

Jun Xiao

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Education

- Ph.D. Economics, Pennsylvania State University, 2012
Advisors: Vijay Krishna (main), Ed Green and Kalyan Chatterjee
- M.Phil. Economics, Hong Kong University of Sci. and Tech., 2007
- B.A. Finance, B.S. Mathematics, Wuhan University, 2004

Fields

- **Primary:** Microeconomic Theory
- **Secondary:** Industrial Organization

Employment

- Lecturer, Department of Economics, University of Melbourne, 2012-Present.

Publications

1. “Equilibrium Analysis of the All-Pay Contest with Two Nonidentical Prizes: Complete Results,” forthcoming, *Journal of Mathematical Economics*.
2. “Bargaining Orders in a Multi-Person Bargaining Game,” forthcoming, *Games and Economic Behavior*.
3. “All-Pay Contests with Performance Spillovers,” forthcoming, *Mathematical Social Sciences*.
4. “Asymmetric All-Pay Contests with Heterogeneous Prizes,” *Journal of Economic Theory* 2016, 163, pp. 178-221.

Online Publications

Solution Manual for Vijay Krishna’s ‘Auction Theory’ (2nd ed.)
with Alexey Kushnir, Elsevier, 2009.

Working papers

1. “Ability Grouping in Contests,” 2017.
2. “Idea Scarcity and Optimal Awards in Innovation Contests,” with Nisvan Erkal, 2017.

Work in progress

1. “Whether to Hire A(nother) Superstar?”
2. “Optimal Intervention in Multilateral Conflicts,” with Massimo Morelli
3. “Nonparametric Identification and Estimation of Contest Models,” with Gaurab Aryal
4. “Efficient Awards and Matching in Innovation Contests,” with Nisvan Erkal

Teaching	<ul style="list-style-type: none"> • Organization, Economics and Incentives ECON30017 (3rd year), 2013, 2014, 2015. • Industrial Economics ECON30003 (3rd year), 2014, 2015, 2016. • Competition and Strategy ECON20005 (2nd year), 2016.
Refereeing	<p><i>Econometrica, American Economic Journal: Microeconomics, European Journal of Political Economy, Economic Theory, Games and Economic Behavior, Journal of European Economic Association, Journal of Economic Theory, International Economic Review, Mathematical Social Sciences, National Science Foundation, Rand Journal of Economics, Social Choice and Welfare</i></p>
Grants	<ul style="list-style-type: none"> • ARC Discovery Project grant with Nisvan Erkal, \$155,000 in 2017 • University Early Career Researcher Grant: \$18807 in 2014 • Faculty Research Grants: \$7203 in 2013, \$8688 in 2016
Presentations	<ul style="list-style-type: none"> • 2017 'Contests: Theory and Evidence' Conference in Norwich, Australian National University, Deakin University • 2016 Australia Economic Theory Workshop, Melbourne IO and Theory Workshop, Society of Advanced Economic Theory, Monash University, University of New South Wales • 2015 International Conference of Game Theory, 11th World Congress of Econometric Society, National University of Singapore • 2014 Australia Economic Theory Workshop, University of Technology Sydney, Zhejiang University, Conference on Market Design at Monash University • 2013 Australia Economic Theory Workshop, University of Queensland, University of New South Wales, Asia-Pacific Innovation Conference, Society of Advanced Economic Theory, Pan-Pacific Conference on Game Theory • 2012 Cheung Kong Graduate School of Business, Monash University, University of Melbourne, Beijing Normal University, Columbia University, Society of Advanced Economic Theory, European Association for Research in Industrial Economics, Australian National University, Australian Meetings of Econometric Society • 2010 10th World Congress of Econometric Society
Thesis supervision	<p>PhD: David Delacrétaz (current, jointly with Simon Loertscher and Claudio Mezzetti)</p> <p>Masters: Jessica Yang, Jonathan Lim (current)</p> <p>Honours: Elizabeth Crick, Haoqi Zhang, Fengtian Xu, Yiliang Li, Alan Weiss, Hyung Gyu Rho (Winner of 2015 Kinsman Award), Ben Ditchfield, Benjamine Sourivong (current)</p>

Engagement	Coordinator for Specialist Certificate of Economic Design, 2014, 2016, 2017
University service	Junior hiring committee in 2015/2016, Department Executive Committee in 2015.