



Final Programme

EURAS Workshop for PhD Students

23 June 2026
Graz, Austria

30th EURAS Annual Standardisation Conference – Values in Standards –

24 – 26 June 2026
Graz, Austria

23. June 2026

Pre-Conference Events

Venue

Meerscheinschlössl, Mozartgasse 3, 8010 Graz, Austria

12:00 – 17:00: Workshop for PhD Students

Facilitators

Andrea Fried, Department of Management and Engineering, Linköping University

Henk de Vries, Rotterdam School of Management, Erasmus University

12:00 – 12:15	Get together	
12:15 – 12:30	Introduction	
12:30 – 13:15	<i>Proposal 1</i> Dynamics of Inter-Organizational Networks for the Emergence of Dominant Design	Asam Ijaz
13:15 – 14:00	<i>Proposal 2</i> Agile by Design: Process Architecture and Hybrid Methods for Faster, High Quality International Standardization	Lucas Catalani Gabriel
14:00 – 14:30	Lunch break in Foyer	
14:30 – 15:15	<i>Proposal 3</i> Integrating Standardisation Motives into Foreign Direct Investment: A Stage-Based Approach from Standardisation Motive Perspective with Evidence from FinTech	Ruochen (Kris) Qi
15:15 – 16:00	<i>Proposal 4</i> The EU Governance of Technical Standards for Digital Infrastructure	Marvi Qazi
16:00 – 16:15	Coffee break	
16:15 – 17:00	<i>Proposal 5</i> From knowledge in science to value in society: Knowledge valorisation through standardisation and norming	Christof Stampf

17.15 – 18.15: Panel Discussion –

“What the Heck Makes Standardisation Research so Bloody Interesting ...”

Moderators: *Barbara Reiter, U. Graz, AT; Kai Jakobs, ex-RWTH Aachen, DE*

Panellists:

Filippo Grillo, Northwestern U., US

Leonie Hofer, U. Graz, AT

Ken Krechmer, U. Colorado, US

Amelie Leipprand, DIN, DE

18:15 – 19:15: Jury: Video Competition ‘My Favourite Standard’

19:15 – ???: Reception With Finger Food and Drinks

Start at 8:30	Registration and Welcome Coffee
09:00 – 09:30 Session Chairs: <i>Elisabeth Staudegger, Barbara Reiter, U. Graz, AT</i>	Official Opening <i>Gemeinderat Dr. Peter Piffl-Percevic, City of Graz, AT</i> <i>Mireille van Poppel, Vice-Rector, U. Graz, AT</i> <i>Martin Polaschek, former Federal Minister of Education, Science and Research and former Rector of the University of Graz, AT</i> <i>Paul Wiegmann, President EURAS, TU Eindhoven, NL</i>
09:30 – 12:00 Session Chairs: <i>Elisabeth Staudegger, Barbara Reiter, U. Graz, AT</i>	Keynote 1: Human 2.0 – certified but unhappy? <i>Burkhard Schäfer, U. Edinburgh Law School, SCO</i> Session 1: Values in/and Standards Embedding Values in Standards: a Participatory Design Approach for the Development of Standards in Support of the AI Act <i>Elisa Punttil, U. Bologna, IT</i> Promoting EU's Digital Sovereignty through Cooperation in International Standardization – The Emergence of a Toolbox <i>Panos Delimatsis., Tilburg U., NL</i> Ethics, Standards, and Carbon Dioxide Removal <i>Harald Stelzer. U. Graz, AT</i> Disciplined non-neutrality – A framework for analyzing value inscriptions in standards. Application to DIN 77230 (basic financial analysis for private households) <i>Holger R. Rohde. U. Oldenburg, DE</i>
12:00 – 13:30 Session Chair: <i>Filippo Grillo, Northwestern U., US</i>	Poster Session, Videos & Coffee Videos: Presentation of the Winning Entries Posters (submitted contributions): Metadata Gaps and Interoperability Failures in OER Retrieval: A Competence-Based Search Experiment <i>Vladislav Fomin, Vilnius Tech, LU; Oksana Kuzmuk, Vilnius U., LT; Kęstutis Mosakas, Vilnius U., LT; Sebastian Dennerlein, IT:U, AT; Micheal Raunig, University of Graz; Michael Granitzer, IT:U</i> Towards Studying Values in (Cybersecurity) Standards: Reflections on the Principle of Epistemic Subsidiarity <i>Nicolas Huppenbauer. Humboldt U., DE</i> A Qualitative Analysis of Germany's Quality Infrastructure <i>Knut Blind, Fraunhofer ISI & TU Berlin, DE</i> Decision-making under constraints – How do SMEs prioritize ISO 50001 adoption? <i>Sokol Tominaj, TU Berlin, DE; Geerten van de Kaa. TU Delft, NL</i> Evolving standards: The role of continuous standardization for dominant designs and enabling technologies <i>Petra Nylund, U. Stuttgart, DE; Geerten van de Kaa, TU Delft, NL; Alexander Brem, U. Stuttgart, DE</i> Leadership-based Human Capital and Standardization Performance: The TKS Framework for Standardization Professionals <i>Maria Cristina Longo, U. Catania, IT; Hideyuki Iwata, TTC, JP; Masanori Yasumoto. Yokohama National U. JP; Emi Yoshino, TTC, JP</i> Regulatory drivers of technology transitions: Evidence from electric leisure boating <i>Christian Kehn, Petra Nylund, Alexander Brem, all U. Stuttgart, DE.</i> Standardisation: A Catalyst for the Green and Digital Transition <i>Simone Wurster, FhG ISI, DE et al.</i> Posters (additional contributions from Graz): The bridge between innovation and real change <i>Andrea D'Aquino, Infineon Technologies AG, DE</i> Standards @ Uni Graz <i>Katrin Fladischer, U. Graz, AT</i> What you never wanted to know about standardisation – and why it matters <i>Karl Grün, ASI, AT</i> Standards as Facilitators in International Trade and Transport <i>Philipp Hafner, U. Graz, AT</i> Standards in Physiotherapy: How Are Standards Established Within the Profession and Who Shapes Them? <i>Rebeka Hoj, U. Graz, AT</i> Standardisation: Economists' Perspective <i>Riccarda Rosenball, Wiltrud Mölzer, Jörn Kleinert, U. Graz, AT</i> Values in Motion <i>Barbara Reiter, U. Graz, AT</i>

