

Matt Goldman

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Professional Experience

2015-2017 Research Economist, Microsoft's Office of the Chief Economist

Education

2015 PH.D., University of California, San Diego, Economics
2011 MA, University of California, San Diego, Economics
2008 BS, College of William and Mary, Math & Economics

Publications

Goldman, Matt, and David M. Kaplan. "Fractional order statistic approximation for nonparametric conditional quantile inference." **Journal of Econometrics** 196.2 (2017): 331-346.

Goldman, Matt, and Justin M. Rao. "Optimal stopping in the NBA: Sequential search and the shot clock." **Journal of Economic Behavior & Organization** 136 (2017): 107-124.

Goldman, M. and Kaplan, D. M. (), Nonparametric inference on (conditional) quantile differences and interquantile ranges, using L-statistics. **The Econometrics Journal**. Accepted Author Manuscript. doi:10.1111/ectj.12095

Wan, Mengting, et al. "Modeling Consumer Preferences and Price Sensitivities from Large-Scale Grocery Shopping Transaction Logs." **Proceedings of the 26th International Conference on World Wide Web**. International World Wide Web Conferences Steering Committee, 2017.

Working Papers

Comparing distributions by multiple testing across quantiles (with David M Kaplan). **Revision Requested at Journal of Econometrics**

Position Auctions in Practice (with Justin Rao)

Loss Aversion Around a Fixed Reference Point in Highly Experienced Agents (with Justin Rao)

Holier than Thou? Testing Theories of Social Information in Charitable Giving using a Natural Field Experiment (with Jim Andreoni and Marta Maras)

Professional Activities

Refereeing: *Econometrica*, *Review of Economics & Statistics*, *Journal of Economic & Behavioral Organization*, *Journal of Social Choice and Welfare*, *Journal of Quantitative Analysis in Sports*

Memberships: American Economics Association, Economic Science Association, INFORMS

Conference Presentations

2017 NGET Conference at UCLA
2015-2017 MSR Economics Working Group
2016 Microsoft's TechFest
2015 INFORMS Session on Empirical Market Design
2015 AMMA at Booth
2014 Stanford Institute for Theoretical Economics: session on Psychology and Economics
2014 NBER Summer Workshop on the Economics of Information Technology and Digitization
2014 Big Data Marketing Analytics Conference At Booth Business School
2014 12th ZEW Conference on Information and Communication Technologies
2014 Seminar at Microsoft Research, New York
2013-2014 Economic Science Association, North American Meeting
2013 San Diego State University, Sports Business Management MBA Program
2011-2013 MIT Sloan Sports Analytics Conference

Teaching Activities

2016-2017: Value Based Pricing Lectures & Microsoft's Research Week
2016: Guest Lecture on Sponsored Search Auctions for Microeconomics class & Foster Business School
2017: Guest Lecture on Double ML method for Causal Inference for *Industrial Organization and Data Science* at UW Econ
2017: Co-taught Microsoft Research Data Science Summer School