INTERDISCIPLINARY CONFERENCE ON THE RELATIONS OF HUMANS, MACHINES & GENDER
October 16–19 2019

WEDNESDAY, 16.10.2019	
13:30	Conference Registration
14:30	**WELCOME SPEECHES** **Vice President Gert Bikker**, Ostfalia University of Applied Sciences **Vice President Rainer Heuer**, Braunschweig University of Art
15:00	**INTRODUCING 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	**INTERDISCIPLINARY ANALYSES AS CHANCE AND CHALLENGE** **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 Dayıoğlu-Yücel**, University of Hildesheim: *Theoretical Cross-Fertilization: Barad's Intra-Action and Cross-Cultural Studies*
18:00	Finger Food
19:00–20:30	**KEYNOTE** **Mitali Thakor**, Wesleyan University: *Objects, Inhumans, and Robotics: Queer STS Futures.*

THURSDAY, 17.10.2019	
9:00	Arrival
9:30	**ARTIFICIAL INTELLIGENCE** **Friederike Frenzel**, TU Dresden: *Reclaiming the Common Sense: AI and Digitalization as Opportunities to Diversify the Concept of the Human Mind* **Tiara Roxanne**, De-ZIM Institute: *(de)Coding the Body: Turning to the Digital*
10:45	Break
11:15	**ARTIFICIAL INTELLIGENCE** **Renate Baumgartner**, University of Tübingen: *Artificial Intelligence in Medicine: A Conceptual Exploration of Gender and Diversity Perspectives* **Laura Schelenz**, University of Tübingen: *Algorithmic Bias, Race, and Gender: What Do We Know and Where Do We Go From Here?*
12:30	Lunch
13:30	**KEYNOTE** **Galit Wellner**, Tel Aviv University and the NB School of Design: *I-Algorithm-Dataset: Mapping the solutions to gender bias in AI*
15:00	Break
15:30	**ROBOTS** **Tanja Heuer**, Ostfalia University of Applied Sciences: *Participatory Design Methods to Improve Privacy for Social Robots* **Teresita Pumará**, Buenos Aires: *Zero: A Tale on one of the Ways in which an Android can Change the World*
16:45	Break
17:00	**KoMMa.G POSTER SESSION**
19:00	Conference Dinner

FRIDAY, 18.10.2019		
9:00	Arrival	
9:30	**HUMANS & MACHINES IN EVERYDAY LIFE**	**VIDEO LECTURE**
	Stefanie Egger, FH Joanneum: *The Tacit Dimensions of Design*	**Helen Verran**, Charles-Darwin-University, Australia: *World Philosophies Meeting in Machines in Northern Australia*
	Tanja Klankert, HU Berlin & University of Bern: *The Problem of "Letting Things and Others be": A Phenomenological Reflection on Human and Machine Interaction*	
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	
13:15	**GENDER, TECHNOLOGY & DIGITALIZATION**	**VIDEO LECTURE**
	Hannes Leuschner, Leuphana University of Lüneburg: *Classes and Courses between Script and Presence: The Example of Spiritual Gamification in Vipassana-Courses*	**Helen Verran**, Charles-Darwin-University, Australia: *World Philosophies Meeting in Machines in Northern Australia*
	Evgeny Zakablukovskiy, Nizhny Novgorod State Pedagogical University: *A Metaphysical Machine: Philosophical, Pedagogical and Technical Aspects*	
	Dagmar Lorenz-Meyer, Charles University in Prague: *Mediated Human-Machine Interactions: the Case of Solar Microgeneration*	
14:45	Break	
15:00	**GREETINGS**	
	Ministerial Councillor Barbara Hartung, Ministry for Science and Culture of Lower Saxony	
	Vice President Wolfgang Durner, TU Braunschweig	
15:30	Break	

15:45	**WORKSHOP**	**KOMMA.G POSTER SESSION**
	Anita Thaler & **Julian Anslinger**, IFZ Graz	
	Matthias Frühwirth, Human Research Institute	
	Jonas Groten, Joanneum Research: *"The Wonder Woman Approach": How we try to get Transdisciplinarity, RRI, STS, and Gender/Diversity Sensibility into a Technology Development Research Project*	
17:30	Guided City Tour	
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, TECHNOLOGY & DIGITALIZATION**
	Tereza Hendl & **Bianca Jansky**, LMU Munich: *Empowered through an mHealth Interface? The Epistemology of Period and Fertility Apps*
	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*
12:30	Lunch
13:30 – 15:30	**OUTLOOK & CONCLUSIONS**
	Waltraud Ernst, Johannes Kepler University Linz
	Ina Schiering, Ostfalia University of Applied Sciences
	Anna-Lena Berscheid, Paderborn University
	Concluding Discussion and Farewell

GENDERED CONFIGURATIONS OF HUMANS AND MACHINES
Interdisciplinary Analyses of Technology

Technische Universität Braunschweig

Ostfalia Hochschule für angewandte Wissenschaften

Braunschweig University of Art Hochschule für Bildende Künste Braunschweig

Niedersächsisches Ministerium für Wissenschaft und Kultur