

PROGRAMME AT A GLANCE

WEDNESDAY, NOVEMBER 4

Opening conference by Peter-Paul Verbeek
16.00-16.15

Plenary session: keynote lecture by Robert Rosenberger
16.15-17.15

Preview of the conference: what to expect coming days by Peter-Paul Verbeek
17.15-17.30

Networking and socializing opportunity
17.30-

DRAFT

PROGRAMME AT A GLANCE

THURSDAY, November 5

Networking and socializing opportunity

11.30-12.15

Break

12.15-12.30

Parallel sessions 1

12.30-14.00

1. **An Interdisciplinary Approach to Human-Technology Interactions (PANEL)**
Kiyotaka Naoe, Tetsuya Kono, Takao Koga, Toshihiro Suzuki
2. **Technology and Human Body: An Interdisciplinary Approach (PANEL)**
Hidekazu Kanemitsu, Miki Namba, Shigeru Wesugi, Nicola Liberati
3. **New Media and Postphenomenology**
Begum Moralioglu - The Silent Language of The New Media
F. Betül Gürtekin - Camera Operating Narrations: Understanding the Embodiment Moments
Mahdi Khalili, Saeedeh Babaii - Care Crisis, Technology and Online Forums: The Case of Ninisite
4. **Technology and Life**
Jonathan de Haan - Relational ontologies, Biosemiotics and Autopoietic Enactivism
Bruno Gransche - Life grasps life – Mind the gap
Jelle Bruineberg - Mutual prediction: embodied active inference within active environments
Jacqueline Bellon - The Associated Milieu as a Means towards Autonomy in Gilbert Simondon's Philosophy of Technology and Individuation Theory
5. **Robots, AI**
Budi Hartanto - Pragmatic Social Robotics
YU Sue - New Relations between Human and Machines: From Interaction to Fusion
Dmytro Mykhailov - AI systems in Contemporary Medical Diagnosis: Ethical Mediation and Hybrid Hermeneutics
Kaira Sekiguchi, Koichi Hori - Networking AI Systems to Promote Ethical Design Practice
6. **Philosophy and Technology**
Edward H. Spence - Stoic Ethics and Technology
Yanping Gao - Philosophies of Technology in Post-Mao Era (1978-1995)
7. **Critical Design**
Oshri Bar-Gil - Untangling the privacy paradox
Lantz Fleming Miller - Automata Rights: A Stakeholder Account
Lyat Friedman - Technologies and Practices of Criticism
Furkan Yazıcı - Subject, Youtube and Neoliberalism
8. **Design & Power**
Maurits W. Ertsen - Remains of privileged spaces. Landscapes of power in Delfland, the Netherlands
Ilaria Santoemma - Posthuman Design - Decolonising the One-Sided Human-Technology Relation
Mike Grijseels, Teun Zuiderent-Jerak, Barbara Regeer - Scripting Inclusive Technologies
Balslev, Jesper & Halstrøm, Per - Cybersecurity and workplace culture
9. **Value change (PANEL)**
Philip Nickel, Olya Kudina and Ibo van de Poel; Anna Melnyk; Michael Klenk; Steffen Steinert

10. **Technology and the City I (PANEL)**
EL Putnam, Kevin Mintz, Taylor Stone, Ryan Mitchell Wittingslow, Pieter Vermaas (Chair), Michael Nagenborg (Co-organiser)

11. **Postphenomenology and Architecture (PANEL)**
Lars Botin, Inger Louise Berling Hyams

