

Social Robots and 7.18-7.20 2023 Ethical Design

7.18

Open Session (9:00-17:00)

Suisei Hall, Aobayama Commons, Tohoku University

Keynote Speech

➤ **Society Where Everyone Lives a Healthy Life by Coexisting with AI Robots**

Yasuhisa Hirata (Tohoku University)

Regular Speech

➤ **IEEE Standards Association AI Ethics and Governance**

Ruth Lewis (IEEE SSIT)

➤ **Hard-Won Lessons from Writing an Ethical Standard for Empathic AI**

Ben Bland (IEEE P7014 WG)

➤ **Communication between Physical Assistive Robots and Their Users**

Mizuki Takeda (Toyobashi University of Technology)

➤ **Overview and Framework of Human-Machine Teaming**

Fumihiko Maruyama (AIST)

➤ **The Issue of Liability of Autonomous Vehicle Accidents – A Comparative Perspective**

Alison Xu (Waseda University)

➤ **Unveiling the Veil: the critical Issue of theomorphic robots and explainability**

Gabriele Trovato (Shibaura Institute of Technology)

➤ **Empathy, Governance, Compliance: Moral Lessons from Replika**

Andrew McStay (Bangor University)

➤ **AI Governance, Data Flow, and International Trade**

Phoebe Li (University of Sussex)

➤ **The Ethical Issues of Socially Assistive Robots in Long-term Care Settings in Taiwan – A Health Professional's Perspective**

Yu-Chen Lin (Da-Yeh University)

➤ **Natural Law and Natural Design of Robots**

Takashi Izumo (Nihon University)

➤ **Enhancing Legal Communication through Information Design and Visualization**

Hilja Autto (University of Lapland)

7.19

Closed Session (Invitation only)

*Lecture Room 1 & 2, FRIS, Tohoku University
Smart Robots Design Lab, Tohoku University*

7.20

Open Session (10:00-12:00)

Seminar Room, FRIS, Tohoku University

Strategic Foresight on AI Ethics and Governance Roundtable

Special Speaker: *Ruth Lewis (IEEE SSIT/SC)*

Closing Remarks

- Toward Design-Centered Governance for Social Robots

Organizer:

Yueh-Hsuan Weng (Tohoku University and IEEE P7017)

Website



<https://x.gd/SjTHy>



Please register using this QR code.

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