

JAY LU

UCLA Economics, Los Angeles, CA | jaylu.yj@gmail.com | 607 592 6720

Academic Positions

Associate Professor, Economics, UCLA	2020 –
Assistant Professor, Economics, UCLA	2015 – 2020
Assistant Professor, Economics, Cornell	2014 – 2015

Education

PhD, Economics, Princeton	2014
MA, Economics, Princeton	2010
BA, Biology, Mathematics, Economics, Cornell	2006

Publications

“Algorithmic Fairness and Social Welfare” with Annie Liang, *AEA Papers and Proceedings*, 114, 2024.

“Random Ambiguity”, *Theoretical Economics*, 16, 2021.

“Bayesian Identification: A Theory for State-Dependent Utilities”, *American Economic Review*, 109(9), 2019.

“Competitive Information Disclosure in Search Markets” with Simon Board, *Journal of Political Economy*, 126(5), 2018.

“Random Intertemporal Choice” with Kota Saito, *Journal of Economic Theory*, 177, 2018.

“Single-Crossing Random Utility Models” with Jose Apesteguia and Miguel Ballester, *Econometrica*, 85(2), 2017.

“Random Choice and Private Information”, *Econometrica*, 84(6), 2016 (lead article).

“Differential Modulation of Synaptic Strength and Timing Regulate Synaptic Efficacy in a Motor Network” with Bruce Johnson, Jessica Brown, Mark Kvarta, Lauren Schneider, Farzan Nadim, and Ronald Harris-Warrick, *Journal of Neurophysiology*, 105(1), 2011.

Working Papers

“Algorithmic Design: Fairness Versus Accuracy” with Annie Liang and Xiaosheng Mu

Revision requested, *Journal of Political Economy*

Extended Abstract in *EC '22: Proceedings of the 23rd ACM Conference on Economics and Computation*

“Mixed Logit and Pure Characteristic Models” with Kota Saito

Revision requested, *Journal of the European Economic Association*

“Repeated Choice: A Theory of Stochastic Intertemporal Preferences” with Kota Saito

“Belief Persistence and the Disposition Effect”

Honors and Awards

NSF Grant SES-1919275, “Modeling Stochastic Intertemporal Preferences”	2019 – 2022
Excellence in Refereeing Award, <i>American Economic Review</i>	2018
Warren Scoville Distinguished Teaching Award, UCLA	2016 – 2019
Stephen Goldfeld Fellowship, Princeton	2013
Phi Beta Kappa	2006
Frank and Rosa Rhodes Scholarship, Cornell	2005 – 2006
John Pencavel Prize, UCL	2005
Hunter Rawlings Presidential Research Scholarship, Cornell	2002 – 2006

Industry Experience

Investment Banking, Credit Suisse	2006 – 2008
Fixed Income Research, Merrill Lynch	2004

Teaching

Microeconomic Theory, Graduate, UCLA	2022 –
Behavioral Decision Theory, Graduate, UCLA	2016 – 2021
Behavioral Economics, Undergraduate, UCLA	2016 –
Decision Theory, Graduate, Cornell	2015
Accelerated Microeconomics, Undergraduate, Cornell	2014

Invited Talks

Columbia, UT Austin, UCSD, UCL, Georgetown	2023
American Economic Association, Cowles Conference (Yale)	2022

Caltech, Hitsubashi Summer Institute, Academia Sinica, Australian Economic Theory Workshop (Keynote speaker), UC Irvine	2021
USC, UC Davis, Southern Economic Association	2020
Fudan, Caltech Theory Conference, RUD (Paris School of Economics), Zurich, Queen Mary, Royal Holloway, UCL, Pittsburgh-Carnegie Mellon, Penn State, UPenn (Short-term Visitor)	2019
SAET (Academia Sinica), Econometric Society Asia Meeting (Sogang), HKU, NUS, CIREQ Theory Conference (Montreal), LSE	2018
UC Riverside, Yale (Cowles Visitor), RUD (LBS), Barcelona GSE Summer Forum (UPF), Hitotsubashi Summer Institute, Harvard-MIT, Calgary	2017
SWET (UC Riverside), Michigan, UCSD, UC Irvine, Barcelona GSE Summer Forum (UPF), D-TEA (Paris Dauphine), SAET (IMPA), Johns Hopkins, UC Davis, Caltech Decision Theory Conference	2016
UCLA, Stanford, CETC (Western), RUD (Bocconi), Cambridge, SED (Warsaw), ESSET (Gerzensee), SITE (Stanford), Econometric Society World Congress (Montreal), SoCal NEGT (USC), Bocconi, UC Berkeley, ASU Economic Theory Conference, IO Theory Conference (Columbia)	2015
Yale, UCLA, Northwestern, Kellogg MEDS, Cornell, MIT, UBC, BU, UPenn, SAET (Waseda), USC, Caltech, Duke-UNC, NYU, Wisconsin	2014
Princeton	2013

Professional Activities

Associate Editor, <i>Journal of Economic Theory</i>	2024 –
Associate Editor, <i>Journal of Political Economy: Microeconomics</i>	2022 –
Associate Editor, <i>Theoretical Economics</i>	2021 –
Program Committee, Econometric Society World Congress	2020

Referee: *American Economic Journal: Microeconomics*, *American Economic Review*, *American Economic Review: Insights*, *Annals of Operations Research*, *The B.E. Journal of Theoretical Economics*, *Econometrica*, *The Economic Journal*, *Economic Letters*, *Economic Theory*, *Games and Economic Behavior*, *Journal of Economic Behavior and Organization*, *Journal of Economic Dynamics and Control*, *Journal of Economic Theory*, *Journal of the European Economic Association*, *Journal of Mathematical Economics*, *Journal of Political Economy*, *The RAND Journal of Economics*, *The Review of Economic Studies*, *Theoretical Economics*

Personal

Citizenship: Canada, USA