Break

14.00-14.15

Parallel sessions 2

14.15-15.45

12. **Robotics**
Shuhong Li - Professional autonomy in Human-Robot-System Interaction (HRSI): an Exploration of the Ethical Impacts of Care Robots on the Autonomy of Caregivers
Kamil Mamak - Should we ban Violence against Robots?
Piercosma Bisconti - Dysfunctional Relations with Sexual Robots: Issues and Strategies
13. **Embodiment and Media**
F. Betül Gürtekin - Camera Operating Narrations: Understanding the Embodiment Moments
Jacob Kingsbury Downs - On the Edge: Materialities of Headphone Listening
Marilena Pateraki - Under the Skin Technologies and Multistable Forms of Experience
Isaac Monté, Lija Groenewoud-van Vliet - Prosthetic X: A New Human-Machine Interface for Healthy and Beautiful Aging
14. **Ontology and the Digital**
Susanna Lindberg - Transcendental Illusions of the Digital World
Peeter Müürsepp - Monotechnics and Polytechnics in the Digital Context
Korsten & De Jong - Tele-Proxy
15. **AI and the Human**
Carlo Mervich, Mieke Boon, Andreas Weber - The Human Infrastructure of Artificial Intelligence
Christoph Durt - AI's Intrinsic Relation to Humans
Dina Babushkina - Human Mistakes and Algorithmic Errors
Ida Rust - ASI-God and the Human Being
16. **Climate & Geo**
Erik Laes, Gunter Bombaerts - A Foucauldian Critique of Geological Disposal of Nuclear Waste
Pieter Lemmens - From Geocide to Geocare. De-Naturalizing and Re-Noeticizing the Technosphere
Andrew P. Keltner - Attitudes and Beliefs in the Technological Age
Bas de Boer, Jochem Zwier - New Metaphysics? The Earth System as Object and the Anthropocene as Event
17. **Technology & Politics**
Jeffrey White - Saving the World from Itself: On the Potential to Mediate Cooperative Social Transformations in an Era of Ubiquitous Revolt
Marianna Capasso - Human agents as proxies controllers: Freedom as non-domination in socio-technical systems
Bettina Graupe - Anticipatory Governance at work: Inquiry into discursive struggles about developing and governing synthetic cells
Mandi Astola - Co-creating technologies: A Dangerous Trend
18. **New Directions in Postphenomenology**
Rudi van Etteger - The constructiverse
Jan Peter Bergen - Technology, Alterity and Agency: Following Dance Metaphors to Where They Lead
Pak-Hang Wong - Beautifying Technological Mediation
Gijs de Boer - Posthumanist Design: How Technologies Metamediate Self-styling
19. **Modeling user experience OR how to put awareness into Gestell (Heidegger). Practicing sociotechnical semistructural Design Thinking and Modeling (WORKSHOP)**
Maximilian Halstrup

20. **Exploring the Possibility and Ethics of AI Paternalism in Health Apps (PANEL)**
Michael Kühler, Lena Busch, Katja Stoppenbrink, Cristina Zaga
21. **Technology and the City II (PANEL)**
Michael Nagenborg, Sanna Lehtinen, Taylor Stone
22. **How can we integrate ethical deliberation in the design of Artificial Intelligence? (WORKSHOP)**
Marc Steen, Rudy van Belkom

Break

15.45-16.00

Plenary session: keynote lecture by Christopher Preston

16.00-17.00

Break

17.00-17.15

Parallel sessions 3

17.15-18.45

23. **Subjectivity and the Digital**
Paulan Korenhof - Once Upon a Time, "About 1.450 Results (0,26 Seconds)"
Elena Falco - Wikipedia and the situated subject
Paolo Casani - Digital Technologies
Stefania Matei - Commemoration as a Technique of the Self: Subject Constitution through Collaborative Biographical Writing
24. **Design and Ethics**
Hesam Mohamadi - What do sex robots teach?
Ron Wakkary, Doenja Oogjes, Armaghan Behzad Behbahani - Two Years or More of Co-Speculation with the Tilting Bowl
Laura Niño Caceres, **Santiago de Francisco Vela**, Ivan Villamizar Castellanos - From e-Health to e-Care: shifting paradigms with combined post-phenomenological and design approaches
Santiago de Francisco Vela - "Affective technologies. Application of emotional paradoxes to technological artifacts."
25. **Case Studies**
Ajmal Mubarik - Auto Incomplete: Emancipatory technology and the minority body
Minha Lee, Lily Frank, Wijnand IJsselsteijn - Whose emotions are second-order artificial emotions? Intimate feelings fostered with and by technology
Marc Steen, Tjerk Timan, Jurriaan van Diggelen, Nanda van der Stap - A case study of 'Human-Centric' Artificial Intelligence: Using different normative ethical perspectives to discuss Man-Machine Teaming and Meaningful Human Control
26. **COVID-19**
David Doat, Yves Pouillet - Anthropological and Ethical Issues of Digital Tracing in the Era of Pandemics: Towards a New Imaginary Institution of Society?
Janna van Grunsven - World-Loss in Times of a Pandemic: Introducing Phenomenological Insights for Digital Mental Health Purposes
Ellemijke Donner, Ben Kokkeler - The use of applications in times of disasters: what can we learn from earlier experiences and the development of the Covid-19 applications
Mike Martin - Changing relations in the making: Human face masks
27. **Responsible Research and Innovation**
Cristina Zaga, Nazli Cila, Maria Luce Lupetti - Towards responsible design of AI things: the Role of Agency as a Relational Quality in Human-Agent Interactions
Lucien von Schomberg, Vincent Blok - Towards a Political Concept of Innovation: A Response to the Call of Strong RI
Zachary J. Goldberg - On the Ethical Foundations of EC Ethics Requirements

