

The 113th GIST Seminar

(The 5th GIST-DX Seminar)

The Digital Transformation and Japan's Political Economy

Speaker:

Kay Shimizu



**Research Assistant Professor, Graduate School of Public
and International Affairs, University of Pittsburgh**

- ◆ **Date:** 18:30-20:00, June 27, 2023
- ◆ **Venue:** Online (Zoom)
※Information for Zoom-meeting will be sent to your e-mail address after registration.
- ◆ **Organizer:** GRIPS Innovation, Science and Technology Policy Program (GIST)
- ◆ **Language:** English (No Interpreter)

◆ **Outline**

The mid-21st century will be characterized by two huge disruptions: the massive demographic shift of ageing and shrinking populations in most industrialized economies, and the digital transformation with its introduction of autonomous systems, machine learning and ubiquitous inter-connectivity. This talk lays out how these two events are deeply interconnected through the issues of labor and employment, using Japan as a case study. The findings suggest a new model of economic development which builds on the paradigm shifts brought on by the digital transformation.

◆ **Speaker's Short bio**

Kay Shimizu is a Research Assistant Professor in the Graduate School of International and Public Affairs at the University of Pittsburgh. Her research addresses institutional design and their effects on economic governance with a focus on East Asia. She is the author of *Betting on the Farm: Institutional Change in Japanese Agriculture* (with Patricia Maclachlan), and *The Digital Transformation and Japan's Political Economy* (with Ulrike Schaede). Her current research is about the confluence of demographic change and the digital transformation in the East Asian context. She holds a Ph.D. in Political Science from Stanford University.

◆ **Moderator**

Matthew BRUMMER

Assistant Professor, National Graduate Institute for Policy Studies (GRIPS)

◆ **Program**

18:30-18:35 Introduction by Matthew BRUMMER (Moderator)

18:35-19:35 Presentation by Dr. Kay Shimizu

19:35-20:00 Open discussion and close

◆ **Registration**

Please register at this registration form (<https://forms.gle/ysQesXH5NWn8n7j49>) by 17:00, June 26.

If you cannot open the form, please send email to GIST Secretariat, gist-ml@grips.ac.jp. Registration email must include: 1) your name, 2) institution, 3) position, and 4) e-mail address.