

AUSTRIAN ACADEMY OF SCIENCES TUE., 24.10.2023, 09:30-17:30 CEST WED., 25.10.2023, 09:00-17:30 CEST ON-SITE & REMOTE PARTICIPATION AUSTRIAN ACADEMY OF SCIENCES JOHANNESSAAL 1010 VIENNA



THIRD AGIDE WORKSHOP

DIGITAL ETHICS IN PRACTICE

CULTURAL DIMENSIONS



The digital transformation is changing the way we live and the way our societies and economies function, and is shifting global power relations. It has also brought about an unprecedented degree of global interconnectedness. The project "Academies for Global Innovation and Digital Ethics" (AGIDE), in collaboration with other Academies of Sciences worldwide, seeks to embrace the socio-cultural diversity of perspectives from around the world and to further explore the plurality of approaches without forcing uniformity or consensus.

The First AGIDE Workshop in April 2023 and the Second AGIDE Workshop in June 2023 focused on investigating, beyond stereotypes, how cultural dimensions influence the way technologies are received, perceived, and dealt with, by inviting a series of international speakers to talk about the topic of digital ethics in relation to various cultural contexts from all around the world.

The Third AGIDE Workshop "Digital Ethics in Practice. Cultural Dimensions" will continue to concentrate on the project's main topic – from a more practical point of view. To this end, members of the AGIDE Working Group will reflect and comment on the most essential facets of the overall project. Additionally, on the first day of the workshop, AGIDE will host a world café to examine use case scenarios with respect to "a good digital future".

PROGRAM

TUESDAY, 24 OCTOBER 2023

09:30-10:00	WELCOME COFFEE
10:00–10:15	Introductory Words Christiane Wendehorst President of the Division of Humanities and Social Sciences Austrian Academy of Sciences
10:15–11:00	World Café: Use Case Scenarios Moderation: Astrid Weiss
11:00-11:45	World Café: Use Case Scenarios Moderation: Astrid Weiss
11:45-12:00	COFFEE BREAK
12:00–12:45	World Café: Use Case Scenarios Moderation: Astrid Weiss
12:45–13:00	Discussion Moderation: Astrid Weiss
13:00-14:00	LUNCH BREAK
14:00-14:40	What is Digital Ethics? Moderation: Markus Aspelmeyer
	Manisha Pathak-Shelat MICA, Ahmedabad, India Zabta Khan Shinwari Pakistan Academy of Sciences Soraj Hongladarom Chulalongkorn University, Bangkok Anat Ben-David The Open University of Israel
14:40–15:30	Discussion Moderation: Markus Aspelmeyer
15:30–16:00	COFFEE BREAK

16:00–16:30	Universalist Approaches to Digital Ethics Moderation: Markus Aspelmeyer	11:30–12:10	Mapping Digital Ethics Moderation: Astrid Mager
	Payal Arora Erasmus University Rotterdam Sarayu Natarajan AAPTI Institute, India Herta Nagl-Docekal University of Vienna		Emma Ruttkamp-Bloem University of Pretoria, South Africa Shoko Suzuki Kyoto University Yi Zeng Chinese Academy of Sciences Barbara Prainsack University of Vienna
16:30–17:30	Discussion Moderation: Markus Aspelmeyer	12:10-13:00	Discussion Moderation: Astrid Mager
	WEDNESDAY, 25 OCTOBER 2023	13:00-14:00	LUNCH BREAK
09:00-09:30	WELCOME COFFEE	14:00–15:30	Drafting Workshop <i>Moderation: Christiane Wendehorst</i>
09:30–10:10	Differences Beneath the Surface Moderation: Astrid Mager	15:30–16:00	COFFEE BREAK
	Keymanthri Moodley Academy of Science of South Africa Yishu Mao University of Zurich Teki Akuetteh Africa Digital Rights' Hub Te Taka Keegan University of Waikato, New Zealand	16:00–17:30	Drafting Workshop & Final Discussion Moderation: Christiane Wendehorst
10:10-11:00	Discussion Moderation: Astrid Mager		

11:00–11:30 COFFEE BREAK

INTRODUCTION TO THE SPEAKERS

TUESDAY, 24 OCTOBER 2023, 09:30-17:30 (CEST)



