

2024 annual
Meeting of the

Socio- gerontechnology Network

KARL
LANDSTEINER **KL**
PRIVATUNIVERSITÄT FÜR
GESUNDHEITSWISSENSCHAFTEN

V
I
C
E
S
S
E

TU
WIEN



Shifting Relations: Ageing in a Datafied World

Technical University of Vienna
Favoritenstraße 11
1040 Vienna

This conference is hosted by Karl Landsteiner University of Health Sciences,
the Technical University of Vienna, VICESSE Research GmbH and supported through
the ALGOCARE project (funded by the Vienna Science and Technology Fund).

19th & 20th
September

2024 Annual Meeting of the Socio-gerontechnology Network

Shifting Relations: Ageing in a Datafied World

19th – 20th September 2024

Technical University of Vienna
Favoritenstraße 9-11, 1040 Vienna
Austria

Conference Venue

The conference will take place at Favoritenstraße 9-11 in three conference rooms (Room A, Room B, Room C).

Room A	Room B	Room C
FAV Hörsaal 1	Seminarraum FAV01A	Seminarraum FAV EG C

Wednesday, September 18th

ROOM B

13:00 – 18:00

Early career researcher pre-conference event:

Building relations in socio-gerontechnology

Venue: Technical University of Vienna, Favoritenstraße 9-11,
1040 Vienna

Thursday, September 19th

PLENARY (ROOM A)

09:00 – 09:30

OPENING REMARKS

Vera Gallistl, Karl Landsteiner University of Health Sciences
Martin Kampel, Technical University Vienna
Alexander Peine, Open University of The Netherlands

Session 1

ROOM A

09:30 – 11:00	PANEL TITLE: Ageing & materiality Chair: Nicole Dalmer
	Paper title: Old age and the new materialism <i>Chris Gilleard, University College London</i> <i>Paul Higgs, University College London</i>
	Paper title: Deflationary logic: A response to critique towards new materialist and posthumanist approaches in ageing research <i>Anna Wanka, Goethe Universität Frankfurt am Main</i> <i>Grit Höppner, Catholic University of Applied Sciences North Rhine-Westphalia (katho)</i>
	Paper title: Rock metamorphism and ageing in „A Stone Women” by A.S. Byatt <i>Loredana Filip</i>

ROOM B

09:30 – 11:00	PANEL TITLE: Datafied relations Chair: Mathias Denecke
	Paper title: Informal caregivers’ access to data regarding their ageing loved ones: Critically reflecting on boundaries within relationships <i>Mélanie Couture, Université de Sherbrooke</i>
	Paper title: Lost in translation – Handling participatory data in health and care technology development with older people <i>Angela Osterheider, Katholische Hochschule für Sozialwesen Berlin</i> <i>Cordula Endter, Catholic University of Applied Social Sciences Berlin</i> <i>Michael Schaller, Bavarian Research Center for Digital Health and Social Care; Kempten University of Applied Sciences</i> <i>Torben Volkmann, Universität zu Lübeck</i> <i>Florian Fischer, Kempten University of Applied Sciences</i>
	Paper title: The Virtual Brain of Super-Agers: The promises and pitfalls of the datafication of ageing <i>Najmeh Khalili-Mahani, Concordia University</i>
	Paper title: Infrastructures of voices, homes and care: Relations between digital voice assistants and ageing in smart homes <i>Signe Louise Yndigejn, IT University of Copenhagen</i> <i>Marie Ertner, IT University of Copenhagen</i>

11:00 – 11:30	Coffee break and poster session
---------------	---------------------------------

Session 2

ROOM A

11:30 – 13:00	PANEL TITLE: Artificial intelligence Chair: Martin Kampel
	Paper title: Envisioning eXplainable artificial intelligence by care stakeholders and older adults <i>Karin van Leersum, Open University of the Netherlands</i> <i>Alexander Peine, Open University of The Netherlands</i>
	Paper title: Relationality and reciprocity in dialogues with conversational AI companions and older adults <i>Sanna Kuoppamäki, KTH Royal Institute of Technology</i>
	Paper title: Intersections of ageism amidst the AI revolution: The case of Norway <i>Gustavo Sugahara, DINÂMIA'CET – Iscte</i>
	Paper title: Attitudes towards artificial intelligence – An ageing perspective <i>Thorsten Kolling, University Siegen</i>

