WASP-HS Winter Conference
9-11 February 2021

9 February
13.00  Introduction by Christian Balkenius

13.30  Student papers session 1

13.30  Maria Arnelid: Envisioning Robotic Care
13.45  Isabel García: Bodies as Mirroring Identities. Designing Care Robots
14.00  Anna Laura Huckelba: the Role of Digital Companions as Social Actors
14.15  Prahalad Kashyap Haresamudram: Consumer Perception of Artificial Intelligence
14.30  Andreas Brännström: Strategic Argumentation to Deal with Interactions between Intelligent Systems and Humans
14.45  Gregor Rettenegger: Let’s Keep Talking, How AI Could Help to Investigate and Debunk Conspiracy Theories Online

15.00  Break

15.30  Student papers session 2

15.30  Denitsa Saynova: Word Embedding Methods for Discovering Terms of Disagreement Between Political Parties
15.45  Eren Yildiz: Goal Directed Dialogue Management Systems With Social Context
16.00  Emil Häglund: AI-Driven Contextual Communication
16.15  Rachael Garrett: A Corporeal Ethics for Autonomous Technologies
16.30  Silvia A. Carretta: Legal Accountability of Autonomous Thinking AI Systems
16.45  Hoda Hosseiny: Algorithmic Surveillance by States, the Question of Safeguards
17.00  End

10 February
9.00  Student papers session 3

9.00  Alicja Ostrowska: What Counts as "Life" in the Context of AI?
9.15  Appu Balachandran: New Managerial Approaches to Develop Complex Intelligent Systems in the Context of Integration of Model-Based and Data-Driven Methods
9.30  Elinor Särner: Development of Management and Design Methods When Complexity Goes Beyond Human Comprehension

9.45  Bijona Troq: Exploring New Prerequisites for Organisational Decision Making in the Context of Complex Intelligent Systems

10.00  Break

10.30  **Student papers session 4 /Parallel intro to WASP-HS for new projects** (10.30 - 11.30)


10.45  Amandus Krantz: Non-Verbal Signals of Trust and Group Identification in Humans and Robots

11.00  Dominika Lisy: In-Corpo-Real Robot-Dreams. Empathy, Skin, and Boundaries

11.15  Kristina Popova: Corporeal Ethics of Aerial Drones. Video-Ethnographic Approach

11.30  Jakob Stenseke: How to Build Nice Robots. Three Pathways to Moral Machines

11.45  Clàudia Figueras: Social Impact of AI and Social Impact on AI. Empowering the General Public

12.00  Lunch

13.00  **Presentations of new projects**

    Slides + 2 minute pitch (30m) followed by discussion

14.00  **Student papers session 5**

14.00  Christian Kammler: Modelling Social Reality for Social Simulations

14.15  Pasko Kisic Merino: Bullet With Butterfly Wings. AI-Fuelled Social Media, Borders, and Radical Right-Wing Populism

14.30  Malin Backman: The Post-Digitalization Labor Market

14.45  Luís Gustavo Ludescher: Implications of AI on Democracy and Self-Determination

15.00  Break

15:30  **Invited speaker:**

    **Mark Miller: Predictive Minds in a Socio-Technological Niche**

17.00  End
11 February

9.00  Project presentation
9.00  Emma Engström: Which factors influence the adoption of AI-driven recommender features in mobile apps?
9.25  Emma Engström: Prevalence and implications of AI’s spread by infusion into preexisting applications
9.50  Johan Eddebo: Artificial intelligence, democracy and human dignity

10:15  Break

10.30  Student papers session 6
10.30  Lovisa Rambjer: The Field-Specific Responses to Occupational Decline
10.45  Erik Campano: Are Autonomy Algorithms Acceptable? Advancing a New Debate in Medical AI Ethics
11.00  Youshan Yu: Managing the Tension Between Criticality and Generativity in Complex Intelligent Systems
11.15  Katarzyna Söderlund: The Principle of Transparency in Automated Systems - an Empirical Study
11.30  Petter Falk: Reassembling the Citizen the Political Ontology of Data-Driven Welfare Services
11.45  Jabbar Hussain: Trusting Simulated CT Images
12.00  Ziming Wang: Investigate human-robot interaction (HRI) in the context of fourth industrial revolution and sustainable development
12.15  Lunch

13.00  Panel: What does it mean to do multidisciplinary research?
      Panelists: Frank Dignum, Ericka Johnsson, Ingar Brinck, Christian Balkenius (moderator)

14.00  End