John A. Machielsen - Responsible Imagination: John Dewey's Pluralistic Ethics and Technological Innovation

28. **Aesthetics**
Pauline van Dongen, Kristina Andersen - Making, wearing, and thinking through uncut cloth: Material-aesthetics sensitivity as design strategy
Albrecht Fritzsche - Don't ask what technology does to theatre: ask what theatre does to technology!
Irene Urrutia - Growing With: Rethinking Cyborgs and Materials With Art in the Biotechnological Era
29. **Critical Perspectives on Postphenomenology**
John Preston - Machine Agency & Moral Agency: An Analytical Critique of a Postphenomenological Approach
Mariska Thalitha Bosschaert, Vincent Blok - The Empirical in the Empirical Turn
Agostino Cera - From Empirical Turn to Ontophobic Turn. A Critical Historization in the Recent Philosophy of Technology
Dominic Smith - Common Resilience: Philosophy of Technology as Future-Oriented Philosophy of Education
30. **Agonistic engagement spaces: towards democratising the smart city (WORKSHOP)**
Corelia Baibarac-Duignan, Julieta Matos Castaño, Anouk Geenen
31. **Making a 'practical turn' in the philosophy of technology (PANEL)**
Wouter Eggink, Steven Dorrestijn, Marijke Timmermans, Hans Voordijk, Merlijn Smits, Jelle van Dijk
32. **Designing Frictions for Active Technological Environments (WORKSHOP)**
Samantha Valenzuela, Margoth González Woge
33. **Law-Computer Interaction (PANEL)**
Laurence Diver, Gianmarco Gori, Carlotta Rigotti

Networking and socializing opportunity

18.45-

PROGRAMME AT A GLANCE

FRIDAY, NOVEMBER 6

Networking and socializing opportunity

11.30-12.15

Break

12.15-12.30

Parallel sessions 4

12.30-14.00

34. **Artificial Intelligence as a Tool (PANEL)**
Takayuki Suzuki, Takashi Shibata, Shiigeru Wesug, Koji Tachibana
35. **Mediation Theory in Practice**
Saeedeh Babaii - Mediation of Technology in Medical Care Practice
Dr. Galit Wellner - Face Recognition, Multistability, and Morality
Rasleen Kour - Jugaad: Integrating Design Context and Use Context through Mediation Theory
Oshri Bar-Gil - Clipping us together - postphenomenological analysis of google clips camera
36. **Methodology**
Jan Willem Hoftijzer - Design for DIY: The Designer's Responsibility to Establish a Better Relationship Between People and the Things They Use
Tilo Mentler - Reframing Human-Centered Design - Keeping Individuals and Societies at Large in the Loop
Yota Passia, Panagiotis Roupas - Post-Cybernetic Logistics of Design Ecologies: From Fixed Things to Continua in Continuous Variation
Diana Löffler, Leonie Becker, Marc Hassenzahl - Developing a Questionnaire to Assess Experienced Human-Computer Relations
37. **Politics and Ethics**
Maurizio Balistreri - Can artificial intelligences be moral? A sentimentalist virtue ethics approach
Fabio Tollon - Do Others Mind? Moral Agents Without Mental States
Erik Persson - AI and the responsibility of the individual
Stephen Cave, Kanta Dihal - The Whiteness of AI
38. **Digitalization, Communication, and Robotics**
Masayoshi Shibata, Nicola Liberati, Takashi Hashimoto, Shoji Nagataki
39. **E-Health and Medicine**
Mahdi Khalili, Saeedeh Babaii - Care Crisis, Technology and Online Forums: The Case of Ninisite
Dmytro Mykhailov - AI systems in contemporary medical diagnosis: ethical mediation and hybrid hermeneutics
Karine Wendrich, Lotte Krabbenborg - Human-technology relations in the context of a smartphone application for digital self-monitoring of Multiple Sclerosis
Jonne Hoek - Tactics of technology appropriation in the fertility clinic: balancing sacred with profane
40. **Alterity Relations**
Eveline van Zeeland, Jörg Henseler, Bart Wernaart - The 'trust-bot': designing the conversational style of a chatbot in a medical context
Robin Neuhaus, Matthias Laschke, Ronda Ringfort, Marc Hassenzahl - Exploring New Alterity Relations - Unique Qualities of Social Interactions with Machines
Inger Berling Hyams - Rigorous Design Practices, Alterity and Multistability
41. **Technology and Anthropology**
Lyat Friedman - Technologies and Practices of Criticism
Marco Pavanini - Anthropogenesis as a technical process
Andrej Radman - Machinic Phylum and Architecture: Conditioning of the present by the future

