



# The Challenges of Transdisciplinary Education and Research: What Can Japanese Universities Learn from the European Experience?

学際的な教育研究の課題と解決策 - 欧州の経験から日本の大学が何を学べるのか -

The 12th International Symposium on Human Survivability continues the discussion about transdisciplinary education and research that we started at last year's international symposium. At the 12th International Symposium on Human Survivability, we will discuss the lessons that can be learnt by Japanese universities from the practice of transdisciplinary education and research overseas. In particular, we will look into some examples of how transdisciplinary approaches have been applied in practice, and try to understand the reasons for their successes or failures. All GSAIS students and faculty members are required to participate actively in the 12th International Symposium.

Date & Time: **November 6, 2023 (Mon.) 13:00 – 19:50 (JST)**  
Venue: **Kyoto University Higashi Ichijo Building and online (Zoom)**  
Registration: <https://forms.gle/RjrdBUuRmCveza2d9>



## I. Student Event

13:00-15:00

Student presentations on the Transdisciplinary Research Concept Figures

## II. Social gathering (incl. student poster presentations)

15:00-16:30

※ Restricted to Kyoto University professors and students

## III. Main Program

### Opening Remarks

17:00-17:05

by Prof. Akira Murakami, Dean of Graduate School of Advanced Integrated Studies in Human Survivability (GSAIS)

### Presentations by four invited speakers

17:05-18:35

**1. Prof. Dr. Takahiro Endo**, College of Sustainable System Sciences, Osaka Metropolitan University

**2. Mr. Kazuhito Oyamada**, Fellow, Center for Research and Development Strategy, Japan Science and Technology Agency (JST)

**3. (via Zoom) Prof. Dr. Ortwin Renn**, Research Institute for Sustainability -- Helmholtz Centre Potsdam, Germany

**4. (via Zoom) Prof. Dr. Daniel Lang**, Institute for Technology Assessment and Systems Analysis (ITAS), Karlsruhe Institute of Technology, Germany)

### Presentation and Panel Discussion

18:45-19:45

Presentation by Prof. Dr. Yuichi Ikeda, GSAIS, Kyoto University

Moderator of the panel discussion: Prof. Dr. Dimiter Ialnazov, GSAIS, Kyoto University

### Closing Remarks

19:45-19:50

by Prof. Dr. Kei Saito (GSAIS, Kyoto University)

Organized by the Graduate School of Advanced Integrated Studies in Human Survivability (GSAIS), Kyoto University  
Co-organized by the Center for Future Pioneering Research on the Humanosphere at the Research Institute for Sustainable Humanosphere (RISH), Kyoto University