INTERDISCIPLINARY CONFERENCE ON THE RELATIONS OF HUMANS, MACHINES & GENDER

October 16–19 2019



WEDNESDAY, 16.10.2019				
11:00	Guided City Tour (repeated on saturday)			
13:00	Conference Registration			
14:00	Welcome Speeches			
15:15 INTRODU- CING KOMMA.G	 Tanja Heuer, Ostfalia University of Applied Sciences & Jennifer Sonneck, TU Braunschweig: Insights: Chances and Challenges – Personal Experiences and Reflections about the Interdisciplinary Doctoral Program KoMMa.G Corinna Bath & Bettina Wahrig, TU Braunschweig: Looking through the mirror: the Doctoral Program KoMMa.G 2015 – 2025 			
16:15	Break			
16:30 INTERDIS- CIPLINARY ANALYSES AS CHANCE AND CHAL- LENGE	 Sandra Buchmüller, TU Braunschweig: Feminist Re-Configurations of Automobility: An Analysis of an Interdisciplinary Cooperation between Gender Researchers and Automotive Engineers Jennifer Sonneck, TU Braunschweig: Interdisciplinary Structures in the Planning Process of Steel Construction as a Challenge Yasemin Dayloğlu-Yücel, University of Hildesheim: Theoretical Cross-Fertilization: Barad's Intra-Action and Cross-Cultural Studies 			
18:00	Poster Session & Finger Food			
19:00 KEYNOTE	Mitali Thakor , Wesleyan University: Objects, Inhumans, and Robotics: Queer STS Futures.			

THURSDAY, 17.10.2019				
9:00	Arrival			
09:30	GENDER, DIVERSITY & ETHICAL ASPECTS			
ARTIFICIAL	Friederike Frenzel, TU Dresden:			
INTELLI-	Reclaiming the Common Sense: AI and Digitalization as Opportunities to			
GENCE	Diversify the Concept of the Human Mind			
	Anna Puzio, University of Münster:			
	The Border between Human and Cyborg – an Anthropological and Ethical			
	Investigation into the New Technologies in our Everyday Life			

10:30	Break	
10:45 ARTIFICIAL INTELLI- GENCE	GENDER, DIVERSITY & ETHICAL ASPECTS Renate Baumgartner, University of Tübingen: Artificial Intelligence in Medicine: A Conceptual Exploration of Gender and Diversity Perspectives Laura Schelenz, University of Tübingen: Algorithmic Bias and Gender Diversity in Online Communication: What Do We Know and Where Do We Go From Here?	
12:00	Lunch	
13:00 KEYNOTE	Galit Wellner , Tel Aviv University and the NB School of Design: Feminist AI: Can we Expect our AI Systems to Become Feminist?	
14:30	Break	
14:45 ARTIFICIAL INTELLI- GENCE	DECOLONIZING AI Kaciano Gadelha, Federal University of Ceará: Influence Machines and the Aesthetics of Sexual and Racial Difference Christoph Hubatschke, University of Vienna: Bias Machines: AI, Robotics and Black Technopoetics	
14:45	Break	
15:00 ARTIFICIAL INTELLI- GENCE	DECOLONIZING AI Tiara Roxanne, De-ZIM Institute: (de)Coding the Body: Turning to the Digital Marcela Suárez Estrada, FU Berlin: Bringing the Bodies Back: A Feminist Perspective on Materiality in Digital Times	
16:00	Break	
16:30 ROBOTS	 Tanja Heuer, Ostfalia University of Applied Sciences: Participatory Design Methods to Improve Privacy for Social Robots Chloé Locatelli, University of Granada: From Haraway's Cyborg to 'Sex Robots': Theorizing Gynoids Teresita Pumará, Buenos Aires: Zero: A Tale on one of the Ways in which an Android can Change the World 	
18:00	Conference Dinner	

