

## Nanjing-Osaka Economic Theory Workshop

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Organizers: Ning Sun (Institute for Social & Economic Research, Nanjing Audit University)  
Shigehiro Serizawa (Institute of Social & Economic Research, Osaka University)

### **Part I (January 12, 2021, Tuesday)** Chaired by Shigehiro Serizawa (ISER, Osaka University)

1st talk) 13:00 - 14:00 in Chinese time (14:00 - 15:00 in Japanese time)

Ryosuke Sakai (Osaka University), "Strategy-Proof Mechanism Design with Non-Quasilinear Preferences: Ex-Post Revenue Maximization for an Arbitrary Number of Objects," (co-authored with Serizawa, S.)

10 Min Break

2nd talk) 14:10 - 15:10 in Chinese time (15:10 - 16:10 in Japanese time)

Ning Neil Yu (Nanjing Audit University) "Job Matching with Subsidy and Taxation," (co-authored with Fuhito Kojima, Ning Sun)

10 Min Break

3rd talk) 15:20 - 16:20 in Chinese time (16:20 - 17:20 in Japanese time)

Hiroki Shinozaki (Osaka University), "Efficient and Strategy-Proof Multi-Unit Object Allocation with Money: (Non)decreasing Marginal Valuations without Quasi-Linearity," (co-authored with Kazumura, T.; Serizawa, S.)

### **Part II (January 15, 2021, Friday)** Chaired by Ning Sun (ISER, Nanjing Audit University)

4th talk: 13:00 - 14:00 in Chinese time (14:00 - 15:00 in Japanese time)

Jun Zhang (Nanjing Audit University), "Efficient and Fair Trading procedure for Market Design Environments," (co-authored with Jingsheng Yu and Jun Zhang)

10 Min Break

5th talk) 14:10 - 15:10 in Chinese time (15:10 - 16:10 in Japanese time)

Yu Zhou (Kyoto University), "Multi-object Auction Design beyond Quasi-linearity: Leading Examples," (co-authored with Serizawa, S.)

10 Min Break

6th talk) 15:20 - 16:20 in Chinese time (16:20 - 17:20 in Japanese time)

Qianfeng Tang (School of Economics, Shanghai University of Finance and Economics) "The Core of School Choice Problems," by Kang Rong, Qianfeng Tang, and Yongchao Zhang