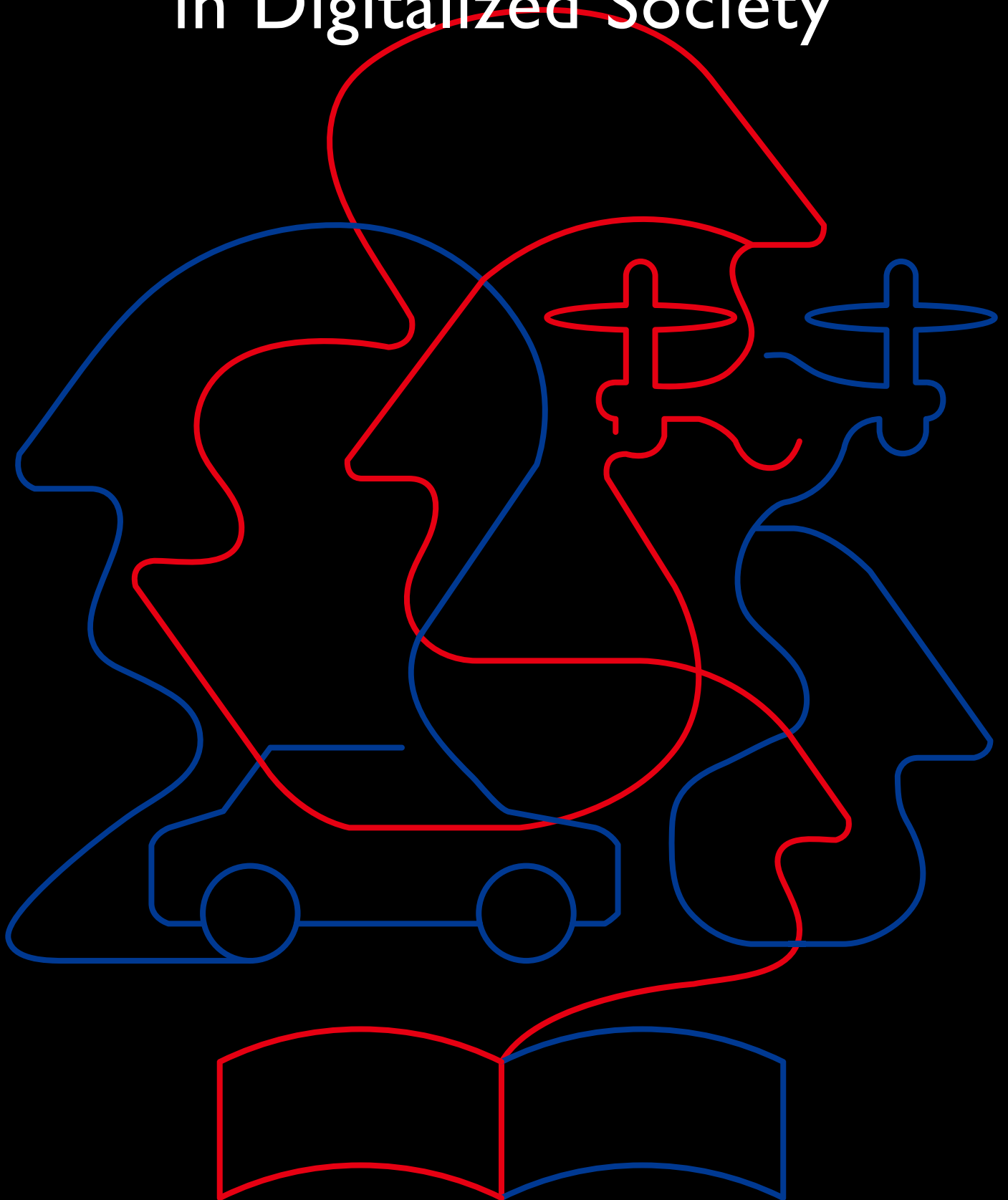


Exploring the Rule of Law in Digitalized Society



06.09.2023

International Exchange Hall III (Clock Tower)

JST-ESRC Joint Research Symposium

Exploring the Rule of Law in Digitalized Society

JST-ESRC Joint Research Symposium

06.09.2023 13:00-17:00

Venue: International Exchange Hall III (Clock Tower)

This symposium reports on the research results of the JST-ESRC-supported project "Principles of Distribution of Legal Responsibility in a Multi-Species Society". How will the basic legal principles represented by the rule of law be realized in Society 5.0, where humans and highly autonomous machines will closely cooperate to realize various social functions? This research project is an attempt to explore these fundamental questions based on the results of interdisciplinary research. We hope that we will have the opportunity to think about the future of law with you.

1. Opening Remarks: About the Project

(Tatsuhiko Inatani, Kyoto U)

2. Human Trust and Blame in Autonomous Systems: Comparative Viewpoint

(Qiyuan Zhang & Phillip Morgan, Cardiff U)

3. Discretionary Actions of Autonomous Systems

(Qiyuan Zhang & Phillip Morgan, Cardiff U)

4. An appropriate framework for human-autonomous machine system coordination: A cognitive psychological examination

(Yoshiyuki Ueda, Kyoto U)

5. Anthropomorphic Perceptions and Attribution of Causality and Responsibility to Robots: A Cultural Perspective

(Minoru Asada, Kyoto U)

6. Anthropomorphic and Explainable Autonomous Systems: Effects on Human Trust and Blame and Acceptability

(Theodor Kozlowski, Louise Bowen, & Phillip Morgan, Cardiff U)

7. Human-centered Cyber Security Aspects of Autonomous Systems

(Victoria Marcinkiewicz & Phillip Morgan)

8. "Disassembling" Technologies of Affect with an Android Bodhisattva in Japan

(Hirofumi Katsuno, Doshisha U)

9. "Agile Governance" : Alternative Rule of Law in Digitalized Society?

(Tatsuhiko Inatani, Kyoto U)

10. Closing Remarks

(Phillip Morgan, Cardiff U)

Language: English/Japanese (Simultaneous interpretation available)