Manisha Pathak-Shelat is Professor of Communication & Digital Platforms and Strategies at MICA, Ahmedabad, India and chairs MICA's Centre for Development Management and Communication. She is the Editor of the Journal of Creative Communications published by Sage with MICA. Manisha believes in scholarship that is socially engaged, accessible, and global in scope. Manisha has taught and worked as a media consultant and researcher in India, Thailand, and the US. She has a Ph.D. in Mass Communication with a minor in Gender and Women's Studies from the University of Wisconsin-Madison, USA and in Education from the Maharaja Sayajirao University of Baroda, India. Manisha's research interests are media and information literacy, young people's media cultures, inclusive design, communication for social change, new media, gender, and transcultural citizenship. The common thread that connects her work is exploration of how ordinary citizens engage with media and use communication to experience agency, explore identities, and participate in social change. She has shared her research globally as a speaker and through her books, journal papers, book chapters, and articles. Awards and fellowships include the Soviet Land Nehru Award, the Shastri Indo-Canadian Faculty Research Award, the Salzburg Seminar Fellowship, the TATA Fellowship for the Study of Contemporary India, the MICA AGK Award for meritorious service, and the lifetime achievement award for contribution to media and communication education of the Global Media Education Council. Manisha has been part of several international collaborations and represents MICA at UNESCO's Media and Information Literacy and Intercultural Dialogue University Network and as a member of the Global Kids Online and Femlab research networks. She has led several capacity building programs for non-profits, various state governments, the corporate sector, and international organizations.

Zabta Khan Shinwari received his Ph.D. from Kyoto University (Japan) followed by several postdoc. fellowships in Japan. He worked at the Pakistan Museum of Natural History, the National Agricultural Research Centre, WWF-Pakistan, and COMSTECH before his appointment as Vice Chancellor of Kohat University of Science & Technology. One of his major achievements is to extend higher education facilities to the neglected communities of Pakistan, especially to females. He also established the University of Science & Technology, Bannu. He is the founder of KUST Institute of Medical Sciences (KIMS). Dr. Shinwari has also worked in the private sector as CEO of Qarshi Research International and as Vice Chancellor/PD of Qarshi University, Lahore. He was a tenured Professor of Biotechnology and Dean of the Faculty of Biological Sciences at Quaid-i-Azam University, Islamabad, and President of the National Council of Tibb. He also served as Secretary General of the Pakistan Academy of Sciences, Islamabad. He is a fellow of the World Academy of Sciences (TWAS) and the Pakistan Academy of Sciences and Vice President of the Islamic World Academy of Sciences. Recognizing his efforts in Ethics in Science and Technology, UNESCO awarded him the Avicenna Gold Medal in 2015. He has been the Vice Chairman of the World Commission of Ethics in Scientific Knowledge & Technology (COMEST) since 2016. He was the Focal Person of the Alliance of International Science Organizations (ANSO-HO, China), 2016-2022. He received the prestigious title of "Distinguished Scientist" from the Chinese Academy of Sciences in 2019/2020 and was listed among the top 2% in the world whose published research manuscripts have accelerated progress in their respective fields and influenced the productivity of other researchers' work, as established by Stanford University, USA, Nov. 2020, 2021, and 2022.





Soraj Hongladarom is a Research Fellow at the Center for Science, Technology and Society at Chulalongkorn University in Bangkok, Thailand. He has published books and articles on such diverse issues as bioethics, computer ethics, and the roles that science and technology play in the culture of developing countries. His concern is mainly how science and technology can be integrated into the lifeworld of the people in the so-called "third world countries", and what kind of ethical considerations can be obtained from such relations. A large part of this question concerns how information technology is integrated in the lifeworld of the Thai people, and especially how such integration is expressed in the use of information technology in education. He is the author of The Ethics of AI and Robotics: A Buddhist Viewpoint (Rowman and Littlefield), The Online Self (Springer) and A Buddhist Theory of Privacy (Springer). His articles have appeared in The Information Society, AI & Society, Philosophy in the Contemporary World, and Social Epistemology, among other publications.



Anat Ben-David is an Associate Professor at the Department of Sociology, Political Science and Communication at the Open University of Israel. She is a co-founder of the Open University's Open Media and Information Lab (OMILab). Focusing on New Media, her primary research interests are the history and geopolitics of the web, Digital STS, social and political studies of social media, and digital and computational methods for web research.



Payal Arora is a digital anthropologist, TEDx speaker, and author of the award-winning book The Next Billion Users with Harvard Press. Her expertise lies in user experience in the Global South and inclusive design. Several international media outlets have covered her work, including the BBC, The Economist, Quartz, Tech Crunch, The Boston Globe, F.A.Z., The Nation, and CBC. Forbes named her the "next billion champion" and the "right kind of person to reform tech". She has consulted for numerous organizations including Adobe, UNHCR, GE, HP, Interpol, UNDP, Spotify, and many others. She is a Professor at Erasmus University, the Academic Director of UX and Inclusive Design at the Erasmus Centre for Data Analytics, and a Co-Founder of FemLab, a feminist future of work initiative.

