Workshop: Reviving the Dialogue between History and Philosophy of Science and Technology
Date: Mon-Tue, March 11th and 12th, 2024
Place: Forschungsinstitut Deutsches Museum (Bibliotheksbau, Alter Seminarraum 1402)

Part I: Ethics and Mathematics behind AI: Questioning Narratives
March 11th, 2024
2:00 pm - 2:15 pm: Welcome
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 am Main): Squaring the Circle? On Bridging Critical & Computational Approaches to AI
4:00 pm - 4:15 pm: Coffee Break
4:15 pm - 5:00 pm: Majid Khadiv (TUM): Robotics, AI, and Related Ethical Issues
5:00 pm - 5:15 pm: 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: Logic, Language, Communication: Philosophy Meets History
March 12th, 2024
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 am: Jens Lemanski (University of Münster): Logic Diagrams, Gestures, and Machines
12:15 am - 12:30 am: Coffee Break
12:30 am - 1:15 pm: Stefania Centrone (TUM): Machine Translation, Problem Solving, Pattern Recognition: A Historical-Phenomenological Analysis