

Location Overview

Deutsches Museum

Bibliotheksbau - Alter Seminarraum
Museumsinsel 1
80538 München

Organised by:

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Zoom-Link

WORKSHOP PROGRAMME



11 - 12
March
2024

Reviving the Dialogue
between
History and Philosophy
of
Science and Technology

Part I

11th March 2024

Ethics and Mathematics Behind AI: Questioning Narratives

- 2:00 pm–2:15 pm: Welcome (Stefania Centrone, Silke Schmidt, Andrea Reichenberger)
- 2:15 pm–3:00 pm: Klaus Mainzer (TUM):
From Computing to AI:
Logical, Mathematical, and Technical Foundations
- 3:00 pm–3:15 pm: Coffee Break
- 3:15 pm–4:00 pm: Christoph Burchard
(Goethe University Frankfurt a. M.):
Squaring the Circle? Bridging Critical and
Computational Approaches to AI
- 4:00 p.m.–4:15 p.m.: Coffee Break
- 4:15 pm–5:00 pm: Majid Khadiv (TUM):
Robotics, AI, and Related Ethical Issues
- 5:00 p.m.–5:15 p.m.: Coffee Break
- 5:15 pm–6:15 pm: Timo Handwerk (University of Siegen):
Reason, Thought, and Action:
Anthropomorphism in the AI-Discourse
- 6:15 pm–7:00 pm: Gregor Nickel (University of Siegen):
Ethics and Mathematics:
Aspects of a Controversial Relationship

Part II

12th March 2024

Logic, Language, Communication: Philosophy Meets History

- 10:00 am - 10:45 am: Dirk Schlimm (McGill University):
History and Philosophy of Logical Notations
- 10:45 am - 11:00 am: Coffee Break
- 11:00 am - 12:15 pm: Jens Lemanski (University of Münster):
Logic Diagrams, Gestures, and Machines
- 12:15 am - 12:30 am: Coffee Break
- 12:30 a.m.–1:15 p.m.: Stefania Centrone (TUM):
Machine Translation, Problem Solving, and
Pattern Recognition:
A Historical-Phenomenological Analysis
- 1:15 p.m.–1:45 p.m.: ROUND TABLE
- Guests:
- Christian Djeffal (TUM)
 - Christoph Durt (FRIAS University of Freiburg)
 - Roberto Giuntini (University of Cagliari / TUM)
 - Klaus Neundlinger (Salzburg)
 - Simone Rack (Salzburg)
 - Silke Schmidt (XR HUB München)
 - Jörg Wernecke (TUM)