

Causality and Responsibility in AI

28 July - 1 August 2025, Leiden, the Netherlands @omega

Topics

- Formal models of causality and responsibility
- Causality and responsibility in law
- Multi-agent systems and responsibility attribution
- Comparative analysis of formal tools
- AI liability and real-world case studies
- Cross-disciplinary perspectives from law, philosophy, and computer science
- Regulatory frameworks

Scientific Organizers

- Mehdi Dastani, Utrecht University
- Rūta Liepina, Università di Bologna
- Emiliano Lorini, IRIT, CNRS, Toulouse University
- Michael Thielscher, University of New South Wales

This workshop is part of the NIAS Lorentz Program, which brings together perspectives from the humanities and/or social sciences with the natural, life and/or technological sciences.