Maximilian Kasy

Littauer Center, 1805 Cambridge Street, Cambridge, MA 02138
Phone: +1 (310) 666 8071 | maximiliankasy@fas.harvard.edu
Homepage: https://maxkasy.github.io/home/

Employment

Associate Professor, Department of Economics, Harvard University (without tenure)	2016-present
Assistant Professor, Department of Economics, Harvard University	2012-2016
Assistant Professor, Department of Economics, UCLA	2011-2012
Consulting Researcher, MSR Alice (Artificial Intelligence Project)	2017
Junior Associate Professor, Institute of Advanced Studies, Vienna	2011-present

Education

Habilitation, WU Vienna	May 2018
Ph.D. in Economics, UC Berkeley	May 2011
M.A. in Statistics, UC Berkeley	May 2008
Mag.rer.nat. in Mathematics, University of Vienna	June 2006
Mag.rer.soc.oec. in Economics, University of Vienna	June 2005

Grants

Alfred P. Sloan Foundation research grant	2018-2021
ASciNA Award Junior PI	2016
NSF Grant SES-1354144 "Statistical Decisions and Policy Choice"	2014-2016
Young Economist Award, Economic Association of Austria	2014

Publications

"Choosing among regularized estimators in empirical economics" (with Alberto Abadie)
Review of Economics and Statistics, forthcoming

"How to use economic theory to improve estimators" (with Pirmin Fessler)
Review of Economics and Statistics, forthcoming

"Optimal taxation and optimal insurance using machine learning"
The Journal of Public Economics, forthcoming

"Uniformity and the delta method"
Journal of Econometric Methods, forthcoming

"Survey methodology and the measurement of income inequality" (with Pirmin Fessler and Peter Lindner) *The Journal of Economic Inequality,* forthcoming

"Why experimenters might not always want randomize, and what they could do instead" *Political Analysis*, 2016, volume 24, number 3

"Partial identification, distributional preferences, and the welfare ranking of policies" *Review of Economics and Statistics,* 2016, volume 98, number 1

"Erratum 'Instrumental variables with unrestricted heterogeneity and continuous treatment'," (with Stefan Hoderlein, Hajo Holzmann, and Alexander Meister) *Review of Economic Studies,* 2016

"Identification in a model of sorting with social externalities and the causes of urban segregation" *Journal of Urban Economics,* 2015, volume 85

"Nonparametric inference on the number of equilibria" *The Econometrics Journal,* 2015, volume 18, number 1

"Instrumental variables with unrestricted heterogeneity and continuous treatment" *Review of Economic Studies,* 2014, volume 81, number 4 (don't cite, please see erratum)

"The impact of changing family structures on the income distribution among Costa Rican women 1993-2009," (with Alvaro Ramos-Chaves) *Feminist Economics,* 2014, volume 20, number 2

"Identification in Triangular Systems Using Control Functions," *Econometric Theory*, 2011, volume 27, number 3

"A nonparametric test for path dependence in discrete panel data" *Economics Letters*, 2011, volume 113, number 2

"Semiparametrically Efficient Estimation of Conditional Instrumental Variable Parameters," *International Journal of Biostatistics*, 2009, volume 5, issue 1, article 2

Working papers

"Identification of and correction for publication bias" (with Isaiah Andrews) (revised and resubmitted at *American Economic Review*)

"Which findings should be published?" (with Alexander Frankel)

"Who wins, who loses? Tools for distributional policy evaluation"

"Intergenerational mobility and optimal income taxation"

Online textbook

"Empirical research on economic inequality"
http://inequalityresearch.net/

Web-apps

App for optimal treatment assignment in experiments
https://maxkasy.github.io/home/treatmentassignment/

App for estimating publication bias using meta-studies
https://maxkasy.github.io/home/metastudy/