ROOM B

11:30 – 13:00	PANEL TITLE: Welfare states, ageing & technology Chair: Unmil Karadkar
	Paper title: Examining the adoption of electronic health records software in Canadian long-term care: For what and for whom? <i>Krystle Shore, University of Waterloo</i>
	Paper title: Affording (in)dependence: On aging, intersectionality, and welfare technologies <i>Tara Mehrabi, Karlstads University</i> <i>Satu Heikkinen, Karlstads University</i>
	Paper title: Hopes and challenges of the digital welfare state: implementing gerontechnologies on the local municipality-level in Sweden <i>Magdalena Kania-Lundholm, Dalarna University</i>
	Paper title: Ethical considerations in implementing Virtual Reality programs in Long-Term Care settings: Case studies from in Canada and the Czech Republic <i>Lillian Hung, University of British Columbia</i> <i>Vera Suchomelova, University of South Bohemia</i> <i>Karolína Diallo, University of South Bohemia</i> <i>Joey Wong Oi Yee, University of British Columbia</i> <i>Lily Ren Haopu, University of British Columbia</i>

13:00 – 14:00	Lunch
---------------	-------

Session 3

ROOM A

14:00 – 15:30	PANEL TITLE: Technofutures Chair: Justyna Stypinska
	Paper title: Ageing technofutures in the making: Challenging regimes of anticipation in a datafied world <i>Juliane Jarke, University of Graz</i> <i>Helen Manchester, University of Bristol</i>
	Paper title: Self-manage your future! The anticipation of aging futures and the development of senior cohousing in Spain <i>Daniel López Gómez, Universitat Oberta de Catalunya</i>
	Paper title: Constructing predictive diagnostic seperability between healthy ageing and future dementia in AI-based neuroimaging research on alzheimer's disease <i>Paula Muhr, Technische Universität Berlin</i>
	Paper title: ABLE Village – Probing ageing technofutures in the co-design of virtual spaces and art/play experiences with diverse older adults <i>Paula Gardner, McMaster University</i>

ROOM B

14:00 – 15:30	PANEL TITLE: Robot-human-entanglements Chair: Artūrs Vlass Nikulkins
	Paper title: The factors that constrain and alleviate the domestication of mobile social assistive robots in later life <i>Meital Kate Bar-Yossef, Ben-Gurion University of the Negev</i> <i>Galit Nimrod, Ben-Gurion University of the Negev</i> <i>Yael Edan, Ben-Gurion University of the Negev</i>
	Paper title: Emotional responses to social robots in long-term care facilities in Canada and Austria: A comparative study <i>Lillian Hung, University of British Columbia</i> <i>Vera Gallistl, Karl Landsteiner University of Health Sciences</i> <i>Joey Wong Oi Yee, University of British Columbia</i> <i>Lily Haopu Ren, University of British Columbia</i>
	Paper title: Robo nutrix: Re-contextualizing social robots as companion species in dementia care <i>Matthew Lariviere, Northumbria University</i>
	Paper title: Exploring conversational agents as a medium for mindfulness practice with older adults

	<i>Lucy McCarren, KTH Royal Institute of Technology</i>
--	---------------------------------------------------------

15:30 – 16:00	Coffee break and poster session
---------------	---------------------------------

Session 4

ROOM A

16:00 – 17:30	PANEL TITLE: Unraveling the age-tech nexus Chair: Constance Lafontaine
	Paper title: Personalization-data-storing paradox in co-designing social assistive robots for older persons <i>Ittay Mannheim, Ben-Gurion University of the Negev</i> <i>Yael Edan, Ben-Gurion University of the Negev</i> <i>Alex Peine, Open University of the Netherlands</i> <i>Galit Nimrod, Ben-Gurion University of the Negev</i>
	Paper title: Caring in the digital age: Implications of a telehealth self-evaluation tool for informal caregivers <i>Camille Normandin, Université de Montréal</i> <i>Albane Gaudissart, Concordia University</i> <i>Constance Lafontaine, Concordia University</i> <i>Kim Sawchuk, Concordia University</i>
	Paper title: Surveillance technologies and datafied aging - Bodies, visibility and risk Barbara Marshall, Trent University <i>Wendy Martin, Brunel University</i>
	Paper title: Aesthetics as ethics: An autoethnographic account of living with hearing aids and a content analysis on the design and distribution of auditory devices <i>Stephanie Hatzifilalithis, Women's College Hospital</i>

