

STS Conference Graz

May 5 – 7 2025



**Preliminary Program
21.3.25**



Monday, 05/May/2025					
8:00am - 9:00am	Registration Location: Lobby				
9:00am - 10:00am	K1: Welcome and Keynote Kean Birch: The Rise of a Tech Oligarchy; York University, Canada Location: Room Styria Chair: TBA Welcome Note by Günter Getzinger , head of the STS Unit, Graz University of Technology, Austria				
10:15am - 11:45am resp. 10:15am - 12:15pm	45: Ethical challenges & role of societal stakeholders for building a pan-European training partnership for (research and) innovation on safe and sustainable nano- and advanced materials Ineke Malsch, Susanne Resch, Luis Mauricio Ortiz-Galvez, Sabine Hofer, Norbert Hofstätter, Andreas Falk, Sophie M. Briffa, Ciro Salcines, Thomas Exner, Sean Kelly, Effie Marcoulaki, Martin Himly	9.1: Sustainability and AI: Addressing a complex relationship Daniel Houben, Bianca Prietl	44.1: Towards Social Studies of (Biomedical) Testing? Erik Aarden, Mara Köhler, Victoria Meklin, Ingrid Metzler	47: Advancing Open Qualitative Research through Theory, Research, and Action Nicki Lisa Cole, Agata Bochynska, Peter Branney, Kirsti Klette	26: Inclusive Paths of Transformation: Unpacking Just Transition Challenges and Opportunities in the Global South Dwarkeshwar Dutt, Jyoti Prabha, Stephani Ruiz
12:15pm - 1:30pm	Lunchbreak Location: Room Engelreich				
1:30pm - 3:00pm resp. 1:30am - 3:30pm	16.1: Thinking With and About Generative AI in STS Lukas Griessl, Christian Dayé	9.2: Sustainability and AI: Addressing a complex relationship Daniel Houben, Bianca Prietl	44.2: Towards Social Studies of (Biomedical) Testing? Erik Aarden, Mara Köhler, Victoria Meklin, Ingrid Metzler	39.1: Knowledge Structures and Epistemic Infrastructures Franziska L. S. Sörgel, Judith Hartstein	27: Advancing Urban and Rural Energy Systems for Inclusive, Scalable, and Technologically Integrated Energy Solutions Vanja Djinlev, Michael Brenner-Fliesser, Malgorzata {Gosia} Matowska
3:00pm - 3:45pm	Coffee Break Location: Lobby				
3:45pm - 5:15pm resp. 3:45pm - 5:45pm	16.2: Thinking With and About Generative AI in STS Lukas Griessl, Christian Dayé	28: Energy Poverty Expertise — Knowledge, Tools and Practices Adèle Sébert, Ute Dubois	44.3: Towards Social Studies of (Biomedical) Testing? Erik Aarden, Mara Köhler, Victoria Meklin, Ingrid Metzler	39.2: Knowledge Structures and Epistemic Infrastructures Franziska L. S. Sörgel, Judith Hartstein	7: Addressing the ongoing challenge of responsibility in science and technology after the political demise of "Responsible Research and Innovation" (RRI) Erich Griessler, Elisabeth Frankus, Robert Braun, Johannes Starkbaum
6:30pm - 11:00pm	Social Event Rooftop Mensa, Stremayrgasse 16, 8010 Graz				

Tuesday, 06/May/2025					
9:00am - 10:00am	K.2: Keynote: Harald Rohracher: The limits of experimentation and upscaling in urban climate transitions; Linköping University, Sweden Location: Room Styria Chair: TBA				
10:15am - 11:45am	17.1: Artificial Intelligence and Society: Perspectives from Global South <u>Sushant Kumar</u>	42: Co-creative approaches (learning spaces) for (agro-)biodiversity-positive and socially just transformative changes <u>Sandra Karner, David Steinwender, Anita Thaler</u>	18.1: Fairness and Artificial Intelligence <u>Anna Schreuer, Bernhard Wieser, Peter Müllner, Dominik Kowald, Simone Kopeinik</u>	13: The Future of Digital Humanism: Towards a critical post-post-Humanism? <u>Erich Prem, Katja Mayer</u>	1.1: Bridging Anticipation and Responsibility in Research and Innovation <u>Filip Rozborski, Christian Dayé, Gert Goeminne</u>
11:45pm - 1:00pm	Lunchbreak Location: Room Engelreich				
1:00pm - 2:30pm	17.2: Artificial Intelligence and Society: Perspectives from Global South <u>Sushant Kumar</u>	32: The Role of Circularity in Current and Future Mobility <u>Kay Kohaupt-Cepera, Marlon Philipp, Antonio Isopp</u>	18.2: Fairness and Artificial Intelligence <u>Anna Schreuer, Bernhard Wieser, Peter Müllner, Dominik Kowald, Simone Kopeinik</u>	46: Social Innovation for addressing challenges in biomedicine and pharmaceutical R&D <u>Conor Douglas</u>	1.2: Bridging Anticipation and Responsibility in Research and Innovation <u>Filip Rozborski, Christian Dayé, Gert Goeminne</u>
2:30pm - 3:00pm	Coffee Break Location: Lobby				
3:00 pm - 4:30pm	23: Neurotechnologies for all?! Rethinking neurotechnologies between neuroenchantment and neuroenhancement <u>Eugen Dolezal, Thomas Gremsl, Juliane Jarke, Guilherme Maia De Oliveira Wood, Sara Skardelly, Petra Zandonella</u>	25: Political and economic values of experimentation in the governance of environmental change <u>Juliane Miriam Schumacher, Giovanni Bettini</u>	3: Navigating the Challenges of Research Ethics in the Age of Emerging Technologies <u>Claudia Brändle, Maria Maia</u>	22: Advancing Theory – Methods packages for Participatory Design in Health Technology Development <u>Ayush Shukla, Bianca Jansky, Renate Baumgartner</u>	37: Cultivating Participation: Pathways to Shared Innovation <u>Elisabeth Frankus, Erich Griessler</u>
4:30 pm - 5:00 pm	Coffee Break Location: Lobby				
5:00pm - 6:30pm	35: The past, the present and the future of queer STS <u>Anita Thaler, Magdalena Wicher</u>	2: What's next? Challenges of Digital Research Practices, Academic Communication and Shared Research Infrastructures put into Perspective <u>Nathalie Schwichtenberg, Judith Hartstein</u>	14: Digital Privacy: Technical Solutions for Social Problems? <u>Roman Prunč, Bernhard Wieser, Christian Dayé, Lea Demelius, Andreas Trügler</u>	21: Responsible Innovation and the Future(s) of Healthcare <u>Lukasz Nazarko, Karine Sargsyan, Zisis Kozlakidis, Rafael Popper</u>	48: Critique in, for, with, and of responsible innovation: a roundtable discussion <u>Mareike Smolka, Tess Doezema, Lucien van Schomberg</u>

