The entire fPET program will take place at TU Delft, in building X, except for the dinner on Thursday, which is at Firma van Buiten.

Wednesday, April 19th			
Time	**Session**	**Content**	**Location**
9.00-9.25	**Registration**		Foyer
09:25-09:30	**Welcome**		Theatre Hall
09:30-10:30	**Session 1:** Keynote Guru Madhavan. The Politics—and Philosophy—of Prestige in Engineering		Theatre Hall
10:30-11:30	**Session 2A: Autonomous vehicles**. *Chair: Sebastian Krügel*	▪ Michael W. Schmidt. Ethical Issues Concerning the International Trade of Autonomous Driving Technology ▪ Sebastian Krügel & Matthias Uhl. The risk ethics of autonomous vehicles: A continuous trolley problem in regular road traffic	Body & Mind
	Session 2B: Technical Functions. *Chair: Clint Hurshman*	▪ Ryan Wittingslow. Designed Things, Technical Functions, and Speech Act Theory ▪ Clint Hurshman. A Taxonomy For Artifact Function Pluralism	Rhythm A
	Session 2C: Genetic modification for health. *Chair: Lieke Baas*	▪ Mattia Pozzebon. Animal Models and Human Diseases: The Ethics of Genome Editing Animals to Cure Humans ▪ Lieke Baas, Rieke van der Graaf, Karina Meijer & Annelien Bredenoord, for the SYMPHONY consortium. Techno-fixing hemophilia away: an ethical assessment of arguments for gene therapy	Rhythm B
	Session 2D: Language and communication. *Chair: Martin Stacey*	▪ Rick Evans. Bringing back words from their metaphysical to their everyday use: How Wittgenstein and cognitive-functional linguistics can help us to better understand and teach engineering communicative practice. ▪ Martin Stacey & Claudia Eckert. Epistemological challenges for multidisciplinary design	Theatre Hall
	Session 2E: Transdisciplinarity in engineering *Chair: Zachary Pirtle*	▪ Marc Steen, Jurriaan van Diggelen, Friso van Houdt & Leanne Cochrane. Practitioners' reflections on organizing Transdisciplinary Innovation ▪ Zachary Pirtle, Claudia Eckert, Rémi Gandoin, Nina Jirouskova, Michael Poznic, Beth-Anne Schuelke-Leech, Martin Stacey & Loretta von der Tann. Knowledge for Practicing Engineers and Philosophers: Reconsidering Walter Vincenti's What Engineers Know and How They Know It	Photo Studio
11:30-	**Lunch**		Foyer

12:30				
	Session 3A: Panel	Panel Ecosystem-education and universities' social responsibility . Organizers: Gunter Bombaerts & Diana A. Martin.	Body & Mind	
	Session 3B: (Post)phenenomology. *Chair: Lars Botin*	▪ Bouke van Balen. Why We Need a Phenomenology of Brain Computer Interface-mediated Communication ▪ Agostino Cera. The Ontophobic Turn (Between Philosophy of Technology and Engineering) ▪ Lars Botin & Tom Børsen. Denominating the Movements in the Lemniscate of Technology	Photo Studio	
	Session 3C: Value change. *Chair: Kacey Beddoes*	▪ Antoine Bouzin. The Critique of Technology by French Environmentalist Engineers: a Shift in Values ▪ Sabine Ammon, Nele Fischer, Tim Hildebrandt, Steffen Müller, Dieter Peitsch & Utz von Wagner. Value Change by Ethical Vision Design: Integrated ethics methods for developing the research agenda in an interdisciplinary engineering project – A field report from the research network PureMobility ▪ Kacey Beddoes. Boundary Maintenance Artifacts in Engineering Workplaces	Dance Studio B	
12:30-14:00	**Session 3D: Just and Fair AI.** *Chair: Verity Truelove*	▪ Bauke Wielinga. Complex Fairness ▪ Florian Richter. Justice and Smart Societies – Algorithmizing Fairness ▪ Verity Truelove, Oscar Oviedo-Trespalacios, Kayla Stefanidis & Levi Anderson. Differences in perceptions of justice between police and AI-based automated enforcement	Theatre Hall	
	Session 3E: AI and Epistemology. *Chair: David Spurrett*	▪ Daniele Chiffi, Mattia Petrolo, Viola Schiaffonati & Giacomo Zanotti. Beyond reliability: values and Trustworthy AI ▪ Stefano Canali, Viola Schiaffonati & Andrea Aliverti. Data Quality as an Emerging Issue for AI: The Case of Wearable Technology ▪ David Spurrett. Manipulating the scaffolded user	Rhythm A	
	Session 3F: Value change. *Chair: Simona Aracri*	▪ Yunxuan Miao. Understanding sustainability as a changing value in lithium battery technologies ▪ Karen Moesker. Direct Potable Water Reuse – Change inducing for moral values? ▪ Simona Aracri, Rosangela Barcaro & Massimo Caccia. Women in the Ever Evolving Marine Robotics	Rhythm B	
14:00-14:30	Break		Foyer	
	Session 4A: Workshop	▪ Daniel Marom. Designing philosophies of education as fruitful bridges between philosophical ideas of engineering and realities in engineering education	Body & Mind	
14:30-16:00	**Session 4B: Models and Epistemology.** *Chair: Francisco Olivera*	▪ Zachary Pirtle. How do engineers model engineering work? Contrasting cost and schedule models to understand modeling practices in complex system developments ▪ Vivek Kant & Michael Poznic. Epistemic achievements of engineers in relation to sociotechnical systems: From technological knowledge to engineering understanding	Photo Studio	

