## 7th Annual Meeting of the Socio-Gerontechnology Network

**Date:** September 24-25, 2025 **Location**: KTH Royal Institute of Technology, Osquars backe 5, 114 28 Stockholm, Sweden Digital Futures

## **Imaginaries and Assemblages of Ageing Futures**









# digital futures

### **Tuesday 23rd**

Event for early career researchers (11.00-18.00), KTH Flemingberg, Hälsovägen 11

## Wednesday 24th, KTH Digital Futures, Osquars Backe 5

Opening (9.00-9.30): Welcome and introduction of the Socio-Gerontechnology Network

Session 1 (9.30-11:00): Generative AI and AI agents in ageing futures			
Chair: Vera Gall	Chair: Vera Gallistl		
	Giulia Melis, Mino Novello, Emma Garavaglia, Alessandro Caliandro, and Andrea Russo University of Milan-Bicocca, Department of Sociology and Social Research	Age Imaginaries in Generative AI: Rethinking Ageism through Intergenerational and Situated Representations	
	Rebecca Buegner, Zeppelin University Friedrichshafen, Germany Florian Muhle, Zeppelin University Friedrichshafen, Germany	Imaginaries of Ageing Futures in light of the reality of technological laboratory practices	
	Simone Anna Felding, German Center for Neurodegenerative DIseases (DZNE), Witten	Playfulness and disruptions: Pet robots in everyday life with dementia	
	Leonie Winterpacht, University of Graz, BANDAS-Center, Sara Skardelly, University of Graz, BANDAS-Center, Juliane Jarke, University of Graz, BANDAS-Center	Who cares? Contesting anticipations about the future of "healthy ageing" through Communicative AI	

Break (11.00-11:15)

Session 2 (11.15-12:45): Al agents and platforms in care work		
Chair: Carla Greubel		
	Christophe Humbert, University of Strasbourg	Mediating remote social ties of nursing home residents during pandemic: what care assemblages to allow "2.0 social ties"?
	Lorenzo Carta, Applied Data Science and Artificial Intelligence, University of Trieste	From Al Promises to Care Practices: Differing Expectations on Integrating Predictive Models in Telecare
	Mathias Denecke, Ruhr-University Bochum, Media Studies	Future care assemblages. Ageing in platform capitalism
	Mélanie Couture Research Chair on Mistreatment of Older adults, Université de Sherbrooke,	Acceptability of Using an Online Program for Emotionally Charged Content for Older Caregivers: Pilot Testing of the ARMCAR Program

Flanta Cart Basalia Lasassa Banés	
Flor Le Cerf, Rosalie Lacasse, Renée-	
Pier Filiou, Jessie Berthiaume, Kevin St-	
Martin	
Research Chair on Mistreatment of	
Older Adults, Université de Sherbrooke	

#### Lunch (12.45-14:00) in Syster & Bror, Drottning Kristinas väg 24

#### Poster presentation (14.00-16.30) in parallel with symposium and session 3

- Anna Gaidash, Universität Leipzig, Institut für Slavistik, Borys Grinchenko Kyiv Metropolitan University, Department of Germanic Philology Gerontechnology in Ukrainian Science Fiction: a Case Study of Max Kidruk's "Колонія" (2023)
- **Vera Gallistl**, Karl Landsteiner University of Health Sciences

  Datafied Care Networks: Exploring the More-Than-Human Networks of Informal Care
- **Helena Hirvonen**, Department of Social Sciences, University of Eastern Finland

  Decent work through Al-driven platform care? Exploring the possibilities for equal and inclusive long-term care in the UK, Sweden and Finland
- Yiqing Huang, School of Education, University of Bristol Exploration of the Interaction between Older People and Digital Technologies
- **Esra INCE**, Communication Faculty, Ankara University

  Elderly Women in the Digital Age: Technological Inclusion, the Digital Divide and Social Integration
- Anne Meißner, University of Hildesheim, Institute of Business Administration and Business Informatics, University of Hildesheim
   The digital legacy in the lives of older people
- **Ziwei Wang**, Social Science School in Cardiff University,UK; Journalism and Communication School in Renmin University of China 'Help Me in Hospital': Technology and Information barriers the elderly faced. A Case Study of Hospital A in Beijing

#### Symposium (14.00-15.00): Algorithmic Ageism in Al Futures

Ittay Mannheim, Claire Dungey, Maria Sourbati, Halina Nadobnik, Justyna Stypińska, Juan Linares-Lanzman, Andrea Rosales, Tom F. Wilderjans, Rüya G. Koçer

- Age diversity, smart mobility
  - Claire Dungey, Research Fellow, School of Art and Media, University of Brighton, Maria Sourbati, Senior Lecturer, School of Art and Media, University of Brighton)
- "I don't want to talk with robots "– the imaginaries of AI technology among older users from Poland and Spain
  - Halina Nadobnik, Berlin Social Science Centre (WZB), Justyna Stypińska, Berlin Social Science Centre (WZB), Juan Linares Lanzman, Universitat Oberta de Catalunya)
- Generative Ageism. Methodological approaches to explore ageism in Text-to- Image systems
  Juan Linares-Lanzman, Universitat Oberta de Catalunya, Andrea Rosales, Universitat Oberta de
  Catalunya)
- Deconstructing Digital (old) Age in Algorithmic Decision-Making Processes
   Rüya G. Koçer, Unit of Methodology & Statistics, Institute of Psychology, Faculty of Social and Behavioural Sciences, Leiden University
   Ittay Mannheim, Unit of Methodology & Statistics, Institute of Psychology, Faculty of Social and Behavioural Sciences, Leiden University

