

Content

<i>Juliette Wedl</i>	
Greeting	9
<i>Jan Büsers, Anja Faulhaber, Myriam Raboldt and Rebecca Wiesner</i>	
Editors' Note	13
<i>Bettina Wahrig and Corinna Bath</i>	
Looking Through the Mirror: The PhD Program KoMMA.G	15
Interdisciplinarity: Boundaries, Transgression and Politics	31
<i>Tanja Heuer and Jennifer Sonneck</i>	
InSights – A Critical Review of an Interdisciplinary Doctoral Program	33
<i>Jan Büsers</i>	
Diffracting Braunschweig: Outlines of a (Neo)Materialist Concept of Meeting and Spatiotemporality	39
<i>Max Metzger</i>	
Of Egg Machines and Tread Profiles: On the Shaping of Materiality and Knowledge by Apparatuses	45
<i>Ingo Bednarek</i>	
Approaching a Feminist Actor-Network Theory	53
<i>Yasemin Dayioğlu-Yücel</i>	
Theoretical Cross-Fertilization: Barad's Intra-Action and Cross- Cultural Studies	61

Artificial Intelligence * Bodies as Artefacts	77
<i>Galit Wellner</i>	
I-Algorithm-Dataset: Mapping the Solutions to Gender Bias in AI	79
<i>Thomas Nyckel</i>	
Reconfigurations of the Turing Test: Unraveling CAPTCHA.....	99
<i>Evgeny Zakablukovskiy</i>	
The Metaphysical Machine as a New Method of Education in Philosophy	107
<i>Anja Tittelvitz</i>	
Biohacking and Orthorexia as Methods of Self-Optimization and Technologies of the Self, Examined through the Perspective of Gender Studies and Science and Technology Studies	119
<i>Myriam Raboldt</i>	
“[...] You Are a Nobody After This Kind of Surgery.” On the Fragility of the Cis-Male Gendered Body.....	127
 Humans and Machines in Everyday Life	
135	
<i>Cecile K. M. Crutzen</i>	
The Win-Win Competition/Cooperation of Humans and Non-Humans.....	137
<i>Anja K. Faulhaber</i>	
Flying into the Future: Potentials and Challenges of Commercial Single-Pilot Operations	159
<i>Rebecca Wiesner</i>	
Human vs. Machine: Laboratory Automation in the Pharmaceutical Context From a User-Centered Perspective	167
<i>Alexander Gabel</i>	
Usable Security and Privacy in the Internet of Things – a Pattern- Based Approach	175
<i>Dagmar Lorenz-Meyer</i>	
Solar Delight, Electric Vulnerability and Energy Squandering: Capacities of a More Just Organization of Electricity?.....	183

Digitalization and Cultures of Translation	203
<i>Helen Verran</i>	
Screens and Ontological Work: Four Projects of Yolŋu Aboriginal Australian Meaning-Making Mobilising ICT Machines.....	205
<i>Nadine Dannenberg</i>	
“A Kingdom of Bullshit.” A Few Thoughts on Working on Surveillance in 21st Century Academia.....	231
<i>Katharina Losch</i>	
New Transcultural Perspectives on Gender Analysis in STEM: Chinese and Indian Female Doctoral Researchers in Computer Science in Germany	239
<i>Hannes Leuschner and Imme Petersen</i>	
On the Role of the Script in Posthuman Educational Theatre.....	247
<i>Loren Britton, Goda Klumbytė, Claude Draude and Isabel Paehr</i>	
Getting a Handle on Critical Pedagogies: Notes on Interdependencies and Care in Interdisciplinary Technoscience	265
<i>Teresita Pumará</i>	
Zero.....	283
The Authors	295
Index	301