IAS-FRIS Symposium on Social Robots and Ethical Design

November 5-7, 2025
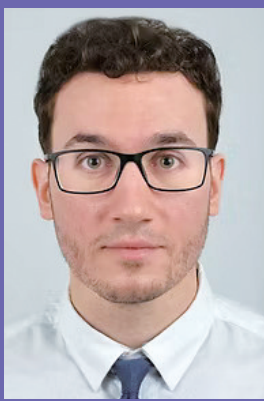### Seminar Room, FRIS, Tohoku University
Hybrid Event

Webpage
https://2025.roboethics.design/

Registration
https://x.gd/wC4m5

Invited Speakers Talk Title

Darius Torabi
Kyushu University

When Machines Bloom into Life: VitaBots and the Moral Status of Biohybrid Lifeforms

David Torabi
Kyushu University

Privacy in the Age of Social Robots: Rethinking Consent Through Visual Design for Meaningful HRI

Diana Saplacan Lindlom
University of Oslo

A cross-cultural study between Norway and Japan on consent on the use of social robots in public and private spaces - Users' perspectives
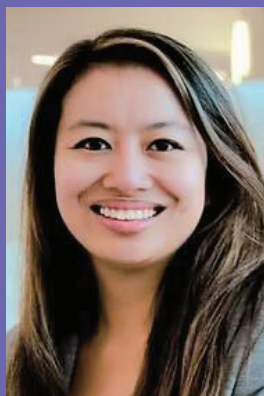
Eduard Fosch-Villaronga
Leiden University

Science for Robot Policy in Practice: From Systematic Reviews to Stakeholder Engagement and Testing

Hsiu-Ping Yueh
National Taiwan University

Inclusion? Exclusion? Feelings of rejection in games with robots

Jessica K. Barfield
University of Kentucky

Evaluating Theories Guiding the Ethical Design and Use of AI-Enabled Social Robots

Jia-Yang Juang
National Taiwan University

Soft Robotics: Shape Morphing and Locomotion by Controlled Buckling, Twisting, Bending, and 4D Printing

Jim Tørresen
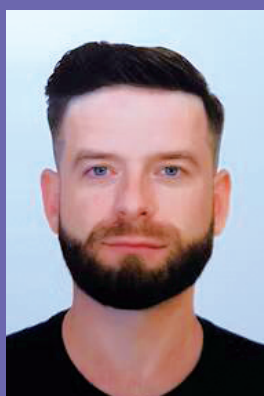University of Oslo

How should Robot Assistants behave?

Joshua C. Gellers
University of North Florida

Designing Ethical Robot Governance: Lessons from Science Fiction and Games

Juliana Bowles
University of St Andrews

Logical reasoning for responsible interacting robots

Kamil Karczewski
University of Graz

Robots That Care (So We Don't Have To): Interpassivity in Experimental Robot Governance

Kamil Mamak
Jagiellonian University

Can Robot Design Help Mitigate the Risks of Responsibility Gaps?

Mizuki Takeda
Toyohashi University of Technology

Physical and Mental Human-Robot Interaction for Assistive Robots

Peishan Yang
National Taiwan University

Smart Care and Human-Centered Compassion: Toward a Holistic Policy Blueprint for the Dignity of Older Adults

Ruth Lewis
IEEE SSIT

The Exploration of the Adoption Trends of IEEE AI Socio-Technical Standards

Weijane Lin
National Taiwan University

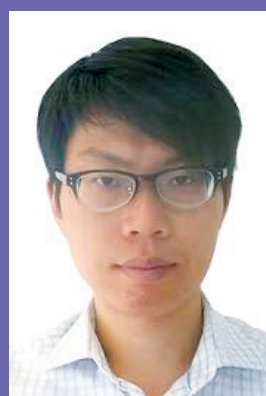Designing Ethical Futures: How Game-Based Simulation Prepares Students for Technology's Moral Challenges

Yasuhisa Hirata
Tohoku University

Co-Creating Human-Centered Future Living: AI Robotics through Living Labs and Moonshot Houses

Rudy (Ying-Yin) Huang
National Taiwan University

Effect of User Familiarity and visual complexity on presence and performance in a simulated VAR Workspace

Yueh-Hsuan Weng
Kyushu University

Bridging Ethics and Reality: Integrating Thought Experiments and Empirical Insights in Robot Ethics

Zonghao Dong
Tohoku University

Social Acceptance of Anthropomorphism in Zoomorphic Robots: Insights from a Robot Dog Study

Sponsorship

Kyushu University Institute for Advanced Study
九州大学 高等研究院
KYUSHU UNIVERSITY

東北大学
学際科学フロンティア研究所
Frontier Research Institute for Interdisciplinary Sciences
TOHOKU UNIVERSITY

Co-Sponsorship

IEEE Robotics & Automation Society

IEEE SSIT SOCIETY ON SOCIAL IMPLICATIONS OF TECHNOLOGY

亜細亜社会情報人学学会

Smart Robots Design Lab
知能機械デザイン学分野

KYUSHU UNIVERSITY
International Programs in Law

國立臺灣大學
National Taiwan University

NTU 国立臺灣大學數位人文研究中心
Research Center for Digital Humanities
National Taiwan University

UNF
Digital Humanities Institute

JAGIELLONIAN UNIVERSITY IN KRAKÓW

University of St Andrews

UNIVERSITY OF OSLO

AIP
Science, Technology and Society
Research Team, RIKEN-AIP

SASAKAWA FOUNDATION

**JST FOREST
Official Recognized Event**

創発的研究支援事業
Fusion Oriented REsearch for disruptive Science and Technology