Tom F. Wilderjans, Unit of Methodology & Statistics, Institute of Psychology, Faculty of Social and Behavioural Sciences, Leiden University

Session 3 (15.00-16.30): Digital innovations and co-design approaches		
Chair: Wendy N	/lartin	
	Tot Foster, University of Bristol, School of Education Helen Manchester, University of Bristol Lillian Hung, Innovation in DEmentia and Aging (IDEA) Lab, University of British Columbia, Canada, Lily Haopu Ren, Joey Oi Yee Wong, Peter Yong Zhao, Affiliations: Innovation in DEmentia and Aging (IDEA) Lab, University of British Columbia, Canada	Tabletop Travels – a co-designed product supporting connections for older isolated adults.  From Surveillance to Social Enabler: Codesigning an Al-enabled Robot with Collaborative Action Research with Residents, Staff and Care Leaders for Older Adults in Long-Term Care
	Paul Joseph Fameli, Purdue Polytechnic Institute Doctor of Technology (DTech) Program, Leadership in Technology Innovation Department Roser Beneito-Montagut, School of Social Sciences, Cardiff University	Meta-Analysis of Gerontechnology Adoption: Al-Enabled Bidets and Caregiver Burden in Singapore  Reimagining digital connectedness: Multisensory hybrid artifacts for people living with dementia

## Panel: Imaginaries and assemblages in interdisciplinary research on ageing and technology (16.30-17.30)

Chairs: Magdalena Kania Lundholm and Sanna Kuoppamäki

#### Panelists:

- Marcus Persson, Linköping University, Department of Behavioural Sciences and Learning
- Iolanda Leite, KTH Royal Institute of Technology, Division of Robotics, Perception and Learning
- Lillian Hung, Innovation in DEmentia and Aging (IDEA) Lab, University of British Columbia, Canada

Dinner (18:00-) in Restaurant Cypern on Valhallavägen 50 (restaurangcypern.se)

## Thursday 25th, KTH Digital Futures, Osquars backe 5

Session 4 (9.00-10.30): Digital inclusion and exclusion in digital health and citizenship		
Chair: Mathias Do	enecke	
	Laura Pajula, University of Jyväskylä, Department of Social Science and Philosophy, Viivi Korpela, University of Jyväskylä, Department of Social Science and Philosophy Riitta Hänninen, University of Jyväskylä, Department of Social Science and Philosophy Sakari Taipale, University of Jyväskylä, Department of Social Science and Philosophy Juliane Jarke, University of Graz, BANDAS Center & Department of Sociology	From designing user-friendly technologies to making the user technology-friendly – Peer tutors enhancing the use of digital technology and services in later life
	Dennis Rosenberg, Hebrew University of Jerusalem (Israel), the Paul Baerwald School of Social Work and Social Welfare, Sharon Shiovitz-Ezra Hebrew University of Jerusalem (Israel), the Paul Baerwald School of Social Work and Social Welfare	Internet use and empty confidant network satisfaction in older adulthood: Results from the Survey of Health, Ageing, and Retirement in Europe
	Tien-Ying Lu, Department of Biomedical Engineering and Health Systems, KTH Royal Institute of Technology	Lived Experiences of Older Adults Using Wearables with Real-Time Feedback: A Phenomenological Study
	Viivi Korpela, University of Jyväskylä, Department of Social Sciences and Philosophy, Laura Pajula, University of Jyväskylä, Department of Social Sciences and Philosophy Riitta Hänninen, University of Jyväskylä, Department of Social Sciences and Philosophy Sakari Taipale, University of Jyväskylä, Department of Social Sciences and Philosophy	Digital Health Services: A Case Study on Older Adults' Experiences as Digital Citizens

## Break (10.30-11:00)

Session 5 (11.00-13.30): Al and datafied care practices and infrastructures  Chair: Lily Ren		

Hanna Köttl,	Can AI Challenge Its Own Bias?
IMC University of Applied Sciences	Examining AI's Role in Mitigating
Krems, Department of Health Sciences	Algorithmic Ageism in ME/CFS
	Treatment
Alberto Aparicio,	Mobilizing for solving ageing: the
University of Texas Medical Branch,	construction of the longevity subject in
Department of Bioethics and Health	longevity biotechnology
Humanities	
Edit Pauló	Exploring the Aging Discourse of Older
ELTE Eötvös Loránd University,	Adults on TikTok: A Qualitative
Budapest, Hungary	Approach
Regina Gradwohl,	
ELTE Eötvös Loránd University,	
Budapest, Hungary	
Mireia Fernández-Ardèvol,	Stereotypes and self-stereotypes:
Open University of Catalonia, Faculty of	Imaginaries of digital ageism
Information and Communication Studies	

## Lunch (13.30-14.30)

Session 6 (14.30-16.00): Imaginaries of ageing futures and ageing-in-place		
Chair: Alexander Peine		
	Celia Brightwell, TU Dresden	Re-designing the aging face: Morpheus8 and Aesthetica
	Katri, Keskinen, Tampere University, Faculty of Social Sciences	Technology for whom? Community- dwelling older adults' narratives of assistive technology users
	Carla Greubel, Graz University, BANDAS, Juliane Jarke, Graz University	Death and longevity of sociotechnical imaginaries: the case of the German pension system
	Magdalena Kania Lundholm, School of Culture and Society, Dalarna University	From policy to practice: welfare tech at the municipal level in Sweden
	Susan van Hees, Utrecht University, Copernicus Institute of Sustainable Development	Could our futures be otherwise? Learning from, through, and with Socio- Gerontechnological inspired approaches in assembling ageing futures