

The Sixth Joint Japan-US Conference on Mathematical Sociology and Rational Choice



Program (Final)



Date: August 19, 2016 (a day before ASA meeting)

Venue: Virginia Room, Fourth Floor, Sheraton Seattle Hotel (ASA meeting place)

Cosponsors: ASA Section on Rationality and Society, Japanese Association for Mathematical Sociology, ASA Section on Mathematical Sociology

Organizers: Jun Kobayashi (Seikei University), Masayuki Kanai (Senshu University), Kikuko Nagayoshi (Tohoku University), John Skvoretz (University of South Florida), Douglas Heckathorn (Cornell University)

Conference website: http://www.jams-sociology.org/?page_id=1534

Registration: Presenters and participants must register at the conference website.

Notes: Each oral presenter has 10 minutes for presentation and 5 minutes for discussion. Each training workshop presenter has 20 minutes for presentation, 15 minutes for comments from advisers, and 10 minutes for discussion. Posters are up to A0 size.

Program:

9:00 am - 9:10 am **Opening Remarks**

9:10 am - 9:50 am **Keynote Speech**
Douglas Heckathorn (Cornell University)



9:50 am - 10:00 am **Break**

10:00 am - 11:30 am **Training Workshop** (Presider: Jun Kobayashi)
Marc Höglinger (ETH Zürich), *Can Social Norms Help to Overcome a Public Good Dilemma?*
The Case of Organ Procurement

Shinya Obayashi (University of Tokyo/Japan Society for the Promotion of Science), *Group Expansion by Collective Reputation: Game-theoretic Analyses of Collective Action*

Advisers: Andreas Diekmann (ETH Zürich), Douglas Heckathorn (Cornell University), Yoshimichi Sato (Tohoku University)



11:30 am - 12:00 pm Break

12:00 pm - 12:45 pm Poster Session

Saburo Akahori (Tokyo Woman's Christian University), *Observing Disintegrative Trends of Modern Society: Toward Restructuring of Self-Description*

Sean M. Fitzhugh (U.S. Army Research Laboratory) and Arwen H. DeCostanza (U.S. Army Research Laboratory), *Intra-organizational Tie (De)activation During Crisis*

Masayuki Kanai (Senshu University), *Who is the Reference Point in Judging One's Well-being?: Comparison between Three Types of Relative Deprivation Measure*

Jun Kobayashi (Seikei University) and Carola Hommerich (Hokkaido University), *Do Happiness and Unhappiness have the Same Causes?: Analyses of SSP 2015 Survey, Japan*

Akio Koyabu (Waseda University), *Widening the Social Radius of Trust: Results from a Nationwide Social Capital Survey in Japan*

Yunsub Lee (Cornell University), *Respondent-Driven Sampling for Unhidden Population Studies: How to Solve the Problem of Homophilous Selection Bias in Web-based RDS*

Akira Motegi (University of Tokyo), *Mate Search Behavior of Women in Japan and the United States*

Kikuko Nagayoshi (Tohoku University), *Impacts of Temporal and Cumulative Social Exclusions on Social Isolation*

Yoshio Sakurai (Kagoshima University), *A Defense of Interpretative Sociology by a Viewpoint of Bio-Darwinism*

12:45 pm - 1:00 pm Break

1:00 pm - 2:00 pm Oral Session 1 (Presider: Carter Butts)

Yosuke Kira (Tokyo Institute of Technology / Japan Society for the Promotion of Science), *Social Norms With and Without a Meta-Norm: Costly Punishment in Repeated Games Sustains Not Only Cooperation but Also Unpopular Norms*

Maoxin Ye (Tohoku University), *SNS Usage and Social Capital: The Perspective of Inequality*

Kazuhiro Kezuka (Tohoku University / Japan Society for the Promotion of Science), *Late Marriage and Transition from Arranged Marriages to Love Matches: A Search-Theoretic Approach*

Kazuo Yamaguchi (University of Chicago), *Substantive Behavioral Theory Building Based on Thought Experiments: A Case of Ultimatum Game*

2:00 pm - 2:20 pm Break

2:20 pm - 3:20 pm Oral Session 2 (Presider: Atsushi Ishida)

Justin Charles G. See (Ateneo de Manila University) and Emma E. Porio (Ateneo de Manila University), *Quantifying Social Vulnerability and Resilience to Flooding in Metro Manila Using Principal Component Analysis and System Dynamics Modelling*

Tetsuro Okazaki (Takushoku University), *Time Consciousness and Punctuality: An Explanation of Cultures from the View Point of Coordination*

Guillermina Jasso (New York University), *What Can You and I Do to Reduce Inequality?*

Yoshiya Shiotani (Tohoku University), *Why Nobody Hires Me as a Regular Worker?: The Selection Mechanism in Japanese Young Labor Market*

3:20 pm - 3:40 pm Break

3:40 pm - 4:40 pm Oral Session 3 (Presider: Arnout van de Rijt)

Yoshimichi Sato (Tohoku University), *A Theory of Rationality: Born to Be Rational, Learn to Be Rational, or Born to Learn to Be Rational?*

Wojtek Przepiorka, Lukas Norbutas, and Rense Corten (Utrecht University), *Information Sharing Promotes Cooperation in Illicit Causes: Evidence from an Online Market in the Dark Web*

Mito Akiyoshi (Senshu University), *Children Are Not for Everyone: A Set Theoretic Analysis of Parenthood and Happiness*

Nikki M. H. van Gerwen (Utrecht University) and Vincent Buskens (Utrecht University), *Partner-specific Behavior in Social Networks: Coordination among Actors with Heterogeneous Preferences*

4:40 pm - 4:50 pm Award Ceremony

4:50 pm - 5:00 pm Closing Remarks