas (Frauenhofer IPA): "AlQuality A
 Framework for the Qualification of Al Systems in Industrial Quality Inspection" (5)
- Michael Wilczynska (CEO @ Wianco OTT Robotics GmbH): "KI am Arbeitsplatz aktuelle Fälle und zukünftige Chancen" (6)
- **Dr. Alexander Beck** (CTO Quoniam Asset Management): "Revolutionize Software Creation with AI" (7)

18:30 GET TOGETHER & EVENING PROGRAM ON-SITE

20:00 END OF SUMMIT DAY 1

Programme 12.12.2023

09:00 WELCOME TO DAY 2

09:15 KEYNOTE

key note

- **Nicolas Loutas** (Head of Data & Al policy @ NATO): "Strategic Imperatives: NATO's commitment to responsible use and adoption of Al"

09:35 REGULATION, STANDARDIZATION AND POLICY

Followed by Q&A, moderated by Sebastian Hallensleben

- Jeremy Darot (Head of AI @ Scottish Government)
- Dr. Ing. Daniel Weimer (Managing Director, Chief Technology Officer @ CertAI)

panel discussion

- **Dr. Tina Klug** (Head of Unit for Digitalisation and AI in Economy, Research and Society in Hessen)
- Jean-Phillipe Faure (European Standardization Partnerships @ IEEE Standards Association)
- Carlos Muñoz Ferrandis (Co-founder @ Alinia, OECD Network of Experts on AI (ONE AI))
- Dr. Michael Rammensee (Managing Director @ Al Quality & Testing Hub GmbH)

10:35 COFFEE BREAK

11:00 QUALITY OF GENERATIVE AI

plenary session

Followed by Q&A, moderated by Sebastian Hallensleben

- Dr. Emmanuel Kahembwe (Al Enterprise Architect and CEO UK @ VDE)
- Kenny Song (CTO Citadel AI): "How Citadel AI Validates High-Risk AI Systems"
- Mohamed Elgendy (CEO and Co-founder @ kolena.io)
- Prof. Dr. Visvanathan Ramesh (Professor of Software and Systems Engineering
 @ Goethe University Frankfurt/ Main)
- 12:00 SUMMARY AND CLOSING
- 12:30 NETWORKING LUNCH
- 14:00 END OF SUMMIT

Further Information

Arrival

House of Logistics and Mobility is located directly at the train station (S-Bahn) "Gateway Gardens" and can be reached directly from Frankfurt, Hanau, Mainz, Offenbach and Wiesbaden with lines S8 and S9.

Alternatively, the following bus lines stop within walking distance:

Buses X17, 77: Stop "Thea-Rasche-Straße"

Buses X19, 61/62: Stop "Kreisel Unterschweinstiege"

Further information on: Directions

Accommodation

Hotels near the location

Best Western

Best Western Hotels

Holiday Inn

Frankfurt Bar - The Hub At Holiday Inn Frankfurt Airport (hi-frankfurt.com)

Moxy Hotels

Modern Hotel near Frankfurt Airport | MOXY (marriott.com)

Meininger Hotel

MEININGER Hotel Frankfurt Airport | affordable & modern at FRA (meininger-hotels.com)

Contact

Please do not hesitate to contact us if you have any further questions: aiq@vde.com

Site Map

Please find the station numbering in the program after the title of the respective speakers.