		▪ Franscisco Olivera & Martin Peterson. Epistemic uncertainties in flood frequency analyses and the ethics of belief	
	Session 4C: Decolonial perspectives. *Chair: Andrea Gammon*	▪ Dimpho Radebe & Kai Zhuang. Confronting the shadows of colonialism in engineering education: An ongoing practice of "Calling In" ▪ Joseph Emmanuel D. Sta. Maria & Matthew J. Dennis. Rethinking McMindfulness from an East Asian Perspective ▪ Andrea Gammon. The "waiting room version of history" in post-colonial- and sustainable-engineering projects	Dance Studio B
	Session 4D: AI Ethics. *Chair: Michael Klenk*	▪ Sara Blanco. The Normative Need for Trust in AI ▪ Juan Olano. The poor against the machine: a redistribution approach to automation ▪ Michael Klenk. Manipulative technology	Theatre Hall
	Session 4E: Goals of Engineering Education. *Chair: Anders Buch*	▪ Lavinia Marin. What should we strive for in engineering ethics education? A complex and granular mapping of Engineering Ethics Education competencies and skills ▪ Katherine A. Goodman. Metaphors of Learning and Their Uses in Engineering Education: Reflections from an Engineering Educator ▪ Anders Buch & Steen Hyldgaard Christensen. Rethinking Engineering Professionalism through the Concept of Bildung	Rhythm A
	Session 4F: Value Change. *Chair: Christine Boshuijzen-van Burken*	▪ Diana Adela Martin, Rockwell F. Clancy, Qin Zhu & Gunter Bombaerts. Why do we need Norm Sensitive Design? A WEIRD critique of value sensitive approaches to design ▪ Alexandra Csábi. Mapping the impacts of emerging technologies on morality: a combinatory approach of mediation analysis and technomoral change ▪ Christine Boshuijzen-van Burken, Shannon Spruit, Lotte Fillerup & Niek Mouter. Using Participatory Value Evaluation to reach unorganised affected stakeholders of military autonomous systems	Rhythm B
16:00-17:00	**Session 5:** Ibo van de Poel. An introduction to value change in technology		Theatre Hall
17:00-17:30	**Break**		Foyer
17:30-19:00	**Session 5A: Workshop Value Change in AI and Robot Systems**	Workshop AI, Robots and Value Change: Exploring Anthropomorphism's Normative Impact on Day-to-Day Social Practices Organizers: Tom Coggins & Olya Kudina.	Photo Studio
	Session 5B: Workshop Value Change in Energy Systems	Workshop Visions of Change. Battling perfect moral storms in the context of energy transition Anna Organizers: Melnyk & Joost Alleblas	Rhythm A

	Session 5C: Workshop Value Change and Climate Engineering	Workshop Techno-Moral Change and the Role of Scenario Thinking and Modelling in Solar Climate Engineering Research Organizers: Benjamin Hofbauer & Behnam Taebi.	Rhythm B
	Session 5D: Poster session	For the list of posters that will be on display, please see the bottom of this document.	Dance Studio A
19:00	**Reception**		Foyer

