

# Jiangtao Li

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## Employment

Assistant Professor, School of Economics, Singapore Management University	Aug 2019 -
Lecturer, School of Economics, Singapore Management University	Aug 2018 - Jul 2019
Assistant Professor, University of New South Wales	Jul 2017 - Jul 2018
Analyst, Deutsche Bank	2011 - 2013

## Visiting Positions (one month or more)

Visiting Fellow, Cowles Foundation, Yale University	Feb 2019 - Apr 2019
Visiting Scholar, Northwestern University	Aug 2018 - Jul 2019
Visiting Fellow, University of New South Wales	Aug 2018 - Dec 2019
Visiting Scholar, University of Michigan	Apr 2016 - Jun 2016

## Education

National University of Singapore, Singapore  
Ph.D. in Economics, 2014-2017  
Committee: Yi-Chun Chen, Jeffrey Ely, John Quah, and Satoru Takahashi  
M.Soc.Sci. in Economics, 2009-2011  
B.Sc. (Honors) in Mathematics, 2005-2009

## Professional Designations

CFA<sup>®</sup> charterholder, CFA Institute

## Publications

“The Revealed Preference Theory of Stable Matchings with One-Sided Preferences,” (with Gaoji Hu and Rui Tang).  
*Games and Economic Behavior* 124 (2020), 305-318

“Strategically Simple Mechanisms,”(with Tilman Börgers).  
*Econometrica* 87 (2019), 2003-2035.

“Equivalence of Stochastic and Deterministic Mechanisms,” (with Yi-Chun Chen, Wei He, Yeneng Sun).  
*Econometrica* 87 (2019), 1367-1390.

“Revisiting the Foundations of Dominant-Strategy Mechanisms,” (with Yi-Chun Chen).

*Journal of Economic Theory* 178 (2018), 294-317.

“Every Random Choice Rule is Backwards-Induction Rationalizable,” (with Rui Tang).

*Games and Economic Behavior* 104 (2017), 563-567.

“Efficient Dynamic Mechanisms with Interdependent Valuations,” (with Wei He).

*Games and Economic Behavior* 97 (2016), 166-173.

“Agreeing to Agree and Dutch Books,” (with Yi-Chun Chen, Ehud Lehrer, Dov Samet, Eran Shmaya).

*Games and Economic Behavior* 93 (2015), 108-116.

## Working Papers

“Are Simple Mechanisms Optimal when Agents are Unsophisticated?” (with Piotr Dworzak).

A two-page abstract of an earlier version of this paper appeared in the *Proceedings of the 22nd ACM Conference on Economics and Computation (EC’21)*, 685 - 686.

“Correlation-Robust Auction Design,” (with Wei He).

**Revise and Resubmit, *Journal of Economic Theory*.**

“Competitive Information Disclosure in Random Search Markets,” (with Wei He).

**Revise and Resubmit, *Games and Economic Behavior*.**

“A Theory of Revealed Indirect Preference,” (with Gaoji Hu, John Quah, and Rui Tang)

“Associationistic Luce Rule,” (with Rui Tang).

## Professional Activities

### Editorial Service

Associate Editor, *International Journal of Economic Theory*, 2021 -

Associate Editor, *Mathematical Social Sciences*, 2021 -

Associate Editor, *Journal of Mathematical Economics*, 2020 -

### Reviewer for Journals

*Econometrica*, *American Economic Review*, *Journal of Economic Theory*, *Theoretical Economics*, *The Economic Journal*, *Games and Economic Behavior*, *American Economic Journal: Microeconomics*, *Journal of Law and Economics*, *Mathematics of Operations Research*, *Economic Theory*, *Journal of Mathematical Economics*, *International Journal of Game Theory*, *Journal of Economic Behavior and Organization*, *Southern Economic Journal*, *The B.E. Journal of Theoretical Economics*, *Annals of Economics and Statistics*

### Seminars and Conference Presentations

2021

CUHK-HKU-HKUST Joint Theory Seminar

Workshop on Applications of Revealed Preference (WARP)