	<TEI> als Community Standard für FAIRe Forschungsdaten <i>Martina Scholger, Elisabeth Steiner, U. Graz, AT</i> Human Rights Cities – From commitment to local action and structured accountability <i>Klaus Starl, U. Graz, AT</i> Value-based Standards in Education <i>Eva Staudegger, U. Graz, AT</i> Ethics, Standards, and Carbon Dioxide Removal <i>Harald Stelzer, U. Graz, AT</i> Pre-Analytical Quality Standard for Microbiome Samples Lessons from the human microbiome field: Pre-analytical variables for reliable non-human biobanking and research <i>Cornelia Stumptner, Medical University of Graz & BBMRI.at/Microbeat, AT</i> A Multi-Dimensional Framework for Risk Evaluation in Neurotechnologies Combining Recovery–Discovery Dynamics <i>Guilherme Maia de Oliveira Wood, U. Graz, AT</i> The Role of Standards in the European Health Data Space <i>Petra Zandonella, U. Graz, AT</i> ESSA – the European Standardisation Students' Association <i>Lilith Zinnauer, European Standardisation Students' Association</i> Standardisation through model contracts <i>Markus Edelsbrunner, U. Graz, AT</i> NIST Standardization Efforts at IAIK/ISEC <i>Christian Rechberger, TU Graz / TACEO, AT</i> The ‘EE4M’ RESEARCH PROJECT – ‘Engineering Education 5.0’ <i>Bernd Markus Zunk, Volker Koch, both TU Graz, AT</i> Standardisation for innovative sustainable renovation solutions in the built environment <i>Miriam Hofer, Nina-Sophie Hajdinyak, Maria Bertel, U. Graz, AT</i>
13:30 – 14:30	Lunch break
14:30 – 16:30 Session Chair: <i>Robert Link, freesia innovation, AT</i>	Education About Standardisation Opening Statement (online): <i>Barbara Bonvissuto., Director EC DG GROW.H, BE</i> Normung Insight NextGen 2.0: A Value-Driven, Micro-Modular Training Pathway for Standardisation <i>Teodora-Luiza Bulc, ASI, AT</i> Initial Validation of Edu4Standards.eu Project Results: Identifying the Degree of Students’ Knowledge about Professional and Ethical Standards <i>Vladislav Fomin, Vilnius Tech, LT; Rimvydas Laužikas, Vilnius U., LT; Adam Kiczko, Warsaw U. of Life Sciences, PL</i> The New ETSI Handbook <i>Claire d'Esclercs, ETSI, FR</i> World Cafe – Standardisation Education in line with European values and interests: the way forward
16:30 – 17:00	Coffee break
17:00 – 18:30 Session Chair: <i>Luzie Kromer, TU Berlin, DE</i>	Session 2: The Bunch of Flowers Trusting the immaterial: Empirical analysis of the effect of ISO 27001 on digital trade in 76 countries <i>Didier Wayoro. SCC, CA</i> The Role of Open Source in ISO Standards: An explorative analysis and a research agenda <i>Knut Blind, TU Berlin, DE; Denilton Luiz Darold, FhG ISI, DE; Peter Neuhaeusler. FhG ISI, DE.</i> From Static Structure to Network Dynamics: A Scoping Review of Social Network Perspectives on Dominant Designs and Standards <i>Asam Ijaz, Sander Smit, Geerten van de Kaa., all TU Delft, NL.</i>
18:30 – 19:00 Session Chair: <i>Elisabeth Staudegger, U. Graz, AT</i>	Encoding Harmony: Standards and Music <i>Klaus Aringer, Graz University of Music and Performing Arts, AT</i> TBA
19:00 – ???? Session Chair: <i>Paul Wiegmann, TU Eindhoven, NL</i>	Kai's Discharge Mixing Former Job and the Private (for the first time) – Standards and Wine Tasting <i>Kai Jakobs, ex-RWTH Aachen, DE</i>
???? – ca. 23:00	Welcome Reception