Thursday, April 20th			
Time	**Session**	**Content**	**Location**
09:00-10:30	**Session 6A: Value-Sensitive Design in Chemical Industry.** *Chair: Lotte Asveld*	▪ Marula Tsagkari, Mar Pérez-Fortes & Ibo van de Poel. A Value Sensitive Design (VSD) approach for the sustainable design of multiscale CO2 electrochemical conversion (CO2ER) ▪ Marianna Capasso & Jonne Maas. Accounting for Power in Value-Sensitive Design: A Neo-Republican Proposal ▪ Britte Bouchaut, Thom Tribble & Lotte Asveld. Safe-by-Design: The need for engineered prerequisites for inherent safety.	Body & Mind
	Session 6B: Philosophy of New and Emerging Technologies. *Chair: Adam Zweber*	▪ Maaike van der Horst. Intimate Strangers: Desire for Robots and Humans ▪ Brandon Long. A Frankian Problem with Genetic Engineering ▪ Adam Zweber. Artificial Ethical Assistants and Moral Growth	Theatre Hall
	Session 6C: Political Philosophy and Technology. *Chair: Avigail Ferdman*	▪ Maarten Franssen. The ethics of engineering vs. the politics of technology ▪ Jérémie Supiot & Philippe Estival. How democratic debates contribute to a better governance of innovation ▪ Avigail Ferdman. Perfectionism: Towards a political philosophy of technology and human flourishing	Dance Studio B
	Session 6D: AI and Epistemology. *Chair: Martina Vortel*	▪ Dmitry Muravyov. Datafied doubt as an epistemic virtue: learning from activists' and practitioners' perspectives ▪ Ekaterina Bogdanova. Mind-body-data: Epistemic shift of digital psychiatry ▪ Martina Vortel. Epistemic Risk in the Case of Digital Phenotyping	Painting Studio
	Session 6E: Value Change. *Chair: Tomasz Żuradzki*	▪ Jon Rueda. Reprogenetic technologies, future value change, and the axiological underpinnings of reproductive choice ▪ Rafael Coimbra. How to represent human values in the Metaverse ▪ Tomasz Żuradzki. Genetic enhancement in bioethical discussions: a computational approach to value change	Photo Studio
10:30-11:00	**Break**		

Time	Session	Details	Location
11:00-12:30	**Session 7A: Panel**	Workshop An UnWorkshop for the Education of a Whole New Engineer. Organizers: David E. Goldberg, John R. Donald, Beata Francis & Katherine A. Goodman.	Body & Mind
	Session 7B: Ethics of Technology. *Chair: Guoyu Wang*	- Pietro Camin & Samuela Marchiori. Are ethics guidelines enough? On the effectiveness of ethics guidelines for the design, development, and deployment of conversational agents - Mark Ryan. A Critique of Human-Centred AI: Foucault, Power, and Philosophical Anti-humanism - Guoyu Wang. Uncertainty and Responsibility in Deep Brain Stimulation Applications——The Perspective of Caring Ethics	Theatre Hall
	Session 7C: Engineering Education. *Chair: Rider Foley*	- Katherine Brichacek, Ordel Brown & Laura Pigozzi. Explicit empathy instruction at the intersection of engineering design, technical communication, and philosophy - Andrea Gammon, Qin Zhu, Rockwell Clancy, Scott Streiner & Ryan Thorpe. Critically Examining the Broader Implications of Methodological Design in Cross-Cultural, Multi-sited Case Studies of Engineering Ethics Education - Rider Foley. Tacking against the headwinds of the military-industrial complex: Engineer's values and professional formation	Dance Studio B
	Session 7D: Global governance of biotechnology. *Chair: Lotte Asveld*	- Hanzhi Yu & Huayu Xin. Global Governance of the Convergence of Artificial Intelligence and Biotechnology: A Biosecurity Perspective - Adam McCarthy. Knowledge-policy interfaces for wicked problems. The Co-production of Digital Sequence Information governance at the Convention for Biological Diversity. - Bob Kreiken & Lotte Asveld. How to develop principles for fair access and benefits of Digital Sequence Information for scientists and engineers	Painting Studio
	Session 7E: Value Change. *Chair: Gunter Bombaerts*	- Michael J. Bernstein, Lauren Withycombe Keeler, Luke Boyle & John Harlow. A needs-based theory of social value for research and innovation - Michael Klenk. The Gap in Value Change - Gunter Bombaerts. Adding to understanding value change with Luhmann's event-concept	Photo Studio
12:30-14:00	**Lunch**		Foyer
14:00-15:00	**Session 8:** Keynote Sarah Spiekermann: On the nature of values and their role in IT system design		Theatre Hall
15:00-15:30	**Break**		Foyer
15:30-17:00	**Session 9A: Ethics and epistemology.** *Chair: Caitlin Grady*	- Syafira Fitri Auliya. Adversarial Machine Learning for Deliberating Decision-Making in Elections - Artur Bogucki & Paula Gürtler. Ethical, Legal, and Socio-Economic Analysis of Agrifood Data Marketplaces - Lessons from FlexiGroBots - Caitlin Grady & Lauren Dennis. Ethical-epistemic values driving decisions under uncertainty: The case of hydropower in the United States	Body & Mind

