



Responsible AI: *Promises, Pitfalls, and Practices*

International Symposium

April 8 – 10, 2025

Venue:

Carl Friedrich von Siemens Stiftung, Südliches Schloßbrondell 23, 80638 Munich, Germany

Organisation:

Center for Responsible AI Technologies (CReAITech),
a cooperation by TU Munich, University of Augsburg & Munich School of Philosophy
Supported by: Bavarian Academy of Sciences and Humanities (BadW)

Program

Day 1: Tuesday, April 8

- 17:00 – 17:45** **Welcome, Opening & Introduction** by the hosts, CReAITech & BA&W
- 17:45 – 18:30** **Keynote by Jutta Haider** (*University of Borås*):
Infrastructures of Denial: The banality of AI-powered climate obstruction
Keynote speech (30 min.) and Q&A (15 min.)
- 18:30 – 20:00** **Get-together & Closing Day 1**
With catering

Day 2: Wednesday, April 9

- 09:00 – 09:10** **Welcome & Introduction**
- 09:10 – 10:30** **Session 1: Bias & Responsibilities**
- 09:10 – 09:30 **Yang Yiran** (*Radboud University*): Racial Bias in AI-Generated Images
- 09:30 – 09:50 **Marina Tropmann-Frick** (*Hamburg University of Applied Sciences*):
Measuring Responsibility: Integrating Technical and Societal Dimensions in
AI Evaluation
- 09:50 – 10:10 **Ali Dalia Yousif** (*Technical University of Munich*): Aligniverse: Multilingual
Human-Centered Alignment to Mitigate Gender Bias in LLMs
- 10:10 – 10:30 Discussion across talks

- 10:30 – 11:15** **Keynote by Sandra Soo-Jin Lee** (*Columbia University Irving Medical Center*):
Responsible AI in Practice: Institutional Morality, Power, and Ethical
Cultures
Keynote speech (30 min.) and Q&A (15 min.)
- 11:15 – 11:30** **Coffee break**
- 11:30 – 12:15** **Keynote by Jacob Metcalf** (*Data & Society Research Institute*):
Auditing Work: Lessons for AI Regulation from NYC’s Hiring Algorithm
Auditing Law
Keynote speech (30 min.) and Q&A (15 min.)
- 12:15 – 13:15** **Lunch break** with catering
- 13:15 – 14:35** **Session 2: Applications**
- 13:15 – 13:35 **Annemarie Friedrich** (*University of Augsburg*): Challenges for Developing
Natural Language Processing Solutions in the Migration Context
- 13:35 – 13:55 **Eike Düvel & Michael Schmidt** (*Karlsruhe Institute of Technology*): AI and
the value of public deliberation
- 13:55 – 14:15 **Hermann Diebl-Fischer** (*Technical University Dresden*): CareGPT? –
Exploring the capabilities of LLM-based counseling bots
- 14:15 – 14:35 Discussion across talks
- 14:35 – 15:20** **Keynote by Klaus L. Høyer** (*University of Copenhagen*):
The European Health Data Space and the global politics of data dreams and
desires
Keynote speech (30 min.) and Q&A (15 min.)
- 15:20 – 16:15** **Walk & Talk at Nymphenburg Park** and coffee
- 16:15 – 17:45** **Session 3: Medicine**
- 16:15 – 16:30 **Martin Hähnel** (*University of Bremen*): Responsible Use of AI in Medicine –
An Interdisciplinary Inquiry
- 16:30 – 16:45 **Noam Shomron & Yehezkel Margalit** (*Tel Aviv University*): From
Responsible Genomics to Responsible AI in Healthcare
- 16:45 – 17:00 **Dominic Lammar** (*Technical University of Munich*): From Hype to
Responsibility: Navigating Expectations in Communicating Medical AI
- 17:00 – 17:15 **Paul Trauttmansdorff** (*Technical University of Munich*): The failed promise
of AI explainability. A sociological inquiry into the algorithmic diagnosis of
medical faces
- 17:15 – 17:45 Discussion across talks

17:45 – 18:00 **Wrap-up & Closing Day 2**

Day 3: Thursday, April 10

09:00 – 09:10 **Welcome & Introduction**

09:10 – 10:55 **Keynote by Sabina Leonelli** (*Technical University of Munich*):
AI for democratic societies: Convenience, misinformation and the struggle
for planetary health
Keynote speech (30 min.) and Q&A (15 min.)

10:55 – 11:10 **Coffee break**

11:10 – 12:05 **Session 4: Sustainability**

11:10 – 11:30 **Theresa Willem & Marie Piraud** (*Technical University of Munich & Helmholtz Munich*): Responsible, sustainable AI? Assessing the Impact of Carbon Emissions Feedback in Machine Learning Workflows

11:30 – 11:50 **Cian O’Donovan & Saurabh Arora** (*University College London & University of Sussex*): Colonising hope? Responsible AI and transformations to sustainability

11:50 – 12:05 Discussion across talks

12:05 – 12:50 **Keynote by Ulrike Felt** (*University of Vienna*):
Taming the environmental fallout of AI: Between strategic ignorance and
enhanced innovationism
Keynote speech (30 min.) and Q&A (15 min.)

12:50 – 13:50 **Lunch break** with catering

13:50 – 15:10 **Session 5: Transformations & Frameworks**

13:50 – 14:10 **Philipp Neudert** (*RWTH Aachen University*): Transformative innovation ecosystems of AI: a ‘fractal’ view

14:10 – 14:30 **Thomas Gremsl** (*University of Graz*): The Ethics Compass: Advancing Responsible AutoML Use in Organizational Contexts

14:30 – 14:50 **Job Timmermans** (*Netherlands Defence Academy*): A systems perspective on Responsible AI: A proposed model for Networked Responsibility

14:50 – 15:10 Discussion across talks

15:10 – 16:00 **Wrap-up & Farewell**
With coffee

— Subject to modifications. —