6

Sarayu Natarajan is the Founder of the Aapti Institute. Aapti works for equity and justice in technology for individuals and communities and specializes in research, action, and investment concerning inclusion, governance, and data through its two labs, the Digital Public Lab and the Data Economy Lab. Sarayu has a PhD in Political Science from King's College London, an MPA from the School of International and Public Affairs at Columbia University, and a law and arts degree from the National Law School of India University, Bangalore. She has previously also worked at McKinsey and Company, Elevar Equity, and Gray Matters Capital.



Herta Nagl-Docekal is Univ.-Prof. em., Department of Philosophy, University of Vienna, Austria; Dr. phil. h. c. University of Basel, Switzerland, a full member, Austrian Academy of Sciences; and a membre tit., Institut International de Philosophie. Vice-President of FISP (2008–2013), currently a member of the FISP Gender Committee. Visiting Professor: Utrecht, the Netherlands; Free University Berlin, Univ. of Konstanz, and J.W. Goethe Univ., Frankfurt am Main, Germany, University of St. Petersburg, Russian Federation. Selected books: Religion in the Secular Age (co-ed. 2023), Artificial Intelligence and Human Enhancement. Affirmative and Critical Approaches in the Humanities (co-ed., Berlin 2022), Leibniz heute lesen (ed., Berlin 2018), Innere Freiheit. Grenzen der nachmetaphysischen Moralkonzeptionen (Berlin 2014), Glauben und Wissen. Ein Symposium mit Jürgen Habermas (co-ed., Berlin 2007), Feminist Philosophy (Cambridge, MA, 2004), Continental Philosophy in Feminist Perspective (co-ed., University Park 2000), Postkoloniales Philosophieren: Afrika (co-ed., Vienna 1992). Co-editor of the Deutsche Zeitschrift für

Philosophie (Berlin 1993–2005).



WEDNESDAY, 25 OCTOBER 2023, 09:00-17:30 (CEST)



Keymanthri Moodley is a Distinguished Professor at the Department of Medicine and Head of the Division of Medical Ethics and Law, Faculty of Health Sciences, Stellenbosch University. The Division was re-designated as a Collaborating Centre in Bioethics in 2023 for the third time by the World Health Organization (WHO), becoming one of twelve in the world and the first on the African continent. Keymanthri is also an Adjunct Professor at the Department of Social Medicine, University of North Carolina at Chapel Hill, USA. She is a specialist family physician, a bioethicist, an NRFrated researcher (established scholar with international recognition in 2019) and a member of the Academy of Science of South Africa (ASSAf). To date, she has been awarded grants to the approximate value of R70 million. The Division has trained 40 mid-career professionals from 10 African countries in bioethics and currently has 2 PhD graduates and 6 PhD trainees. Keymanthri serves on the Scientific Advisory Committee of EDCTP. Her most recent NIH-funded research project explores ethical, legal, and social issues in Data Science Innovation in Africa.



Yishu Mao is a PhD candidate at the Department of Communication and Media Research, University of Zurich, and a Predoctoral Fellow in the Research Group "China in the Global System of Science" at Max Planck Institute for the History of Science. Her PhD project analyzes the emerging AI governance regimes in China, Germany and the US by employing comparative policy analysis and STS methods. In the project, she seeks to identify how politics, academia, and industry in the three countries shape our understanding of how to govern AI, and how they diverge as well as converge. More broadly, her current research interests include the co-production of science and social order, sociotechnical imaginaries and communicative construction of AI, and global governance of AI. Previously she has worked at the Mercator Institute for China Studies (MERICS) and the Center on U.S.-China Relations at the Asia Society on a range of topics including the ideology of Chinese overseas students, digital development, and the intersection of online public opinion and policymaking in China. She holds an MA in Global Studies from the Humboldt University of Berlin and a BA in Literature and Digital Humanities from Bard College in New York.

Teki Akuetteh is an ICT/Telecom Lawyer, a Privacy/Data Protection Consultant, and a Senior Partner at a law firm based in Accra, Ghana. She is also the Founder and Executive Director of the Africa Digital Rights Hub, a member of the UN Global Pulse Privacy Advisory Group, and a nonresident fellow of the Center for Global Development. Previously, Teki has worked for the Government of Ghana in the development of several key legislations for the ICT sector, including the Data Protection Act, 2012 (Act 843), the Electronic Communications Act, 2008 (Act 775), and the Electronic Transactions Act, 2012 (Act 772). She was also the first Executive Director of the Data Protection Commission of Ghana. Teki holds an LLM in Information Technology and Telecommunications Law from the University of Strathclyde. Glasgow, Scotland and a Bachelor of Arts in Law and Political Science from the University of Ghana (Legon), Accra, Ghana.



