

Contributors

MARKUS APPEL, Ph.D. (University of Cologne, Germany, 2004), is an Associate Professor of Psychology at the Department of Education and Psychology, Johannes Kepler University of Linz, Austria. Part of his research is focused on stereotype and social identity threat. He is also interested in the influence of stories on attitudes and behavior, and in new media and the Internet.

ANNE BALSAMO, Ph.D., is Dean of The School of Media Studies at The New School for Public Engagement of New York City. She is a leading figure in media studies, a scholar and media designer whose work links cultural studies, digital humanities, and interactive media. She holds a Ph.D. in Communications Research from the University of Illinois at Urbana-Champaign and began her faculty career at Georgia Tech, where she published *Technologies of the Gendered Body: Reading Cyborg Women* (Duke University Press, 1995). In 1999 she joined the Xerox Palo Alto Research Center (PARC), in 2003 she moved to USC, Annenberg School of Communications and the School of Cinematic Arts. Since 2003 Balsamo has been serving on the Advisory Board of HASTAC (Humanities, Arts, Science, and Technology Advanced Co-laboratory). In 2011, she published *Designing Culture: The Technological Imagination at Work, a transmedia book* (Duke University Press).

CORINNA BATH, Ph.D., Dipl.-Math., holds the Maria-Goeppert-Mayer Professorship for Gender, Technology, and Mobility at the Faculty of Mechanical Engineering, TU Braunschweig. She was previously visiting professor at the Center for Interdisciplinary Women's and Gender Studies (ZIFG), TU Berlin, where she taught gender studies in the program "GENDER PRO MINT" for science and engineering students. One of her recent publications is *GeschlechterInter-*

ferenzen. Wissensformen – Subjektivierungsweisen – Materialisierungen (with Hanna Meißner, Stephan Trinkaus, Susanne Völker, LIT-Verlag, 2013).

ANDREA BLUNCK, Ph.D., is Professor of Mathematics and Gender Studies at the Department of Mathematics, University of Hamburg, since 2004. Ph.D. in mathematics 1990 at the University of Hamburg, habilitation in mathematics 1997 at the University of Darmstadt. 1999–2001 research stay at the Institute of Geometry, Vienna University of Technology; 2001–2004 she was visiting professor at the University of Hamburg. Research areas: incidence geometry; mathematics and gender.

CECILE K. M. CRUTZEN, Ph.D., Dipl.-Math., is researcher and author in computer science and gender studies. She published and lectured about interaction, object orientation, and ambient intelligence. Her critical analysis shows that computer science is a process of negotiation about the redesign of social interactions in human gendered environments. In 2012 she was visiting professor on Gender and Technology at the University of Vienna.

WALTRAUD ERNST, Ph.D., teaches at the Department of Women's and Gender Studies at the Johannes Kepler University Linz, Austria. She received her Ph.D. in 1996 in philosophy at the University of Vienna and published *Diskurspiratinnen. Wie feministische Erkenntnisprozesse die Wirklichkeit verändern* (Milena, 1999). After a research position on "Erotic Economies of Science", she was appointed director of the Center for Interdisciplinary Women's and Gender Studies at the University of Hildesheim, Germany. Her main research areas are feminist epistemology, theories and methods of gender studies, and gender in science and engineering.

WENDY FAULKNER, Ph.D. Her interest in gender, science, and technology spans five decades. Most recently, she has collaborated in the EU projects, SIGIS and PROMETEA, and conducted extensive ethnographic fieldwork on gender dynamics within engineering workplaces. She was decisively involved in the University of Edinburgh's Postgraduate Programme in Science and Technology Studies. Since retiring, she offers training in dialogue for public engagement.

ILONA HORWATH, Ph.D., is Assistant Professor at the Department of Women's and Gender Studies, Johannes Kepler University Linz, Austria. Her current research interests are Gender and Organization, Gender in Science and Tech-

nology, Habitual Collective Orientations, and Equality in the Fireservice. A recent publication is *Gleichstellung im Feuerwehrewesen. „Gut Wehr!“ und die HeldInnen von Heute* (Verlag für Sozialwissenschaften, 2013).

REBECCA JORDAN-YOUNG, Ph.D., is Associate Professor of Women's, Gender, and Sexuality Studies at Barnard College, and the author of *Brain Storm: The flaws in the science of sex differences* (Harvard, 2010) and many other works on science, gender, and sexuality. Her current projects include 'gender verification' of elite female athletes, and development of best practice guidelines for research on sex/gender in domains including neuroimaging and clinical medicine.

NICOLE KRONBERGER, Ph.D., is Assistant Professor at the Department of Social and Economic Psychology, Johannes Kepler University of Linz, Austria. Her research interests focus on the role of being stereotyped for performance and persistence (stereotype threat), risk perception, values, and the moral evaluation of science and technology, collective symbolic coping with innovation, metaphoric and imaginative reasoning, and social research methods.

SABINE MEHLMANN, Ph.D., educationalist and social scientist, is Research Officer for the Ph.D. Career Center, University of Osnabrück. Her research areas are biopolitics, masculinities, education, and gender. A recent publication is „Genderkompetenz – (k)ein Thema in der universitären Lehramtsausbildung im Fach Mathematik?“ In: Heitzmann, Daniela/Klein, Uta (eds): *Diversity konkret gemacht*. Beltz Juventa, 2012: 13–29 (together with Bettina Langfeldt and Anina Mischau).

ANINA MISCHAU holds a Ph.D. in sociology. From 2002–2012 she has worked at the Interdisciplinary Center of Female Research and Gender Studies (IFF) at the University of Bielefeld. Currently she held a visiting professorship for “Gender Studies in Mathematics and Didactics of Mathematics” at the Department of Mathematics and Computer Science at Freie Universität Berlin. Her main research and teaching areas are gender disparity and equal opportunity policies in higher education and science as well as gender in MINT subjects.

BARBARA ORLAND, Ph.D., PD, is a senior scientist at the Science Studies Program, University of Basel. In 2011 she replaced the professor for history of science at the University of Konstanz. In the winter term 2007/2008 she was

awarded the Käthe-Leichter guest professorship at the University of Vienna (Institute of Economic and Social History, Contemporary History Institute). Before, she worked as a senior scientist at the Federal Institute of Technology Zurich, among others at the chair “History of Technology” (1999–2004) and the Collegium Helveticum. Between 2004 and 2007 she was managing director of the newly founded Center “History of Knowledge” from the Federal Institute of Technology and the University Zurich. Her current research interests cover different fields of the history of life sciences. At the moment she is finishing a book on the cultural history of nutritional sciences (1620–1870).

ELS ROMMES, Ph.D., is Assistant Professor at the Institute for Gender Studies, Radboud University Nijmegen. Her research and publication areas include gendered design and use of ICTs, representations of sciences in the media, and teenagers’ professional choices. She is (co)author of the books *Gender Scripts and the Internet* (2002); *Gender Perspectives on Information Society Technology* (2007); and *Technologies of Inclusion* (2011).

LENA TROJER, Ph.D., is professor and holds a chair in Information and Communication Technology (ICT) and Gender Research at Blekinge Institute of Technology, Karlskrona, Sweden. She is head of research at the Department of Technology and Aesthetics and adjunct professor at Nelson Mandela Africa Institute of Science and Technology, Arusha, Tanzania. Her main academic interests are feminist technoscience, ICT4D, innovation system and development, media technology, and research policy.