Enrico Postiglione - The Problem of Technology - An Aristotelian Approach

42. **Citizen ethics through design: Perspectives on “citizen ethics” in the development of healthcare technologies**

Cristina Zaga, Karin Vanderdriesche, Julia Hermann, Sabine Wildevuur

43. **Data Ethics: Reloaded (PANEL)**

Esther Keymolen, Linnet Taylor, Gijs van Maanen

44. **Ethics education for engineering students. Build your own teaching materials (WORKSHOP)**

Lavinia Marin, Tijn Borghuis

Networking and socializing opportunity

14.00-14.45

Final student contest

14.45-15.45

Break

15.45-16.00

Plenary session: keynote lecture by Caroline Hummels

16.00-17.00

Break

17.00-17.15

Parallel sessions 5

17.15-18.45

45. **Ethics and AI**

Jasper Schellekens - When Technology Decides: A Normative Approach to Assigning Responsibility in Machines that Learn

Kaira Sekiguchi - Networking AI systems to promote ethical design practice

Erik Persson, Maria Hedlund - AI and the responsibility of the individual

Mieke Boon - Ethics and epistemology in risk profiling by means of AI and machine-learning technology

46. **Design, Art, and Ethics**

Lisa Nelson - Does Censorship Make us More Moral

Desiree Foerster - Experimental environments and the aesthetic experience of metabolic processes

Christopher Black - Recommender Systems as a Mode of Technological Maieutics

Suhaib Aslam - “I Keep Coming Back to My Phone”: An Ambient, Reflective and Tangible Approach Towards Digital Wellbeing

47. **Anticipating Mediations through Design Fiction (WORKSHOP)**

Armaghan Behzad Behbahani, Jordan Eshpeter, Linas Gabrielaitis, Ron Wakkary

48. **Antropoly-ish**

Ronald Durán-Allimant - The Memory of Things: Technology and “Production Somnambulism”

Alexander Castleton Flores - Inuit’s Commercialization of Country Foods through Facebook: a Postphenomenological and Heideggerian Approach

Levi Checketts - Indigence and Intelligent Engines: Toward a Phenomenology of First-World Poverty in the Context of Artificial Intelligence

Hossein Kaji - Ihde’s Encounter with “Technological Determinism” in Technology and the Lifeworld

49. **The Domestic Posthuman (PANEL)**

Dennis Weiss, Colbey Reid, Laura Forlano

50. **Science and...**
Kirk Besmer - Affordances and Postphenomenology
Daniel O'Shiel - Subreal and Superreal: Scientific Modelling and the Rise of a Communal Digital Imagination
Stanley C. Kranc - Reading the Record: Putting Time Back Into the Picture
Robert Scharff - Our "World": A Matter for Post-Husserlian Reflection
51. **Climate, Technology, Politics**
Patricia Reyes - Rethinking the technological mediation of climate action through post-anthropocentric politics
Jan-Philipp Reineke - Engineering Mastery Climate Change and Technology in More-Than-Human Worlds
Gerola Alessio - Geoengineering Watsuji's climate- Expanding the scope of climate engineering ethics
Selen Eren - Enacting a Non-Positivist Credibility in New Ecology
52. **E-Health and Medicine II**
Laura Corti - From Dexterity to Experience: a Cross-disciplinary Approach to Neuroprosthesis
Laura Niño Caceres - Increasing adoption and wellbeing of clinicians by designing Electronic Medical Records with human-technology mediation lenses
Carla Greubel, Susan van Hees, Alexander Peine - Attending to value dynamism in a large-scale implementation pilot for health and ageing innovations
Niels Nijsingh - The ethics of automated dynamic default settings in mobile health
53. **Behavior Change Technologies and the Everyday Life (WORKSHOP)**
Roelof de Vries, Rúben Gouveia, Bas de Boer
54. **Regulation, technology and mediation: the mutual co-construction of law, ICTs and society (PANEL)**
Simone Casiraghi, Niels Van Dijk, Raphaël Gellert, Katerina Sideri
55. **Apt Install Ethics: Workshop on the Challenges of Ethics in IT Configuration (WORKSHOP)**
Ludo Gorzeman, Paulan Korenhof