Higher School of Economics

Penn State University

National University of Singapore

2021 Australasia Meeting of the Econometric Society

2021 China Meeting of the Econometric Society  
2021 Asian Meeting of the Econometric Society  
2021 North American Summer Meeting of the Econometric Society

2020

University College London  
Aalto University  
Arizona State University  
Indian Statistical Institute  
Australasian Microeconomic Theory Seminars  
Monash University  
University of Michigan  
National University of Singapore  
2020 European Winter Meeting of the Econometric Society, University of Nottingham, UK  
World Congress of the Econometric Society 2020  
NUS Econ Theorists Reunion Conference

2019

University of Bonn  
University of New South Wales  
Waseda University  
University of Tokyo  
Seoul National University  
Yonsei University  
University of Chicago  
Ohio State University  
Boston University  
University of Minnesota  
2019 European Winter Meeting of the Econometric Society, Erasmus University Rotterdam, Netherlands  
Sydney Economic Design Festival, University of New South Wales, Australia  
2019 Nanjing International Conference on Game Theory and the Sixth Microeconomics Workshop, China  
Economic Theory Conference, University of Toronto, Canada  
2019 North American Winter Meeting of the Econometric Society, US

2018

Columbia University  
Purdue University  
Northwestern University  
City University of Hong Kong  
Texas A&M University  
Hong Kong University of Science and Technology  
Chinese University of Hong Kong

University of New South Wales  
University Technology Sydney  
Singapore Management University  
CUHK Workshop on Microeconomic Theory, Chinese University of Hong Kong, Hong Kong  
Dynamic Models in Economics, National University of Singapore, Singapore  
Econometric Society Australasian Meeting, Auckland University of Technology, New Zealand  
18th SAET Conference on Current Trends in Economics, Academia Sinica, Taiwan  
36th Australasian Economic Theory Workshop, Australian National University, Australia

2017

Singapore Management University  
National University of Singapore  
University of Melbourne  
University Technology Sydney  
Nanyang Technological University  
Institute of Economic Research, Kyoto University  
University of New South Wales  
University of Queensland  
Hong Kong University of Science and Technology  
6th Lindau Meeting with Nobel Laureates on Economic Sciences, Germany  
17th SAET Conference on Current Trends in Economics, Portugal

Prior to 2016

2nd Singapore Economics PhD Conference, National University of Singapore, Singapore, 2016  
North American Summer Meeting of Econometric Society, University of Pennsylvania, US, 2016  
Midwest Economic Theory Conference (Spring), University of Rochester, US, 2016  
Summer School of Econometric Society, University of Tokyo, Japan, 2015  
15th SAET Conference on Current Trends in Economics, University of Cambridge, UK, 2015  
14th SAET Conference on Current Trends in Economics, Waseda University, Japan, 2014  
8th EBIM Doctoral Workshop on Economic Theory, Bielefeld University, Germany, 2013

## Scholarships, Honors, and Awards

Lee Kong Chian Fellowship, 2020 - 2022  
Singapore Teaching and Academic Research Talent (START) Award, 2018 - 2019  
Special Research Grants, University of New South Wales, 2018  
Start-up Grant, University of New South Wales, 2017  
The President's Graduate Fellowship, 2014-2017  
Research Scholarship, National University of Singapore, 2009-2011  
Undergraduate Scholarship, from Ministry of Education (Singapore), 2005-2009  
*Teaching*: Honour Roll, in recognition of sustained high performance in winning GSTA three times, 2017  
*Teaching*: Graduate Students' Teaching Award, Sem I, 2016-2017

*Teaching:* Graduate Students' Teaching Award, Sem II, 2015-2016

*Teaching:* Graduate Students' Teaching Award, Sem I, 2015-2016

*Teaching:* Graduate Students' Teaching Award, Sem II, 2010-2011

*Teaching:* Letter of Commendation for Graduate Tutor, 2009-2010