	Session 9B: Value Change. *Chair: Byron Newberry*	▪ Samuela Marchiori. Technology-mediated moral change. Exploring the relation between moral concept change (MCC) and moral value change (MVC) ▪ Aznavur Dustmamatov. The Role of Artifacts in Value-Formation: From Affordance to Exposure ▪ Byron Newberry. The Dynamics of Technological Value-Ladenness: A Pragmatic Approach	Theatre Hall
	Session 9C: Moral responsibility in engineering. *Chair: Erhardt Graeff*	▪ Zoë Robaey. A virtue ethics account of moral responsibility ▪ David M. Douglas & Justine Lacey. Defining Ethical Risk for Technology ▪ Erhardt Graeff. Using Civic Professionalism to Frame Ethical and Social Responsibility in Engineering	Dance Studio B
	Session 9D: **Ethics of human – machine relations.** *Chair: Olya Kudina*	▪ Abootaleb Safdari. Basic Trust in the Human-Robot Relation: A Phenomenological Proposal ▪ Rafael Mestre & Anibal Monasterio. Biorobots as objects, tools or companions? An ethical approach to understand bio-hybrid systems ▪ Llona Kavege, Julia Hermann & Olya Kudina. Machine Mediated Gestation - Ontological Distinctiveness and Normative Implications	Painting Studio
	Session 9E: Value change. *Chair: Milenko Budimir.*	▪ Hugo Paris, Nicolas Freud & Caroline Ladage. Training engineers for sustainability, but which one? A discussion on alternatives to the "good Anthropocene" ▪ Antoine Bouzin. The Critique of Technology by French Environmentalist Engineers: a Shift in Values ▪ Milenko Budimir. The role of "honor" in engineering a solution to climate change	Photo Studio
17:00	**End of program**		
18:00	**Dinner**		Firma van Buiten Thijsseweg 1, 2629 JA Delft

Friday, April 21st			
Time	**Session**	**Content**	**Location**
09:00-10:30	**Session 10A: Ethics of Engineering Education.** *Chair: David E. Goldberg*	▪ Lukas Fuchs & Gunter Bombaerts. The Limits of Co-creation? The Ethics of Industry-funded Student Teams at Engineering Universities ▪ Sabine Ammon, Alexandra Kljagin, Juliane Rettschlag & Martina Vortel. Value Change by Value Elicitation, Value Amplification, and Value Integration in Interdisciplinary Ethics Education: Examples from the Berlin Ethics Certificate ▪ David E. Goldberg. Philosophy & the Rapid, Principled Change in Engineering Education	Dance Studio A
	Session 10B: Applied (post)phenomenology and technological	▪ Dylan Wittkower. Understanding Designing to Match Users' Mental Models as Eidetic Reduction ▪ Hans Voordijk, Seirgei Miller & Faridaddin Vahdatikhaki. Operator guidance systems in road construction: a technological mediation perspective	Dance Studio B

