Peng Liu

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Current Position

Assistant Professor

Faculty of Economics and Management, East China Normal University, Aug. 2019 - present

Previous Positions

Post-Doctoral Fellow, Singapore Management University, Aug. 2017 - Jul. 2019

Degrees

Ph.D. Economics, Singapore Management University, 2017.

Thesis Title: On Random Assignment Problems.

Advisor: Prof. Shurojit Chatterji

M.A. Economics, Xiamen University, China, 2013.

B.A. Management, Nanjing Audit University, China, 2010.

Research Interests

Microeconomic Theory, Mechanism Design, Assignment Problems

Published Papers

- 5. Local vs. Global Strategy-Proofness: A New Equivalence Result for Ordinal Mechanisms, *Economics Letters*, 189 (2020): 109008
- 4. Random Assignments of Bundles, with Shurojit Chatterji, *Journal of Mathematical Economics*, 87(2020): 15-30
- 3. Random Assignments on Sequentially Dichotomous Domains, *Games and Economic Behavior*, 121(2020): 565-584
- 2. Random assignments on preference domains with a tier structure, with Huaxia Zeng, *Journal of Mathematical Economics*, 84(2019): 176-194.
- 1. Specification tests of habit formation, with Yu Ren, *Applied Economics Letters*, 20.17 (2013): 1596-1601.

Teaching

Economics of Information (Undergraduate), Easy China Normal University

Microeconomics (Undergraduate), Easy China Normal University

Game Theory (Undergraduate), East China Normal University

Math Camp (Ph.D.), Singapore Management University, Aug. 2015 and Aug. 2016

Seminar and Conference Presentations

2019 10th Conference on Economic Design, Budapest

SMU Economic Theory Workshop, Singapore

2018 School of Economics, Shanghai University of Finance and Economics

Singapore Joint Economic Theory Workshop, SMU

International Conference on Economic Theory and Applications, Chengdu

Econometric Society Australasian Meeting, AUT

The 14th Meeting of the Society for Social Choice and Welfare, Seoul

2017 Sun Yat-sen University (Lingnan College)

University of Rochester (Econ. Department)

10th Conference on Economic Design, University of York

35th Australasian Economic Theory Workshop, University of Auckland and AUT

Econometric society Summer school, Hanyang University, Seoul

Nanjing International Conference on Game Theory and the Fourth Microeconomics Workshop, NAU

2016 Workshop on Mechanism Design, SMU

13th Meeting of the Society for SCW, Lund;

Professional Activities

Referee Service: Journal of Mathematical Economics, International Journal of Game Theory, Mathematical Social Science, Social Choice and Welfare

Academic Visits: University of Rochester, Oct. 2017, hosted by Prof. William Thomson

Honors · Awards · Grants

Travel award to the 35th AETW sponsored by NZIER, 2017 PhD Scholarship, Singapore Management University, 2013-2017

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