Networking and socializing opportunity
18.45-

PROGRAMME AT A GLANCE

SATURDAY, NOVEMBER 7

Networking and socializing opportunity

11.30-12.15

Break

12.15-12.30

Parallel sessions 6

12.30-14.00

56. **Robots (II)**
Anco Peeters - Virtues, Robots, and the Enactive Self
Jelle van Dijk, Abeba Birhane, Frank Pasquale - Debunking Robot Rights: Metaphysically, Ethically, Legally
Tobias Störzinger - Robots as “Active Co-Creators” of the Social World? Ethical Challenges for Emotionalized Social Robot Companions
57. **Data Politics**
Ivan Veul - Following the Issues: A Political Perspective on Google's Data Practices
Marjolein Krijgsman, Alex Smit - The Construction of Social Realities Through Open Government Data: Making visible the contextual underpinnings of open data published by Statistics Netherlands (CBS)
Gerwin van Schie - Technologically Mediated Racialization: Integrating an Instrumental, Epistemological and Ontological Approach
Sabine Thuermel - Experimenting with the “Not Yet”
58. **Anticipatory/Future Studies**
Clarissa Schmitt - Co-creative Exploration of Fictional Futures to Enable the Anticipation of Soft Impacts of Technologies in Becoming
Nina Bozic Yams, Markus F. Peschl, & Kamnikar Gregor - Sensing Future Potentialities in Human-Technology Relations
Anouk Geenen, Julieta Matos Castaño, & Mascha van der Voort - How to anticipate the mediation of values with stakeholders: a designerly approach to techno-moral scenarios
Joyce Nabuurs, Anouk Heltzel, Willemine Willems, & Frank Kupper - The Potential of Speculative Design in Public Engagement with Emerging Science and Technology
59. **City & Architecture**
Tea Lobo - Mediating Wilderness: The City's Self-Demarcation from and Participation in Nature
Stavros Kousoulas - Make and, by Making, Make Yourself: Norms, Values and Architectural Technicities
Hidde Kamst - The Cooperative City: a Participatory Framework for Using Technology in the City and Beyond
Julieta Matos Castaño, Anouk Geenen, Corelia Baibarac-Duignan, & Mascha van der Voort - From controversy-paralysis to controversy-fueled collaboration: supporting the collective sensemaking of human-city-technology interaction with futures-oriented methods
60. **Postphenomenology: Case-Studies**
Marga Viljoen - Skilful building: a postphenomenological study on construction sites in Johannesburg
Anders Michelsen, Inger Berling Hyams - Multistability, Diagram and Emergent Design: The Entanglement of Technology and Creativity
Oshri Bar-Gil - Clipping us together - Postphenomenological Analysis of Google Clips Camera
Nenad Pavel - Postphenomenological perspective on learning - A case study of learning through technological mediation
61. **Knowing with AI**
Peter Stegmaier - The stupidity of artificial intelligence – on knowledge and certainty in artificial cognitive systems
Marita Isaksson - ARTIFICIAL INTELLIGENCE The implications of current technological developments for Harry Collins epistemological theory and his critique of the possibilities of a general AI.

