

2022-2023 WINTER SEMESTER PROGRAM

In presence: CST, Meeting Room (3rd floor) – Konrad-Zuse-Platz 1-3, Bonn

(except for the October 18th session)

All the session will be held in hybrid format. See the different zoom links below.

Tuesday, Oct 11, 11:30 am - 1 pm: Discussion session about a reading group on AI

<https://uni-bonn.zoom.us/j/61760581670?pwd=THk4VXVRUXZnTlEvWk9sWWQ2TXZSZz09>

ID: 617 6058 1670

Password: 810953

Tuesday, Oct 18, 3:30 - 5 pm (IWE): **Dr. Apolline Taillandier** “AI in a different voice: Rethinking Computers, Learning, and Gender Difference at MIT in the 1980s”

Please write to charlotte.bander@uni-bonn.de if you'd like to register via zoom

Friday, Oct 28, 2-4 pm: **Dr. Olivia Erdelyi**, “AI regulation”

<https://uni-bonn.zoom.us/j/68771520682?pwd=bUgzeHc5cEduVlgyVnVvUnhsaGE0dz09>

Meeting-ID: 687 7152 0682

Password: 606218

Dr. Olivia Erdélyi is an AI ethics and policy expert and consultant with a multidisciplinary background in AI, economics, law, and political science. Her work centers around developing sustainable policies and robust regulatory and governance frameworks to enable beneficial development and societal adoption of emerging technologies, in particular AI. She is active in international AI policymaking and advises governments and organizations on their journey towards AI readiness. Beyond her current roles as Senior Lecturer at University of Canterbury, Partner, AI Ethics and Governance at PHI Institute, and consultant to the OECD, Olivia is serving as an expert on various AI policy and standardization bodies, including the OECD Network of Experts (ONE AI), the Global Partnership on Artificial Intelligence (GPAI), the International Organization for Standardization (ISO), and the Institute of Electrical and Electronics Engineers (IEEE). Prior to these roles, she was Director of Ethics and Policy at Soul Machines and has worked with international law firms, the Court of Justice of the European Union, and the European Commission in corporate law and international financial regulation.

Friday, Nov 4, 2-4pm: Dr. Audrey Borowski, “Gilles Deleuze: Individual, Dividual, Posthuman”

<https://unibonn.zoom.us/j/68771520682?pwd=bUgzeHc5cEduVlgyVnVvUnhsaGE0dz09>

Meeting-ID: 687 7152 0682

Password: 606218

Tuesday, Nov 15, 11:30 am-1 pm: Dr. Uwe Peters, Bias Toward WEIRD People in Explainable AI Research

<https://unibonn.zoom.us/j/62966644802?pwd=cmlRNzBDVTJlczkzWZHN0cwZDM5UT09>

Meeting-ID: 629 6664 4802

Password: 100330

Authors:

Uwe Peters, CFI, Cambridge/CST, Bonn

Mary Carman, Dept. of Philosophy, University of Witwatersrand

Abstract:

Many artificial intelligence (AI) models operate in ways too complex for humans to understand. They are thus often equipped with explainable AI (XAI) systems that are specifically designed to make the outputs of complex models intelligible to human users. We provide empirical evidence that many people’s explanatory needs may significantly differ across cultures and that these cultural differences are relevant for but currently overlooked in XAI research. After systematically reviewing and statistically analyzing a large number of XAI user studies (n = 220), we found that 91% of them tested predominantly only Western, Educated, Industrialized, Rich, and Democratic (WEIRD) populations but most (64%) contained generalizations of results that went much beyond these populations. There was also no statistically significant correlation between these generalizations and more diverse samples, and most studies (94%) did not indicate any awareness of cultural variations in explanatory needs. In a subsequent meta-review (n = 39), we found that most reviews of XAI user studies, too, contained overgeneralizations of results and did not mention WEIRD population sampling or cultural differences in XAI needs. Our analyses highlight important oversights in XAI research and offer the first quantitative evidence of a generalization bias toward WEIRD people in XAI.

Friday, Nov 25, 2-4 pm: Chelsea Haramia, “Challenging Assumptions of Moral Equivalence Among Earth's Detectable Signals”

<https://unibonn.zoom.us/j/68771520682?pwd=bUgzeHc5cEduVlgyVnVvUnhsaGE0dz09>

Meeting-ID: 687 7152 0682

Password: 606218

Tuesday, Dec 6, 11:30 am - 1 pm: Dr. Oliver Braganza, “On Shoshanna Zuboff's 'Surveillance Capitalism'”

<https://uni-bonn.zoom.us/j/62966644802?pwd=cmlRNzBDVTJlczkxWZHN0cwZDM5UT09>

Meeting-ID: 629 6664 4802

Password: 100330

Tuesday, Dec 20, 11:30 am - 1 pm: Dr. Johannes Lierfeld “The Neuron-Mindspace-Barrier: About the Inaccessibility of Phenomenal Consciousness and Qualia as Protective Mechanism”

<https://uni-bonn.zoom.us/j/62966644802?pwd=cmlRNzBDVTJlczkxWZHN0cwZDM5UT09>

Meeting-ID: 629 6664 4802

Password: 100330

Tuesday, Jan 17, 11:30 am - 1 pm: Dr. Charlotte Gauvry “For a phenomenological use of virtual reality. Depersonalization and derealization syndrome as a new objection against the phenomenal unity of consciousness?”

<https://unibonn.zoom.us/j/62966644802?pwd=cmlRNzBDVTJlczkxWZHN0cwZDM5UT09>

Meeting-ID: 629 6664 4802

Password: 100330