IAS-FRIS Symposium on Social Robots and Ethical Design 2025
Seminar Room, FRIS, Tohoku University   November 5 – 7, 2025

Website : https://2025.roboethics.design   Organizer : Yueh-Hsuan Weng (Kyushu University)

Wed, November 5 (DAY-1)

Site Visit	
15:00-16:00	**Aobayama Living Lab, Room 523, Mechanical and Aerospace Engineering Building (A-15)**

Social Event	
16:00-17:00	**Common Space, 5F, Mechanical and Aerospace Engineering Building (A-15)**

Thu, November 6 (DAY-2)

Session 1 : Advanced Robotics	
9:30-10:00	**Co-Creating Human-Centered Future Living: AI Robotics through Living Labs and Moonshot Houses** Yasuhisa Hirata (Tohoku University)
10:00-10:30	**How should Robot Assistants behave?** Jim Tørresen (University of Oslo)
10:30-11:00	**Soft Robotics: Shape Morphing and Locomotion by Controlled Buckling, Twisting, Bending, and 4D Printing** Jia-Yang Juang (National Taiwan University)
11:00-11:30	**Effect of User Familiarity and Visual Complexity on Presence and Performance in a Simulated VAR Workspace** Ying-Yin Huang (National Taiwan University)
11:30-12:00	**Physical and Mental Human-Robot Interaction for Assistive Robots** Mizuki Takeda (Toyohashi University of Technology)

12:00-14:00	**Lunch Time**

Session 2 : Human-Robot Interaction	
14:00-14:30	**Inclusion? Exclusion? Feelings of Rejection in Games with Robots** Hsiu-Ping Yueh (National Taiwan University)
14:30-15:00	**Designing Ethical Futures: How Game-Based Simulation Prepares Students for Technology's Moral Challenges** Weijane Lin (National Taiwan University)
15:00-15:30	**Logical reasoning for responsible interacting robots** Juliana Bowles (University of St Andrews)
15:30-16:00	**Social Acceptance of Anthropomorphism in Zoomorphic Robots: Insights from a Robot Dog Study** Zonghao Dong (Tohoku University)
16:00-16:30	**Evaluating Theories Guiding the Ethical Design and Use of AI-Enabled Social Robots** Jessica K. Barfield (University of Kentucky)

Fri, November 7 (DAY-3)

Session 3 : Public Policy and Philosophy	
9:30-10:00	**Smart Care and Human-Centered Compassion: Toward a Holistic Policy Blueprint for the Dignity of Older Adults** Peishan Yang (National Taiwan University)
10:00-10:30	**Science for Robot Policy in Practice: From Systematic Reviews to Stakeholder Engagement and Testing** Eduard Fosch-Villaronga(Leiden University)
10:30-11:00	**Can Robot Design Help Mitigate the Risks of Responsibility Gaps?** Kamil Mamak(Jagiellonian University)
11:00-11:30	**Robots That Care (So We Don't Have To): Interpassivity in Experimental Robot Governance** Kamil Karczewski (University of Graz)
11:30-12:00	**Designing Ethical Robot Governance: Lessons from Science Fiction and Games** Joshua C. Gellers (University of North Florida)
12:00-14:00	**Lunch Time**

Session 4 : Ethical Design and Governance	
14:00-14:30	**The Exploration of the Adoption Trends of IEEE AI Socio-Technical Standards** Ruth Lewis (IEEE SSIT Standards Committee)
14:30-15:00	**A cross-cultural study between Norway and Japan on consent on the use of social robots in public and private spaces – Users' perspectives** Diana Saplacan Lindlom (University of Oslo)
15:00-15:30	**Bridging Ethics and Reality: Integrating Thought Experiments and Empirical Insights in Robot Ethics** Yueh-Hsuan Weng (Kyushu University)
15:30-16:00	**Privacy in the Age of Social Robots: Rethinking Consent Through Visual Design for Meaningful HRI** David Torabi (Kyusyu University)
16:00-16:30	**When Machines Bloom into Life: VitaBots and the Moral Status of Biohybrid Lifeforms** Darius Torabi (Kyushu University)

Closing Remarks	
16:30-16:40	Yueh-Hsuan Weng (Kyushu University)