

Xiaosheng Mu

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Academic Appointments:

Yale University, Cowles Foundation for Research in Economics
Postdoctoral Research Associate 2018-2019

Columbia University, Department of Economics
Assistant Professor, Starting in July 2019

Education:

Harvard University
Ph.D. in Economics, 2013-2018
Dissertation: *Essays on the Economics of Information*
Committee: Drew Fudenberg, Eric Maskin, Tomasz Strzalecki

Yale University
B.A. in Mathematics and in Economics, 2009-2013

Research and Teaching Fields:

Game Theory, Mechanism Design, Decision Theory, Behavioral Economics

Publications:

"Log-concavity of a Mixture of Beta Distributions" (*Statistics and Probability Letters*, 2015)

"Differentially Private and Incentive Compatible Recommendation System for the Adoption of Network Goods" (with Kevin He) (*Proceedings of the 15th ACM Conf. on Economics and Computation*, 2014)

Working Papers:

"Optimal and Myopic Information Acquisition" (with Annie Liang and Vasilis Syrgkanis)

"Overabundant Information and Learning Traps" (with Annie Liang)

"Informational Robustness in Intertemporal Pricing" (with Jonathan Libgober)

"Keeping Your Story Straight: Truth-telling and Liespotting" (with Johannes Hörner and Nicolas Vieille)

"Paying for Attention: The Impact of Information Processing Costs on Bayesian Inference" (with Scott D. Kominers and Alexander Peysakovich)

"Amendment Voting with Incomplete Preferences: A Revealed-Preference Approach to Robust Identification"

Work in Progress:

"(Myopically) Searching for the Best"

"Ranking of Experiments and Mutual Information Measure"

Honors and Awards:

2009, 2011 Winner of the William Lowell Putnam Mathematics Competition
2008 Gold Medal at the International Mathematical Olympiad.

Invited Presentations:

2017/18: INFORMS, Columbia DRO, Princeton, UPenn, Columbia, Yale, Berkeley, INSEAD,
 Kansas Workshop in Economic Theory.

Personal Information:

Citizenship: Chinese

Languages: English (proficient), Chinese (native).