	mediation. *Chair: Andrej Dameski*	▪ Andrej Dameski, Andreas Spahn, Alessandro Corbetta, Antal Haans, Caspar A. S. Pouw, Federico Toschi, Jaap Ham, Rabia I. Kodapanakkal & Gunter Bombaerts. Empirics of collectives: using empirical data from Dutch train stations to study collective formation, behaviour, and use of technology	
	Session 10C: Social Media and public governance. *Chair: Andreas Spahn*	▪ Esther Jaromitski. The 'Social Media Justice Gap': Comparative Legal Analysis of Approaches to Social Media Regulation under United States, German, and International Law. ▪ Paige Benton & Michael Schmidt. The Harm of Social Media to Public Reason ▪ Andreas Spahn. Conflict, Compromise or Consensus? - Social Media and Democracy	Theatre Hall
	Session 10D: Panel	Panel Maintenance & Philosophy of Engineering. Organizers: Mark Thomas Young, Rebecca Mossop, Alexandra Karakas & Steffen Steinert.	Photo Studio
	Session 10E: Data, AI and fairness. *Chair: Jens Pilger*	▪ Camilla Quaresmini, Eugenia Villa, Valentina Breschi, Viola Schiaffonati & Mara Tanelli. Qualification and quantification of fairness for diversity-aware and inclusive mobility ▪ Cenci Alessandra. "Citizen science" and negotiating values in the co-design of AI-based technologies targeting vulnerable citizens ▪ Jens Pilger & Michael W. Schmidt. AI as Inventor? A patent system's call for philosophy	Rhythm A
	Session 10F: Value Change Workshop	Workshop: Value Change and Engineering Organizers: Ibo van de Poel & Freek van der Weij.	Rhythm B
10:30-11:00	**Break**		
11:00-12:30	**Session 11A: New methods in engineering education.** *Chair: Christelle Didier*	▪ Kai Zhuang, Dimpho Radebe & Mojgan Jadidi. Art-Inspired Pedagogies in Engineering Education - Using Comics, VR/AR, Gaming, and Music in Engineering Education ▪ Elin Sporrong, Cormac McGrath & Teresa Cerratto Pargman. Situating values in practice: University teachers' perspectives on assessment and emerging AI ▪ Christelle Didier. Rethinking engineering education in a French-speaking context using the concept of Bildung	Dance Studio A
	Session 11B: Natural sciences and conceptual change/engineering. *Chair: Terry Bristol*	▪ Alok Srivastava. The Development of the Affordances of Indicator Diagrams into Thermodynamic Work Cycles in the Material and Theoretical Cultures of Early Steam Engines ▪ Irene Olivero. A Pragmatic Method for Engineering Concepts and Technologies ▪ Terry Bristol. Christiaan Huygens and the Foundations of the Engineering Thermodynamic Worldview	Dance Studio B
	Session 11C: AI and it's moral implications. *Chair: Fernando Secomandi*	▪ Anthony Longo. Revaluing the Public Debate: A Postphenomenological Account of Changing Values in the Digital Public Sphere ▪ Cristiano Cali. Algorithms and Decision-Making: A new challenge for humans. ▪ Fernando Secomandi. Towards a postphenomenology of mutual recognition in AI design	Photo Studio
	Session 11D: Panel	Panel Responsibility in Practice. Organizer: Zoë Robaey.	Rhythm B

	Session 11E: Value change workshop	Workshop: Value Change and Engineering Organizers: Ibo van de Poel & Freek van der Weij.	Theatre Hall
12:30-13:30	**Lunch**		Foyer
12:30-13:30	**Business meeting for steering committee**		Photo Studio
13:30-14:30	**Session 12: Keynote Samantha Kleinberg – TBA**		Theatre Hall
14:30-16:00	**Session 13A: Sustainability.** *Chair: Aurélien Béranger*	▪ Gideon Futerman. What does a "Science" of Existential Risk look like? The future of Existential Risk Studies ▪ Frieder Bögner. The lock-and-key model: Opportunities and challenges for technosolutionism with regard to artificial intelligence. ▪ Aurélien Béranger & Hugues Choplin. Autonomy in the test of low-tech devices.	Dance Studio A
	Session 13B: Codes of conduct *Chair: Andres Santa-Maria*	▪ Pieter Vermaas. Toward engineering codes of conduct for philosophy of technology ▪ Diane P. Michelfelder & Sharon A. Jones. Engineering codes of ethics with care ▪ Andres Santa-Maria. Technological mediation and its pedagogical opportunities	Dance Studio B
	Session 13C: Environmental and energy ethics. *Chair: James Hutton*	▪ Cristina Richie. The Environmental "Paradox of Prevention" in Socially Disruptive Medical Technologies ▪ Rafaela Hillerbrand. Beyond Justice or Sustainability: A Care Perspective on Energy Ethics ▪ James Hutton. Turn, Turn, Turn: Wind Turbines, Aesthetic Persuasion, and Changing Feelings	Theatre Hall
	Session 13D: Panel	Panel Designing with nature: reflections on biomimetic practices. Organizers: Alessio Gerola, Zoe Robaey, Vincent Blok, Guillermo Amador, Jaco Appelman & Paul Breedveld.	Photo Studio
	Session 13E: Engineering ethics in global perspective. *Chair: Stephen C. Armstrong*	▪ Patricio Quintana Gallo & Carlos Verdugo Serna. The Rise and Fall of the Code of Ethics of the Chilean Engineering Council: History and Vicissitudes ▪ Ali Dizani, Behnam Taebi, Ibo van de Poel & Amineh Ghorbani. A comparative institutional analysis of engineering ethics in the Netherlands and the United States ▪ Stephen C. Armstrong. How Engineering Governance shapes engineering culture in various countries.	Rhythm A
	Session 13F: Value change. *Chair: Oyku Ulusoy*	▪ Franziska Poszler & Benjamin Lange. AI-enabled decision-support systems: A catalyst or curse for human's ethical decision-making? ▪ Sarah E. Carter & Heike Felzmann. How do we value data privacy? Initial results from semi-structured interviews ▪ Oyku Ulusoy. The Interconnection of Subjective Values and Experience-Based Learning	Rhythm B
16:00-17:00	**Closing**		Theatre Hall