Te Taka Keegan received a Diploma in Computer Engineering from CIT (Wellington) in 1987. He completed a PhD in 2007, titled Indigenous Language Usage in a Digital Library: He Hautoa Kia Ora Tonu Ai. Te Taka has worked on a number of projects involving the Māori language and technology. These include the Māori Niupepa Collection, Te Kete Ipurangi, the Microsoft keyboard, Microsoft Windows and, Microsoft Office in Māori, Moodle in Māori, Google Web Search in Māori, the Māori macronizer, and the Google Translator Toolkit for Māori.





Emma Ruttkamp-Bloem is a philosopher of science and technology, an AI ethics policy adviser, and a machine ethics researcher. She is the Head of the Department of Philosophy at the University of Pretoria, the AI ethics lead at the Centre for AI Research (CAIR), and the chair of the Southern African Conference on AI Research (SACAIR). She was the Chair-person of the UNESCO Ad Hoc Expert Group that prepared the draft of the 2021 UNESCO Recommendation on the Ethics of AI. She is the rapporteur for the UNESCO Commission on the Ethics of Scientific Knowledge and Technology (COMEST). Emma is a member of the African Commission Human and People's Rights Committee (ACHPR) task team working on the Resolution 473 study on Human and Peoples' Rights and AI, Robotics and other New and Emerging Technologies in Africa. She is a member of the Global Academic Network at the Center for AI and Digital Policy, Washington, DC. She sits on various international AI ethics advisory boards and consults widely in the private sector.



Shoko Suzuki is a Professor at Kyoto University, a School of Educational Studies and Principal Investigator, in the AI Ethics and Society Team and Advanced Integrated Project at the RIKEN Center (Japan): "Artificial intelligence and other forms of information technology have advanced rapidly in recent years. This has led to both excessive expectations for this technology and at the same time has given rise to questions about how to relate to more humanlike artifacts, and fears about the possibility that technology that might acquire not only emotions and intuitions but also consciousness, leading to increasing anxiety and an unfounded sense of crisis that machines may come to dominate or destroy human society. There is an urgent need to develop an ethical foundation for continued coevolution with technology through coexistence and symbiosis with things and machines, while retaining an appropriate awe of technology."

Yi Zeng is a Professor and Director of Brain-inspired Cognitive Intelligence Lab, and Founding director of the International Research Center for AI Ethics and Governance, at both the Institute of Automation and the Chinese Academy of Sciences. He is a founding director of the AI for SDGs Cooperation Network and the Center for Long-term AI. He is a member of the National Governance Committee of the New Generation AI, China. He is also a member of the Advisory Council for Institute of Ethics in AI, University of Oxford, a member of the UNESCO Ad Hoc Expert Group on AI Ethics, and a member of the WHO Expert Group on AI Ethics and Governance for Healthcare.



Barbara Prainsack is a Professor at the Department of Political Science at the University of Vienna, where she also directs the Centre for the Study of Contemporary Solidarity (CeSCoS) and the Research Platform "Governance of Digital Practices". Her work explores the social, regulatory, and ethical dimensions of biomedicine and bioscience, with current research projects focusing on personalized and "precision" medicine, citizen participation in science and medicine, and the role of solidarity in medicine and healthcare. Her latest books are: The Pandemic Within: Policy Making for a Better World (with H. Wagenaar, Policy Press, 2021); and Personalised Medicine: Empowered Patients in the 21st Century? (New York University Press, 2017). Barbara is also a member of the Austrian National Bioethics Committee advising the federal government in Vienna,

and Chair of the European Group on Ethics in Science and

New Technologies advising the European Commission. She

holds an Honorary Professorship at the School of Social and

Political Sciences at the University of Sydney, is an affiliate

at the Department of Global Health & Social Medicine at

King's College London, and of the Centre for Health, Law,

and Emerging Technologies (HeLEX) at the University of

Oxford. She is also a member of the British Royal Society of Arts, an elected foreign member of the Danish Royal Academy of Sciences and Letters, an elected member of the Academia Europaea (AE), an elected member of the German National Academy of Science and Engineering (acatech), and an Elected Corresponding Member of the Austrian Academy of Sciences. In the academic year 2023/24 she is a Fellow at the Institute of



11

Advanced Study (Wissenschaftskolleg) in Berlin. 10