FRIDAY, 18.10.2019					
9:00	Arrival				
9:30 HUMANS & MACHINES IN EVERY- DAY LIFE	DESIGN & ARTS Stefanie Egger, Joanneum Research: The Tacit Dimensions of Design Tanja Klankert, HU Berlin & University of Bern: The Problem of "Letting Things and Others be": A Phenomenological Reflection on Human and Ma- chine Interaction in the Arts	VIDEO LECTURE Helen Verran, Charles-Darwin-Uni- versity, Australia: World Philosophies Meeting in Machines in Northern Australia			
10:30	Break	·			
10:45 KEYNOTE	Cecile Crutzen , Open University of the Netherlands: The Win-Win-Competition of Humans and Non-Humans				
12:15	Lunch				
13:30 HUMANS & MACHINES IN EVERY- DAY LIFE	EXAMPLES & APPLICATIONS Silvana Badaloni & Lorenza Perini, University of Padova: Gender Fairness in Machine Learning Techniques: Examples and Case Studies Christine Quinan, Utrecht University: Gender, Biometrics, and Border Technologies Dagmar Lorenz-Meyer, Charles University in Prague: Mediated Human-Machine Interactions: the Case of Solar Microgeneration	VIDEO LECTURE Helen Verran, Charles-Darwin-Uni- versity, Australia: World Philosophies Meeting in Machines in Northern Australia			
15:00	Break				
15:30 GENDER, TECHNO- LOGY & DI- GITALIZATI- ON	EDUCATION & WORK Hannes Leuschner, Leuphana University of Lü- neburg & Imme Petersen, TU Braunschweig: Classes and Courses between Script and Presence: On Questions of how to Algorithmise Learning Evgeny Zakablukovskiy, Nizhny Novgorod State Pedagogical University: A Metaphysical Machine: Philosophical, Pedagogi- cal and Technical Aspects	VIDEO LECTURE Helen Verran, Charles-Darwin-Uni- versity, Australia: World Philosophies Meeting in Machines in Northern Australia			
16:30	Break				

17:00 WORKSHOP	Anita Thaler & Julian Anslinger, IFZ Graz Matthias Frühwirth & Emma Klotz, Human Research In- stitute Jonas Groten, Joanneum Research: "The Wonder Woman Approach": How we try to get Trans- disciplinarity, RRI, STS, and Gender/Diversity Sensibility into a Technology Development Research Project	POSTER SESSION		
19:00	Explore Braunschweig on your own or join a conference group			
	SATURDAY, 19.10.2019			
9:00	Arrival			
9:30 KEYNOTE	Chia-Ling Wu , National Taiwan University: Making Multiple Babies: Assisted Conception Controversy and Risk Governance			
11:00	Break			
11:15 GENDER, TECHNO- LOGY & DI- GITALIZATI- ON	REPRODUCTIVE TECHNOLOGIES Tereza Hendl & Bianca Jansky , LMU Munich: Empowered through an mHealth Interface? The Epistemology of Period and Fertility Apps Lydia Delicado-Moratalla , University of Alicante: Mapping Racialisation of Female Bodies: New Political Meanings of Re- productive Technologies in Cyberspaces			
12:15	Lunch			
13:30 OUTLOOK & CONCLU- SIONS	Loren Britton, Goda Klumbyte & Claude Draude , University of Kassel: From "Case Studies" to "Concern Studies": Lessons from Bringing Together Arts Practice, New Materialism and Computing			
	Waltraud Ernst, Johannes Kepler University Linz Ina Schiering, Ostfalia University of Applied Sciences Anna-Lena Berscheid, Paderborn University: Concluding Commentaries			
	Concluding Discussion and Farewell			
16:30 - 18:00	Guided City Tour	RELIMINARY		



GENDERED CONFIGURATIONS OF HUMANS AND MACHINES

Interdisciplinary Analyses of Technology



Ostfalia Hochschule für angewandte Wissenschaften





Niedersächsisches Ministerium für Wissenschaft und Kultur

PROGRAM