Poster Session	
Author(s)	**Title**
Joan Llorca Albareda	Anthropological crisis or crisis in moral status: a philosophy of technology approach to the moral consideration of artificial intelligence
Maximilian Rossmann	The ChatGPT hype as a medium to popularize and jeopardize social debates about values and virtues in education.
Belen Liedo	Roboticizing Emotions? A Framework for Analyzing Care Workers' Emotions towards Assistive Robots.
Antonia Kempkens	A "Data Trustee" as Mediator between the Value of Privacy and Data Analysis
Olaya Fernández Guerrero, Ángel Luis Rubio García & Julio Rubio García	Virtue Ethics and software development: debates and proposals
Tilke Devriese	Tactics & Rhetorics. Images of calculation models in architectural design competitions.
Rockwell F. Clancy, Ingvild Bode & Qin Zhu	Weaponized artificial intelligence (AI), normative and culture psychology: Methodological contributions to policies on emerging technologies
Martin Sand, Michael Klenk & Andrea Gammon	Assessing student progress in engineering ethics education
Franziska Poszler, Edy Portmann & Christoph Lütge	Translating ethical principles into computer codes: Experts' opinions on why (not) and how to do it
Michael James Martin, Darshan Karwat & Stephanie Diem	Creating an integrated understanding of the human rights challenges of climate change
Alik Pelman	Technological Optimism vs. Scepticism: Agroecology as a Case Study
Joshua Wodak	Towards A Philosophy of Bioengineering and Geoengineering: Risk Ethics for a Climate Change Technofix
Rockwell F. Clancy, Qin Zhu, Louis Hickman, Subhabrata Majumdar, David McGraw & Andrew Katz	Towards a global ethics of artificial intelligence (AI): Ensuring AI ethics is culturally responsive and psychologically realist
Nynke van Uffelen	Introducing the concept of hidden morality in energy justice
Michael Wartmann	Designing Automation with Care
Cortney Holles	Teaching with Heart in STEM Higher Education
José Aravena-Reyes	Innovation in Light of Gilbert Simondon and Gabriel Tarde
Nina Maria Szukała	Biotic Technologies of Green Tech: Towards Conceptualizations of the Postnatural Bacteria in the Synthetic World
Eswaran Subrhamanian, Anne-Françoise Schmid, Ira Monarch, Muriel Mambrini-Doudet & Anne-Lise Dauphiné-Morer	Generic design Science and lived experiences
Sebastian Krügel, Andreas Ostermaier & Matthias Uhl	The moral authority of ChatGPT
Gideon Futerman	Scenarios for the development of SRM between 2030-2050 with particular reference to the interaction between SRM and Climate Change and Global Catastrophic and Existential Risk

Julia Rijssenbeek	Evolving views on life - A progressive reading of synthetic biology beyond its mechanistic conceptuality of living matter
Udo Pesch	Automation and autonomy: How sociotechnical systems disrupt the counterfactual status of autonomy
Christian Wolf	The Pragmatistic Principle of Inquiry - A Foundation to Think Technology