ROOM B

16:00 – 17:30	PANEL TITLE: Ageing, technology and care Chair: Magdalena Kania Lundholm
	Paper title: Caring ambience. Reproductive labour in technically assisted living <i>Mathias Denecke, Institute of Media Studies Bochum</i>
	Paper title: „A noticeboard for all“: Investigating lesbian interfaces of care in later life through design <i>Hannah Grün, Helmut-Schmidt-Universität Hamburg</i>
	Paper title: „Being informed about my health without going to a doctor’s appointment.” Doctors’ and patients’ narratives about the intersections between Parkinson’s diseases and AI <i>Francesco Miele, University of Trieste</i> <i>Carlos Godoy Junior, Erasmus-University Rotterdam</i>

	<i>Welmoed van Deen, Erasmus-University Rotterdam</i>
	Paper title: Tech-Enthusiastic Care Providers Driving Digital Transformations despite Socio-Technical Struggles <i>Artūrs Vlass Nikulkins, Open University of the Netherlands</i> <i>Karin van Leersum, Open University of the Netherlands</i>

19:00	Conference Dinner at Gigerl – der Stadtheurige Rauhensteingasse 3, 1010 Vienna
-------	----------------------------------------------------------------------------------------------------------

Friday, September 20th

Session 5

ROOM A

09:00 – 11:00	PANEL TITLE: Older adults' perceptions of ICT-based surveillance: The Ageing in Data (AiD) cross-national study Chair: Galit Nimrod
	Paper title: Predictors of the perceived influence of government digital surveillance in older adulthood <i>Dennis Rosenberg, Hebrew University of Jerusalem</i> <i>Avi Marciano, Ben-Gurion University of the Negev</i> <i>Sara Suárez-Gonzalo, Universitat Oberta de Catalunya</i> <i>Loredana Ivan, National University of Political Studies and Public Administration, Bucharest</i> <i>Mireia Fernández-Ardèvol, Open University of Catalonia</i>
	Paper title: Older adults' perceptions and behaviors regarding online surveillance by social institutions <i>Mireia Fernández-Ardèvol, Open University of Catalonia</i> <i>Sara Suárez-Gonzalo, Universitat Oberta de Catalunya</i> <i>Unmil Karadkar, University of Graz</i>
	Paper title: Perceived surveillance and technostress among older employees <i>Galit Nimrod, Ben-Gurion University of the Negev</i> <i>Dennis Rosenberg, Hebrew University of Jerusalem</i> <i>Rinat Lifshitz, Ben-Gurion University of the Negev</i>
	Paper title: Surveillance by the loved ones <i>Loredan Ivan, National University of Political Studies and Public Administration, Bucharest</i> <i>Najmeh Khalili-Mahani, Concordia University</i> <i>Avi Marciano, Ben-Gurion University of the Negev</i> <i>Alexander Peine, Open University of The Netherlands</i>
	Paper title: Bad actors and online surveillance: A six country study of older adults' perceptions

	<p><i>Unmil Karadkar, University of Graz</i> <i>Alexander Peine, Open University of The Netherlands</i> <i>Constance Lafontaine, Concordia University</i> <i>Francis Léveillé, Concordia University</i> <i>Kim Sawchuk, Concordia University</i></p>
	<p>Paper title: Studying surveillance in later life: A reflection on methodologies and epistemologies of the Ageing-in-Data cross-national study <i>Fernández-Ardèvol, Open University of Catalonia</i> <i>Vera Gallistl, Karl Landsteiner University of Health Sciences</i> <i>Galit Nimrod, Ben-Gurion University of the Negev</i></p>

ROOM B

09:00 – 11:00	<p>WORKSHOP TITLE: A hands-on workshop on relationality in the co-constitution of age(ing) and technology Organizers: <i>Anna Wanka, Goethe Universität Frankfurt am Main</i> <i>Vera Gallistl, Karl Landsteiner University of Health Sciences</i> <i>Susan van Hees, Utrecht University</i></p>
---------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

ROOM C

09:00 – 16:00	<p>EXHIBITION: Stop! No violence in old age Provided by ProSenectute Association Austria</p>
	<p>The nationwide traveling exhibition serves as an accessible campaign with dual objectives. It seeks to enhance awareness across all segments of society regarding the issue of violence against older persons while also highlighting possibilities for support and prevention. Organized by the "Pro Senectute Österreich" association, in collaboration with support from the Federal Ministry of Social Affairs, Health, Care, and Consumer Protection, this exhibition is centered around the themes of physical, psychological, and financial violence in old age. These three categories of violence are depicted within the context of locations where such offenses might occur: be it within homes, institutions, or public spaces.</p>
11:00 – 11:30	Coffee break and poster session