Andrea Berber, Nenad Filipovic, & Sanja Sreckovic - Explanations in AI: The Anthropocentric 'Why?' versus Fidelity
Lavinia Marin - To share or to stay silent? An ecological concept of online responsibility for social media

62. **Technology in Transition**

Luca Collalti, Mads Stærk Christensen, Johan Irving Søltoft, Kristian Holst - Tactics of Sustainable Design
Roel Veraart, Vincent Blok - Sustainable Transition: Bio- or Technology-based Economy?
Jo-An Kamp - Technology Impact Cycle Tool
Enrico Panai - The Assassin Pie: an ethical approach of simple data visualization elements

63. **The Necessity of Critique (PANEL)**

Yoni van den Eede, Ryan Wittingslow, Federica Buongiorno, Hans Radder

64. **The phenomenological experience of data and its implications on the notion of autonomy in data protection regulation (PANEL)**

René Mahieu, Ana Fernandez Inguanzo, Liisa Janssens

65. **Designing for the politics of artifacts? (PANEL)**

Heather Wiltse, Pieter Vermaas, Matthew J. Dennis, Holly Robbins

Break

14.00-14.15

Parallel sessions 7

14.15-15.45

66. **Digital Transformations**

Dakota Root - The Disappearance of Roadmaps: digital transformations of knowledge and practices
Begum Moralioglu - The Silent Language of The New Media
Ane Kathrine Bo Johansen, Tom Børsen, Patricia Arjona B. Monteiro, Ditte Maj Kaspersen, Lasse Schwartz
Dahlberg, Niels Hasager & Jorge Cardeño Contreras - The digital customer meeting in the financial sector
Giacomo Figà Talamanca - Mindshaping jerks: the folk psychology of online hostility and trolling

67. **Postphenomenology: New Directions**

Ole B. Jensen - Material Pragmatism – Mobilities design at the crossing of post-phenomenology and pragmatism
Olya Kudina, Peter-Paul Verbeek - The hermeneutic lemniscate as a technologically mediated account of interpretation
Richard S. Lewis - Situating the Emerging Human: Moving Beyond a Technocentric Perspective in Human-Technology Relations
Annie Kurz - Offline, unplugged, disconnected...a postphenomenological inquiry into absence-relations to technology

68. **Technology & The Body**

Rebecca Louise Breuer - Body, mind and wearables. How technology alters the conception of the body
Jessica Lombard - Questioning the body: from philosophical dualism to sensible embodiment
Elizabeth C Nelson, Tibert Verhagen, Miriam Vollenbroek-Hutten, & Matthijs L Noordzij - Empowered Embodiment Theory and its Influence on Adherence
Lars Nyre, Joakim Vindenes - Objects without perceptual horizons. A phenomenological analysis of how media perception differs from full-body perception

69. **Thinking and Designing the Future**

Sofia Kaloterakis - The science-fictionality of the myth of progress: understanding the displacement of technological imagination.
Silvia Cazacu & Ben Schouten - Using design fiction to generate a discussion about the role of technology in supporting citizenship behavior
Mashya Boon - Close Encounters of the Cinematic Clone
Rodrigo Hernández-Ramírez - Mapping technological views in Human-Centered Design—A postphenomenological analysis

70. **Work**
 Berend Thomas Alberts-de Gier - Building a Datafication Framework: A Case Study in Measuring Customer Experience in Facility Management, using Action Design Research
 M.W. Vegter, V. Blok, & R. Wesselink - Disrupting Work; AI in Process Industry
 Jan Gogoll, Severin Kacianka, & Niina Zuber - Ethical Deliberation for Agile Processes
 Kristin Neidinger, Kheit Truong, Hermie Hermens, & Vanessa Evers - Illuminated Biofeedback for the Flow State and Teamwork
71. **Knowing & Building**
 Mandy de Wilde, Fenna Smits - Knowing with algae: on caring for an experimental multispecies technology in an ecovillage
 Marga Viljoen - Skilful building and dwelling: a postphenomenological study of building construction sites in Johannesburg, South Africa
 Corelia Baibarac-Duignan, Nanna Verhoeff - Co-Creation in the "Lockdown City": Re-Designing Creative Urban Methodologies through Hybrid Interfaces
72. **Sensory Augmentation technology - ethics, use and design (PANEL)**
 Lesley-Ann Daly, Imre Bard, Stephanie Gauttier, Michel Witter
73. **Conversational Futures (ConFu): Future-centered design as conversations with future humans, cyborgs and artificial agents (WORKSHOP)**
 Minha Lee, Alain Starke, Renee Noortman, Cristina Zaga, Gijs Huisman, Kristina Andersen, Lily Frank, Wijnand IJsselsteijn, Dirk Heylen
74. **The Necessity of Critique (II) (PANEL)**
 Jochem Zwier, Darryl Cressman, Taila Picchi, Lars Botin
75. **Thinking beyond privacy in the ethics of human-technology relations: The case of Covid-19 contact tracing apps (PANEL)**
 Tamar Sharon, Andrew S. Hoffman, Lotje Siffels, Marjolein Lanzing

