

# Luciano Pomatto

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## Employment

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Assistant Professor of Economics, California Institute of Technology	2016– <i>today</i>
Postdoctoral Associate, Cowles Foundation, Yale University	2015–2016

## Education

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Ph.D. in Managerial Economics & Strategy, Kellogg School of Management	2015
M.A. in Economics, Collegio Carlo Alberto and Università di Torino	2009
B.A. in Economics, Università di Torino	2007

## Working Papers

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- X. MU, L. POMATTO, P. STRACK, AND O. TAMUZ (2021): “Monotone Additive Statistics.”
- F. ECHENIQUE, L. POMATTO, AND J. VINSON (2020): “Twofold Conservatism in Choice under Uncertainty.”  
Revise and resubmit at *Journal of Economic Theory*.
- X. MU, L. POMATTO, P. STRACK, AND O. TAMUZ (2020): “Background Risk and Small-Stakes Risk Aversion.”
- T. DENTI AND L. POMATTO (2020): “Model and Predictive Uncertainty: A Foundation for Smooth Ambiguity Preferences.”  
Revise and resubmit at *Econometrica*.
- L. POMATTO, P. STRACK, AND O. TAMUZ (2018): “The Cost of Information”  
Revise and resubmit at *American Economic Review*.
- L. POMATTO (2018): “Stable Matching under Forward-Induction Reasoning”  
Conditionally accepted at *Theoretical Economics*.

## Publications

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- X. MU, L. POMATTO, P. STRACK, AND O. TAMUZ (2021): “From Blackwell Dominance in Large Samples to Rényi Divergences and Back Again”  
*Econometrica*, 89(1), 475-506.
- L. POMATTO (2020): “Testable Forecasts”  
*Theoretical Economics*, 16(1), 129-160.
- N. AL-NAJJAR AND L. POMATTO (2020): “Aggregate Risk and the Pareto Principle”  
*Journal of Economic Theory*, 189, 105084.
- L. POMATTO, P. STRACK, AND O. TAMUZ (2020): “Stochastic Dominance under Independent Noise”  
*Journal of Political Economy*, 28(5), 1877-1900.
- N. AL-NAJJAR AND L. POMATTO (2020): “An Abstract Law of Large Numbers”  
*Sankhya, Series, A*, 82(1), 1-12.
- L. POMATTO AND A. SANDRONI (2018): “An Axiomatic Theory of Inductive Inference”  
*Philosophy of Science*, 85(2), 293-315.
- N. AL-NAJJAR AND L. POMATTO (2016): “Choice under Aggregate Uncertainty”  
*Theory and Decision*, 80(2), 187-209.
- N. AL-NAJJAR, L. POMATTO, AND A. SANDRONI (2014): “Claim Validation”  
*American Economic Review*, 104(11), 3725-36.
- L. POMATTO, N. AL-NAJJAR, AND A. SANDRONI (2014): “Merging and Testing Opinions”  
*Annals of Statistics*, 42(3), 1003-1028.

## Professional Service

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Referee for *Journal of Mathematical Economics*, *Econometrica*, *Theoretical Economics*, *AEJ: Microeconomics*, *Games and Economic Behavior*, *Review of Economic Studies*, *International Economic Review*, *International Journal of Game Theory*, *Mathematics of Operations Research*, *Journal of Economic Behavior and Organization*, *Journal of Economic Theory*, *European Journal of Operational Research*, *British Journal of Philosophy of Science*, *American Economic Review: Insights*, *EC conference*, *Journal of Philosophical Logic*.

Organizer of the 2017 Social and Information Sciences Laboratory summer conference, SAET 2019 Conference Program Committee.

## Presentations

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2021: D-TEA, conference on the Mathematics of Subjective Probability, Bilkent University.

2020: Columbia, Princeton, Warwick.

2019: ASSA, SAET, Bocconi, Northwestern, University of Nevada, UC Riverside.

2018: Foundations of Utility and Risk, WISE, conference on the Mathematics of Subjective Probability, NSF/NBER/CEME Mathematical Economics Conference.

2017: National University of Singapore, Toronto, Caltech (Computing and Mathematical Sciences), Pennsylvania State University, Cornell, University of San Diego, University of Southern California, University of Chicago, RUD Conference.

2016: Stanford, University of Wisconsin-Madison, NEGTE, Game Theory World Congress.

2015: Berkeley, Bocconi, Caltech, Minnesota, New York University, Olin Business School, Princeton, Texas Austin, University of Pennsylvania, Yale, SAET Conference.

2013: Workshop on Stochastic Methods in Game Theory, SAET Conference, Paris Game Theory Seminar.

2012: Transatlantic Theory Workshop, North American Summer Meeting of the Econometric Society, Canadian Economic Theory Conference.

### **Teaching Experience**

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Graduate: Analytical Foundations of Social Sciences, Advanced Microeconomic Theory.

Undergraduate: Algorithmic Game Theory, Matching Markets.

Last updated: April 24, 2021