25 June 2026

Start at 08:00	
08:30 – 09:00 Session Chair: <i>Kai Jakobs, ex-RWTH Aachen, DE</i>	Keynote 2: Isology – the study of references, standards and standardization <i>Ken Krechmer, U. Colorado, US</i>
09:00 – 10:30 Session Chair: <i>Sokol Tominaj, TU Berlin, DE</i>	Session 3: Looking at Motivations to Standardise and to Implement Revisiting Standardisation Motives: A Conceptual Framework of Standardisation Motives Under General Conditions <i>Ruochen Qi, Dong-Hyu Kim, both U. Glasgow, SCO.</i> Incentivising quantum SMEs for standardisation <i>Oskar van Deventer, TNO, NL.</i> Opportunities of Data Standards Reducing Bureaucracy in Germany <i>Maksim Tretiakov, Knut Blind, all TU Berlin, DE.</i>
10:30 – 11:00	Coffee break
11:00 – 12:30 Session Chair: <i>Nizar Abdelkafi, Politecnico di Milano, IT</i>	Session 4: Standardisation of Emerging Technologies Standardization and the effects on innovation in critical and emerging technologies <i>Filippo Grillo, Justus Baron, both Northwestern U., US.</i> Timing and Coordination in Emerging Technology Standardization: The Case of Quantum Key Distribution <i>Wieneke Sijtsma, Paul Wiegmann, Sharon Dolmans, Richard Pretorius. All TU Eindhoven, NL</i> Pushing the frontier: Standardization of emerging technologies in the space domain <i>Maria Hartmann, Lucas Cicero, Grégoire Danoy, Jean-Philippe Humbert, Pascal Bouvry all U. Luxembourg, LU</i>
12:30 – 13:30	Lunch break
13:30 – 15:00 Session Chair: <i>Karl Grün, Austrian Standards Institute, AT</i>	Session 5: The Process International Standards Development Time: Mapping Timelines and Bottlenecks <i>Lucas Catalani Gabriel, RSM, NL; Henk J. de Vries, RSM, NL; Antoine Morin, ISO, CH; Stefan Joannin, ISO, CH.</i> Safety through consensus – how to encourage accountability and traceability? <i>Vesa Linja-Aho. Independent Expert, FI</i> Innovation in Standardization: A Typology and Research <i>Pavel Castka, Xi'an Jiaotong Liverpool U., CN; Paul Wiegmann, TU Eindhoven, NL.</i>
15:00 – 15:30	Coffee break
15:30 – 16:30 Session Chair: <i>Katrin Fladischer, U. Graz, AT</i>	Session 6: Knowledge Transfer Knowledge Valorisation with Standardisation – Status Quo and Road Ahead for the EU's Novel Approach to Technology Transfer between Academia and Industry <i>Khurram A. Khan, Christoph Stampf, Sylvia Rohlf, Alfred Radauer, Stefan Baronowski, all IMC U., Krems ,AT</i> Science transfer: From knowledge transfer to industry evolution <i>Alexander Brem, Petra Nylund both U. Stuttgart, DE.</i>
16:30 – 17:30 Moderator: <i>Katrin Fladischer, U. Graz, AT</i>	Panel Discussion: Valorisation and Knowledge Transfer: Standardisation as a Strategic Tool in Universities Opening Statement (online): <i>Paul Killeen, EC DG CONNECT, BE</i> Panellists: <i>Knut Blind, FhG, DE</i> <i>Katrin Fladischer, TTO, U. Graz, AT</i> <i>Claire Fritz, Head of IP & Innovation, EURICE, DE</i> <i>Sonja Polan, FFG, AT</i> <i>Christoph Raber, Head of Division, Federal Ministry of Economy, Energy, and Tourism, AT</i> <i>Joachim Reidl, Vice-Rector for Research, U. Graz, AT</i>
17:45 – 19.15	Values in Motion – Guided Walks in Graz <i>Barbara Reiter and students, U. Graz, AT</i>
ca. 19:15 – ca. 22.30	Conference Dinner; Operncafé, Opernring 22, 8010 Graz (https://www.operncafe.at/)

