

## List of contributors

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**Sybille Krämer** was Professor of Philosophy at the Free University of Berlin until her retirement in April 2018 and has been Senior Professor (“Guest Researcher”) at the Leuphana University of Lüneburg since March 2019. The University of Linköping, Sweden, awarded her an honorary doctorate (Dr. h.c.) in 2016.

**Giacomo Landeschi** is Associate Professor of Archaeology and researcher at Lund University. He obtained his master's degree from the University of Pisa in 2005 and received his PhD from the IMT Institute for Advanced Studies in Lucca. As of 2013, Landeschi is employed by Lund University where he is one of the founding members of the Digital Archaeology Lab and research engineer in the Humanities Lab. His research interests include digital archaeology, archaeological theory, and landscape archaeology. Landeschi has been teaching BA and MA-level courses in several institutions including University of Pisa, Lund University, Umeå University, University of Copenhagen.

**Sabina Leonelli** is Professor of Philosophy and History of Science at the University of Exeter; Director of the Centre for the Study of the Life Sciences (Egenis); lead of the “Data Governance, Ethics and Openness” strand of the Exeter Institute for Data Science and Artificial Intelligence; Fellow of the Alan Turing Institute; Editor-in-Chief of History and Philosophy of the Life Sciences and Associate Editor of the Harvard Data Science Review; and recipient of the Lakatos Award 2018 and the Patrick Suppes Prize 2022 for research on the epistemology of data-intensive science. She has been awarded many competitive grants including two from the European Research Council, “The Philosophy of

Data-Intensive Science” (2014–2019, [www.datastudies.eu](http://www.datastudies.eu)) and “A Philosophy of Open Science for Diverse Research Environments” (2021–2026, [www.opensciencestudies.eu](http://www.opensciencestudies.eu)). She is an alumna of the Global Young Academy and regularly engages with a variety of national and international initiatives in science policy, especially concerning the governance and use of large data infrastructures.

**Matteo Pasquinelli** is Professor in Media Philosophy at the University of Arts and Design Karlsruhe where he is coordinating the research group on Artificial Intelligence and Media Philosophy KIM. His research focuses the intersection of philosophy of mind, political economy and the automation of knowledge and cultural production. He edited the anthology “Alleys of Your Mind: Augmented Intelligence and Its Traumas” (Meson Press, 2015) and wrote, with Vladan Joler, the visual essay “The Nooscope Manifested: AI as Instrument of Knowledge Extractivism” (AI & Society, 2022; also online as [nooscope.ai](http://nooscope.ai)). For Verso Books he wrote the monograph “The Eye of the Master: A Social History of Artificial Intelligence” (October 2023). Among others, he published essays for the Journal of Interdisciplinary History of Ideas, Qui Parle, Radical Philosophy, Les Mondes du Travail, South Atlantic Quarterly, Parrhesia, Theory Culture & Society, Multitudes, and e-flux.

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**Andreas Sudmann** teaches media studies at the University of Bochum and currently serves as the scientific coordinator and principal investigator for the research group "How is Artificial Intelligence Changing Science? Research in the Era of Learning Algorithms" (funded by the Volkswagen Foundation, started in 2019/2022) at the University of Bonn. Current research interests include: digital media cultures and in particular artificial intelligence, digital methods, theory and history of media, media critique, science and technology studies.

**Alexander Waibel** is a Professor of Computer Science at Carnegie Mellon University (USA), and at the Karlsruhe Institute of Technology (Germany). He is the director of the International Center for Advanced Communication Technologies (interACT). Prof. Waibel is known for his work on AI, Machine Learning, Multimodal Interfaces and Speech Translation Systems. He proposed early Neural Network based Speech and Language systems, including

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