Wednesday, 07/May/2025					
9:00am - 10:00am	K.3: Keynote: Elena Esposito: <i>Answer Engines and Other Communication Partners</i> ; Bielefeld University, Germany; University of Bologna, Italy Location: Room Styria Chair: TBA				
10:15am - 11:45am resp. 10:15am - 12:15pm	40: From global to local: Enabling inclusive and democratic agri-food system transitions <u>Anita Pinheiro, Neha Sehra</u>	33: Boosting Future Visions for Sustainable Mobility <u>Filipa Corais</u>	20.1: Ageing Technofutures-in-the-Making <u>Helen Manchester, Juliane Jarke, Daniel López Gómez, Andreas Bischof, Dagmar Lorenz-Meyer</u>	15: Balancing Innovation and Accountability: Wicked Questions of AI Governance in Digital Sphere. <u>Swati Kumari, Raghvendra Singh, Madhu Kumari</u>	12: Societal impact of digital credentials in education and vocational training <u>Alexander Nussbaumer, Carlos Alario-Hoyos, Miguel Morales-Chan, Christian Gütl, Rocael Hernandez</u>
12:15pm - 1:45pm	Lunchbreak Location: Room Engelreich				
1:45pm - 3:15pm	43: Empowering Citizens: Hubs for Food Data Sovereignty <u>Maria Schrammel, ilse Marschalek</u>	5: From 'Responsible' to 'Values-Based' - A New Standardisation Paradigm?! <u>Kai Jakobs, Vladislav Fomin, Andrea Fried, Olia Kanevskaia, Paul-Moritz Wiegmann</u>	20.2: Ageing Technofutures-in-the-Making <u>Helen Manchester, Juliane Jarke, Daniel López Gómez, Andreas Bischof, Dagmar Lorenz-Meyer</u>	6.1: Why have medical ethics documents gained more traction than those for data ethics? The Declaration of Taipei as both a lens for and object of study <u>Jonathan Edward LoTempio Jr, Chase Yakaboski, Helmut Hönigsmayer, Shauna Stack, Magdalena Wicher, Thomas König, Eric Vilain</u>	34: The Potential of Gender and Intersectional Approaches in the Content of Research: Training of Young Researchers for a More Inclusive Research <u>Anne-Sophie Godfroy, Clemens Striebing, Anita Thaler</u>
3:15pm - 3:45pm	Coffee Break Location: Lobby				
3:45pm - 5:15pm resp. 3:45am - 5:45pm	4: At the intersection of action research, systems thinking and transition studies – creating spaces for transformative change <u>Katharina Biely, Erik Laes</u>	8: Socio-technical Insights into the Development and Impact of Smart Cities <u>Anna Domaradzka, Mateusz Trochymiak, Anna Wnuk, Tomasz Oleksy</u>	19 Digital technologies and social services in the welfare state <u>Daniela Boehringer, Tanja Klenk</u>	6.2: Why have medical ethics documents gained more traction than those for data ethics? The Declaration of Taipei as both a lens for and object of study <u>Jonathan Edward LoTempio Jr, Chase Yakaboski, Helmut Hönigsmayer, Shauna Stack, Magdalena Wicher, Thomas König, Eric Vilain</u>	30: Exploring Hydrogen Futures: Sociotechnical Pathways and their Implications. <u>Paula De Pablos Sanz, Filip Rozborki, Michael Kriechbaum, Soma Rahmani, Peter Obersteiner</u>
6:00pm - 6:15 pm	Closing Location: Room Styria Chair: Günter Getzinger , Graz University of Technology, Austria				