Teaching

Harvard University	Microeconometric methods (first year PhD)
	Advances in causality and foundations of machine learning (second year PhD)
	Empirical Research on Economic Inequality (undergraduate)
	Applied Econometrics (undergraduate)
	Topics in Econometrics (second year PhD)
	Econometrics I (first year PhD)
	Foundations of Econometrics (first year PhD)
University of Zurich	Empirical Research on Economic Inequality (PhD elective)
IHS Wien	Applied Microeconometrics (master program)
	Topics in Econometrics (master program)
	Empirical Research on Economic Inequality (master program)
UCLA	Statistics for Economists (undergraduate),
	Econometrics: Identification and Parameters of Interest (second year PhD)
Sabancı University	Introduction to Econometrics (undergraduate)
UC Berkeley	GSI Graduate Macroeconomics, Graduate Econometrics

Presentations

2018 North American Meeting of the Econometric Society, AEA machine learning session, CEU Budapest, Brandeis, CUNY, ITAM Mexico City, Federal Reserve NY, conference honoring Gary Chamberlain, Warwick, machine learning conference Munich, Bonn, Applied Econometrics Meetings Montreal, Econometric Society European meetings, Bocconi

forthcoming: CUNY, LSE, Humboldt University Berlin, Philosophy of Causality conference at Harvard, Northwestern University, CMU

2017 University of Vienna, CREST Paris, Microsoft Research, IHS Wien, University of Göttingen, NBER SI Labor meetings, "Interactions" keynote at University of Toronto, keynote at "Sozialstaatsenquete" Austria, Columbia University, Sciences Po, FU Berlin

2016 Harvard reverse AGT workshop, University of Maryland, Penn State, University of Virginia, LSE, UCL, WU Wien, LMU Munich, University of Zurich, Harvard/MIT Econometrics, Harvard Development retreat, WIFO Vienna

2015 North American Meeting of the Econometric Society (Boston), University of Pittsburgh, Duke, UBC, SFU, University of Graz, Hebrew University, Tel Aviv University, WU Wien, University of Linz, Austrian National Bank, University of Rochester, Bank of Canada, Brown,

2014 North American Meeting of the Econometric Society (Philadelphia), Harvard Development Retreat, Harvard Public Finance, Georgetown, NYU, CEMFI Madrid, Warwick University, Oxford, NOeG meetings Vienna, "Interactions" workshop at the University of Chicago, UMass Amherst

2013 Harvard Labor Economics, Harvard School of Public Health, UT Austin, Princeton, Columbia, Stanford microeconometrics conference, European meeting of the Econometric Society (Gothenburg), Northwestern University, RAND Los Angeles, Stanford, UC Berkeley

2012 North American Meeting of the Econometric Society (Chicago), Harvard, USC, UCR, Conference on Partial Identification and Statistical Decisions (Cornell), Institute of Advanced Studies (Vienna), Yale University, Harvard Institute for Quantitative Social Science, University of Toronto, Boston College, Boston University

2011 UCLA, USC, NYU, Brown University, UPenn, LSE, UCL, Sciences Po Paris, Toulouse School of Economics, University of Mannheim, Université de Montreal, Penn State, California Econometrics Conference (USC), UCSD

2010 North American Meeting of the Econometric Society (Atlanta), California Econometrics Conference (Stanford), University of Amsterdam, Austrian Academy of Sciences, Institute of Advanced Studies (Vienna), University of Vienna

2009 European Meeting of the Econometric Society (Barcelona), Austrian National Bank

2008 Latin American Meeting of the Econometric Society (Rio de Janeiro)

Referee Service

Econometrica, Quarterly Journal of Economics, Review of Economic Studies, American Economic Review, Journal of Political Economy, Review of Economics and Statistics, National Science Foundation, Journal of the European Economic Association, Quantitative Economics, Political Analysis, Management Science, Journal of Econometrics, Journal of Business and Economics Statistics, Econometric Theory, Journal of the American Statistical Association, Journal of Applied Econometrics, Econometrics Journal, Demography, Social Science Research, Journal of Finance, International Journal of Biostatistics, Empirica, Empirical Economics Econometric Society Meetings

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