26 June 2026

Start at 08:00	
08:00 – 09:00 Session Chair: <i>Knut Blind, FhG ISI & TU Berlin, DE</i>	Session 7: Geopolitics Standardizing the Digital Product Passport: Maintaining Interoperability Amid Divergent Institutional Values <i>Mariam Rasheed, BAM, DE; Simon Yoyo Zink, BAM, DE; Knut Blind, FhG ISI & TU Berlin, DE</i> China's Catching Up in International Standardization: The Case of ISO <i>Yi Han Chen, TU Berlin, DE; Sonia Gruber, FhG ISI, DE; Knut Blind, TU Berlin, DE.</i>
09:00 – 09:30	Coffee break
09:30 – 10:00 10:00 – 11:00 Moderator: <i>Mariann Unterluggauer, ORF, AT</i>	Keynote 3: Values in standards – Avoidance of bias and cultural problems <i>Scott Cadzow, ETSI, FR</i> Panel Geopolitics Opening Statement (online): <i>Frank Schmiedel, EC DG Grow, BE</i> Pannelists: <i>Scott Cadzow, ETSI., FR</i> <i>Lucas Catalani Gabriel, ISO, CH</i> <i>Thomas Grechenig, RISE, AT</i> <i>Nauoma Kourti, JRC, Ispra, IT</i> <i>Burkhard Schäfer, U. Edinburgh Law School, SCO</i> <i>Xiaobai Shen, U. Edinburgh Business School, SCO</i>
11:00 – 12:30 Session Char: <i>Pavel Castka, Xi'an Jiaotong Liverpool University, CN</i>	Session 8: ISO 14001 (and 9001) On the Complementarity of International Management Standards Certificates : Sector-level Analysis of ISO 9001 and 14001 <i>Didier Wayoro, SCC, CA</i> Examining The Relationship Between ISO 14001 Certification and Environmental Performance: A Country-Level Panel Analysis of GHG Intensity <i>Wilfried Nonguierma, SCC, CA.</i> ISO 14001 Certification and Industrial CO ₂ Emissions in Germany: A Callaway & Sant'Anna Difference-in-Differences Analysis <i>Luzie Kromer, TU Berlin, DE; Victoria Alex, TU Berlin, DE; Alexandre Becker, U. FABC, BR, Knut Blind, TU Berlin & FhG ISI, DE.</i>
12:30 – 13:30	Lunch break
13:30 – 15:00 Session Char: <i>Valerio Torti, Napier U., SCO</i>	Session 9: Aspects of AI AI & Auditing: Sociomaterial Implications for Standardization and Conformity Assessment <i>Pavel Castka, Xi'an Jiaotong Liverpool U., CN.</i> The Evaluation of the EC's Decision to Delegate the AI Act Requirements Specification to Standardisation through Micro-dimensions of Policy Design Framework <i>Martyna Kalvaityte, Hertie School, DE.</i> From Outsourcing to Steering: Explaining the Changing Role of the European Commission in Standardisation under the AI Act <i>Martyna Kalvaityte, Hertie School, DE.</i>
15:00 – 15:30	Coffee break
15:30 – 16:30 Session Char: <i>Geerten van de Kaa, TU Delft, NL</i>	Session 10: Green Topics Mediterranean Cities: A Geomorphological and Socio-Spatial Framework for Alexandria's Waterfront Regeneration <i>Renal Ali, Mohamed Ibrahim, Zeyad Elsayad, all U. Alexandria, EG.</i> Operationalizing Animal Welfare in Zoo Tourism: Evidence from Sanctuary Practice and Implications for Certification Design <i>Monica Mic; Paul F. J. Eagles, both U. Waterloo, CA.</i>
16:30 – 16:45	Close of Conference
17:15 – 18:15	EURAS Members' Assembly