Break

15.45-16.00

Plenary session: closing keynote lecture by Ashlew Shew

16.00-17.00

Break

17.00-17.15

Parallel sessions 8

17.15-18.45

76. **Sex and Desire**
 Alice Fox - #SendNudes: The Rise of E-Girls
 Ciano Aydin - Technology and the structure of desire
 Christl de Kloe - Battery Operated Better: mediating sexual pleasure and phallogocentric normativity in relation to contemporary vibrators.
 K.N. van der Stelt - The Construction of Gender Binary: An Technological Analysis Queering the Male/Female Dichotomy
77. **Ethics and Responsibility**
 Krzysztof Dolega - Better Stewards of Our Nature: Can AI Foster Morality?
 Emma Ruttkamp-Bloem - Super Ethics or Just Human?
 Ariel Guersenzvaig - Responsibility as self-enactment
 Michał Wieczorek - Dewey, MacIntyre and Self-Tracking: A Case for Rethinking Virtue Ethics of Technology

78. **Design and the Digital**
 Daniel Vella, Stefano Gualeni - Meaning and Subjectivity in Virtual Worlds
 Joakim Vindenes, Lars Nyre, Zulfikar Fahmy - Phenomenological Prototyping for Virtual Reality: Storyboarding as Imaginative Variations
 Sebastian Nähr-Wagener - Socio-sensitive artificial assistants? About dimensions of social appropriateness in human-human-interaction and their potential transfer to human-technology-relations
 Sabrina Hauser, Johan Redström, Heather Wiltse - Speculating on living with and designing artificial agents
79. **Theoretical Approaches to AI**
 Jack - Machinics: AI and the Philosophy of Technics in Simondon, Stiegler and Malabou
 Alberto Romele - AnAesthetics: Stock Images and the Technological Imaginaries of Artificial Intelligence
 Robert Reimer - What is Anscombe's Gardener Doing? Analyzing the Influence of machine-interaction on the structure of Human Actions
 Jesse Josua Benjamin - Patterns and Process: Steps towards a Post-Phenomenological Hermeneutics of AI
80. **Design and Values**
 Ivo Maathuis, Pim Janssen, Masi Mohammadi - The new scholastic landscape: exploring a value sensitive design approach to create empathic school environments for children with ASDs
 Martha Risnes - Discussing design ethics in an interdisciplinary team using mediation theory in a speculative design
 Deger Ozkaramanli, Michael Nagenborg - Moral dilemmas and design methodologies
 Cristina Zaga, Sabine Wildevuur, Mascha van der Voort, Peter-Paul Verbeek, Miriam Iliohan, Vanessa Evers - The moral turn in Design Thinking: Towards Responsible Design
81. **Human-Technology Relations**
 Anette Forss - The digital turn in nursing education amid the Covid-19 pandemic - a postphenomenological perspective
 Marga Viljoen - Scale, scope and context in human-technology-world relations.
 Santiago de Francisco Vela - Affective technologies. Application of emotional paradoxes to technological artifacts
82. **Gathering Posthuman Perspectives on the "Good Life" and the Energy to Sustain It (WORKSHOP)**
 Holly Robbins, Joep Frens, Lenneke Keijer, Ron Wakkary
83. **How much "human" remains in technology? Perspectives of Human-machine-interaction on usability and design (PANEL)**
 Kevin Liggieri, Olivier Del Fabbro, Suzana Alpsancar, Abigail Nieves Delgado
84. **Design Philosophy Correspondence (PANEL)**
 Pierre Lévy, Deva Waal, Sander van der Zwan, Maarten Smith
85. **Technology & Applied Hauntology (PANEL)**
 Patricia Reyes, Anna-Carolina Zuiderduin, Alice Fox, Jonathan de Haan

Plenary session: Closing words by Peter-Paul Verbeek

18.45-19.00

Networking and socializing opportunity

19.00-