Session 6

ROOM A

11:30 – 13:00	PANEL TITLE: Fair algorithms, fair care? Navigating bias and trustworthiness in AI for later life Chair: Roger von Laufenberg
	Paper title: Evolving AI in Elderly Care: Why Trustworthiness Surpasses Explainability <i>Jenny Lumetzberger, Technical University Vienna</i> <i>Martin Kampel, Technical University Vienna</i>
	Paper title: Vulnerability Assemblages – Situating Vulnerability in the Political Economy of AI <i>Vera Gallistl, Karl Landsteiner University of Health Sciences</i> <i>Katrin Lehner, Karl Landsteiner University of Health Sciences</i>
	Paper title: Biased AI in Long-Term Care – It’s more than just in the data <i>Victoria Kontrus, VICESSE Research GmbH</i> <i>Roger von Laufenberg, VICESSE Research GmbH</i>
	Paper title: Situating Ageing Populations in European National AI strategies – new modes of exclusion or business as usual? <i>Justyna Stypinska, WZB, Berlin</i> <i>Andrea Rosales, Open University of Catalonia</i> <i>Maria Sourbati, University of Brighton</i> <i>Ruya Kocer, Leiden University</i> <i>Halina Nadobnik, WZB Berlin</i>

ROOM B

11:30 – 13:00	PANEL TITLE: Technology skills and technology Use Chair: Ittay Mannheim
	Paper title: Mental wellbeing, pre-pandemic computer skills, and digital engagement during the COVID-19 pandemic: Results from the Survey of Health, Ageing and Retirement in Europe <i>Dennis Rosenberg, Hebrew University of Jerusalem</i>
	Paper title: Methodological difficulties in research on digital skills, literacy and usage of older adults <i>Marcela Petrová Kafková, Masaryk University</i> <i>Lucie Vidovičová, Masaryk University</i>
	Paper title: Cultivating confidence: Seniors 75+ and their interaction with digital health services <i>Hanna Varjakoski, University of Eastern Finland</i> <i>Amalie Søgaard Nielsen, University of Southern Denmark</i> <i>Fredrika Thelandersson, Lund University</i> <i>Helena Sandberg, Lund University</i>
	Paper title: Older adults’ everyday coping strategies for independent living at home

	Annika Valtonen, Tampere University Katri Keskinen, Tampere University Federica Previtali, University of Helsinki Pinja Majava, Tampere University Johanna Ruusuvaori, Tampere University
--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

13:00 – 14:00	Lunch and group photo at the venue
---------------	------------------------------------

Session 7

ROOM A

14:00 – 15:30	PANEL TITLE: Exploring creative, collaborative and ethical dimensions in research on ageing and technologies Chair: Constance Lafontaine
	Paper title: Meaning Making with Data: Cellphilmaking with Older Women who Consume Cannabis <i>Nicole Dalmer, McMaster University</i> <i>Saara Greene, McMaster University</i>
	Paper title: Virtual Collaborative Creative Engagement in Raising the Curtain on the Lived Experience of Dementia <i>Julia Henderson, University of British Columbia</i> <i>Colleen Reid, Douglas College</i>
	Paper title: SAGE—Sound, Environment and Ageing: Bringing the Outside into Care Homes <i>Wendy Martin, Brunel University London</i> <i>Stephen Tatlow, University of Gloucestershire</i> <i>Alice Goodenough, University of Gloucestershire</i> <i>Philip Reeder, University of Gloucestershire</i> <i>Abigail Gardner, University of Gloucestershire</i>
	Paper title: Providing Digital Technology to Older Adults: Ethical Conundrums and Lessons Learned <i>Kim Sawchuk, Concordia University</i> <i>Constance Lafontaine, Concordia University</i>

15:30 – 16:00	Closing reflection with coffee (ROOM A)
---------------	-----------------------------------------

We have created a short survey to gather ideas for the network's activities and projects in the coming years. Thank you for your feedback:



Seminarraum, Hörsaal, Labor



Raumübersicht
FAVDEFGH
ERDGESPROSS
CAPR-TEAM GUT
caim@gut.wien.ac.at

Geäude und Technik
Favoritenstraße 9
1040 Wien
Nummer: 1250
Datum: Jänner 2020

Ground Floor



Room C

Room A

Entry via
Favoritenstraße 11

Favoritenstraße

Taubstumengasse

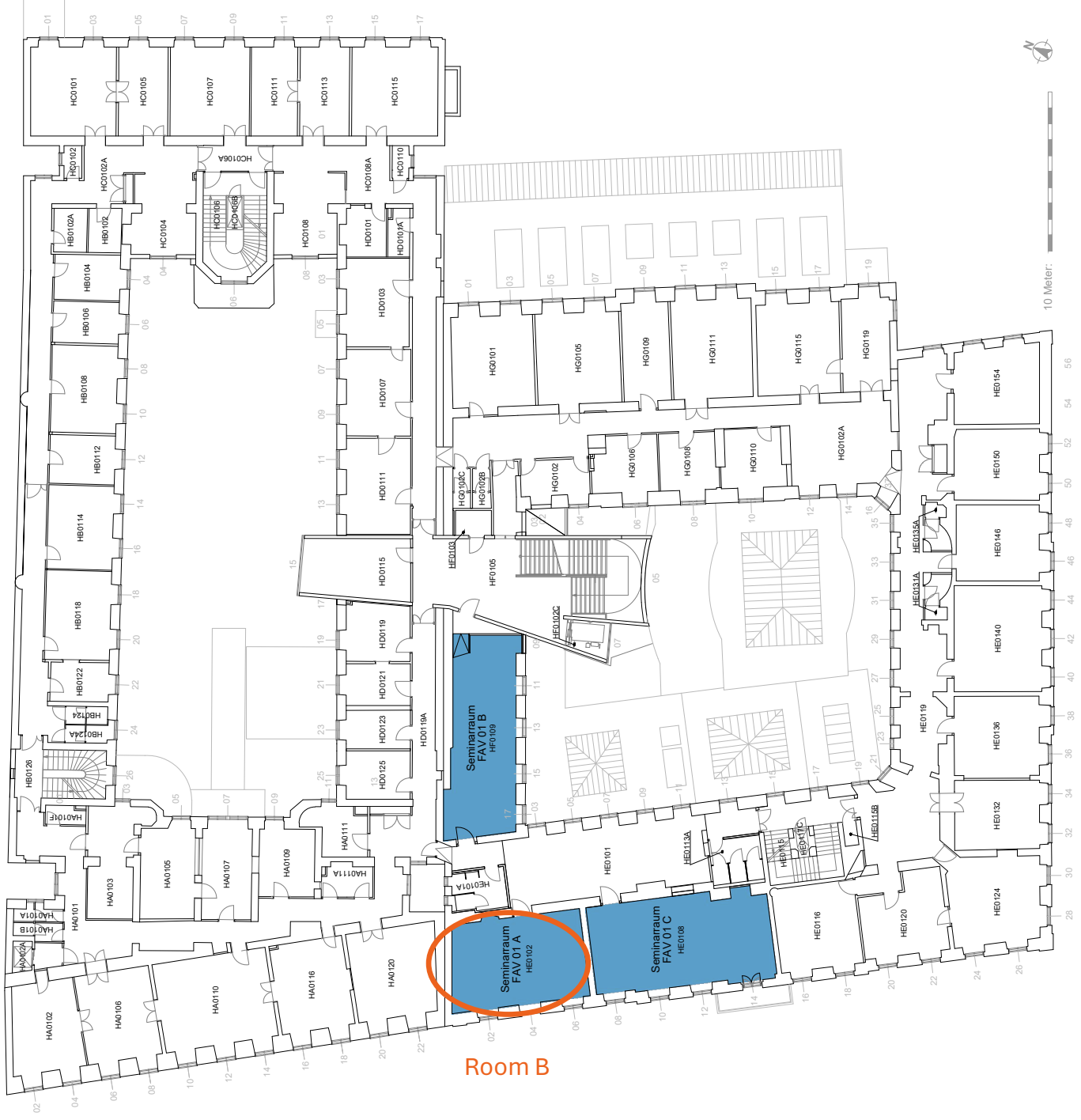


First Floor

Seminarraum



Raumübersicht
HABCDIEG
1. OBERGESCHOSS
CARF-TEAM GUT
 cafm@gut.tuwien.ac.at
 Gebäude und Technik
 Favoritenstraße 9
 1040 Wien
 Maßstab: 1:250
 Datum: Juni 2019



Room B