

JFIT 2018 Conference University of California, San Diego

Date: April 27-28, 2018

Location: La Jolla, CA, USA



Conference Theme:

The Artificial Intelligence Disruption and the Social Sciences – A Global Research Comparison:

How IOT, AI and new production processes shape national technology and innovation policies, business strategies, infrastructures, social patterns, and the future of work – A Meeting of U.S., Germany and Japan Perspectives

Conference Motivation:

“IOT”, “industry 4.0”, and “artificial intelligence” (AI) are emerging as the leading themes to describe the looming disruption of production processes, innovation design, health sciences, urban design, robotics, consumer and work relations, robo-ethics, policy and regulation, and many more areas of business and personal life.

This conference focuses on the social science perspective of the AI disruption, and brings together scholars from the Japan, the U.S. and Germany, to explore the “state of the art” of social science thinking about the ongoing technological disruption, innovation, and national policy responses in different countries. We pursue a high degree of interdisciplinary exchange, and are open to many different lines of inquiry, including:

- What are the new complexities of the men-machine relationship, ongoing societal challenges, and new issues such as job replacement or ethical priority rankings of self-driven cars or automated surgeons?
- How are large companies responding to the disruption: what are new business models, corporate strategies, or operations management and human resource practices?
- How should we think about new regulatory structures and global agreements, e.g. on privacy and cybersecurity, in the health sciences, or for robots and drones?
- What are the legal, ethical and societal challenges associated with the fast pace of technological change?
- What is the impact of these developments on innovation and entrepreneurship, incl. government policies and market responses such as newly emerging corporate innovation strategies?

Conference Design:

Standard paper presentations and panel discussions will be complemented by structured sessions to enhance discourse, through lunch tables organized around topics and breakout group discussion meetings.

Call for Abstracts until October 30, 2017:

If you are interested in presenting your research, please submit a short paper abstract or project description before October 30, 2017, by email to Matthew Matsuyama at mkmatsuy@ucsd.edu. We will notify you of acceptance by November 15, 2017. We expect that all presenters will submit drafts of full papers by March 1, 2018.

If you are interested in participating without a paper presentation, please also sign up by email to Matt Matsuyama mkmatsuy@ucsd.edu. Please indicate whether you are willing to serve as a panelist or discussant.

For further questions, please contact Professor Ulrike Schaede at uschaede@ucsd.edu.