Workshop: Ethics of Emotion Computing September 18-19, 2023 Zurich

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Jonas Blatter is currently a postdoc researcher in the INTERACT! project at the Ruhr University Bochum, and is working on topics around the importance of emotional expression for moral responsibility and its status in human interaction with generative AI. He did his PhD at the University of Bern about the possibility of the moral evaluation of emotions and whether we can ever be held morally responsible for them.

Rafael A. Calvo, PhD (2000) is Professor at the Dyson School of Design Engineering, Imperial College London. He is also co-lead at the Leverhulme Centre for the Future of Intelligence, and co-editor of the IEEE Transactions on Technology and Society. He is director of the Wellbeing Technology Lab that focuses on the design of systems that support wellbeing in areas of mental health, medicine and education.

Alexander Campolo is a postdoctoral researcher on the Algorithmic Societies Project, dirceted by Dr. Louise Amoore in the Department of Geographie at Durham University. He was previously a postdoctoral researcher at the Institute on the Formation of Knowledge at the University of Chicago and received his Ph.D. in 2019 from the Department of Media, Culture & Communication at New York University, where he was also a research assistant at the AI Now Institute. His research and teaching span the history of media, science, and technology during the twentieth century as well as topics in philosophy and social theory, especially French thought. He focuses on connections between the history of computing and the history of the human sciences: technologies that produce data and the forms of knowledge and expertise that mobilize them for political ends.

Gabriele Gramelsberger is Professor for Theory of Science and Technology at RWTH Aachen University and head of the Computational Science Studies Lab. She is Director of the Kate Hamburger Kolleg "Cultures of Research", an International Center for Advanced Studies for the history, philosophy and sociology of science and technology. She is a member of the North Rhine-Westphalian Academy of Sciences, Humanities and the Arts. Her long-standing research interest is the digitization of scientific knowledge production (i.e. computer-based simulation, AI, data analytics).

Piera Filippi explores the biological roots of human language in animal vocal communication, with a special focus on emotional voice intonation. To do so, she combines work in philosophy of language, biology, and psycholinguistics within a unified frame of study. She obtained her PhD in philosophy of language and mind from the University of Palermo (Italy) in April 2012 and is currently a postdoc researcher in the SNSF NCCR Project Evolving Language at the University of Zurich.

Ana Paiva is a Professor of Computer Science at Instituto Superior Técnico, University of Lisbon investigating the creation of intelligent interactive systems by designing "social agents" that can

interact with humans in a natural and social manner. She is also a WASP Guest Professor at Örebro & Umeå Universities in Sweden. She has advanced the area of artificial intelligence and social agents worldwide, having served for the Global Agenda Council in Artificial Intelligence and Robotics of the World Economic Forum and as a member of the Scientific Advisory Board of Science Europe. She is also a fellow at the Radcliffe Institute for Advanced Study at Harvard University as well as an AAAI and an EurAI fellow.

Luke Stark is an Assistant Professor in the Faculty of Information & Media Studies (FIMS) at Western University in London, Ontario. He researches the ethical, historical, and social impacts of computational technologies like artificial intelligence (AI) systems powered by techniques like machine learning (ML). He is particularly animated by how these technologies mediate social and emotional expression, make inferences about people, and are reshaping, for better and worse, our relationships to collective action, our selves, and each other. Before joining FIMS, he was a Postdoctoral Researcher in the Fairness, Accountability, Transparency, and Ethics (FATE) Group at Microsoft Research Montreal; a Fellow and an Affiliate of the Berkman Klein Center for Internet & Society at Harvard University; and a Postdoctoral Fellow in the Department of Sociology at Dartmouth College. His PhD is from the Department of Media, Culture, and Communication at New York University.

Anna Tuschling is Professor for Theory, Aesthetics and Politics of Digital Media at Ruhr University Bochum (RUB). Since 2022 she is the co-spokesperson of the collaborative research center "*Virtual Life Worlds*" funded by the German Science Foundation, a PI in the interdisciplinary project *INTERACT! New forms of social interaction with intelligent systems* and a member of the interdisciplinary institute for cyber security (Horst-Görtz-Institut) at RUB. She was a Visiting Fellow at Princeton University and a Visiting Scholar at New York University. In her current research she is investigating the intersection between the history of psychology, computing and virtuality with a special interest in emotion research and affective computing.

Eva Weber-Guskar is a professor of ethics and philosophy of emotions at the Ruhr University Bochum. Prior to this, she held guest professorships in Berlin, Vienna, Zurich and Erlangen and spent one year as a visiting scholar at New York University. Currently, she is working on ethical questions in dealing with AI, especially Emotional AI, and on temporal aspects in theories of the good life. She is a PI in the interdisciplinary project *INTERACT! New forms of social interaction with intelligent systems* at the RUB and member of the *Ethics Community* of the *Digital Society Initiative* at the University of Zurich. Also, she is associated editor of the *International Journal of Social Robotics*. Her second book is on human dignity (*Würde als Haltung*, Mentis 2016) and her first book (PhD) is on understanding emotions (Die Klarheit der Gefühle, De Gruyter 2009). Furthermore, she is a cofounder of PhilPublica, an initiative to foster academic philosophy in the public domain.

Daniela Wentz is a post-doctoral researcher in the joint project *Interact! New Forms of Social Interaction with Intelligent Systems* at Ruhr-Universität Bochum. She is involved in the media studies section of Interact!, which focuses on affective computing and artificial emotional intelligence. In her project, she explores the interrelation between media and autism from a media-historical and epistemological perspective, taking digital and smart technologies for the diagnosis and therapy of autistic people as a starting point. She received her PhD from Bauhaus-University Weimar, with a

media-philosophical thesis on diagrammatics and seriality (Bilderfolgen. Diagrammatologie der Fernsehserie. Paderborn 2017). Recent publications: Kritik postdigital, Lüneburg: meson, 2023 (ed. Together with L. Hille); »Through the Autism Glass. Behaviourist Interfaces and the (Inter)action Order«, in: Interface Critique 4, 2023, »Tales from the Loop. Autismustechnologien und Subjektivierung«, in: Feministische Studien (2/2022), Issue »Subjektivierungsweisen des Digitalen«, S. 260-275; »Nudged to normal. Images, Behaviour and the Autism Surveillance Complex«, in: Digital Culture and Society 02/2021, Issue »Networked Images in Surveillance Capitalism«, S. 265-286.