

BRADLEY MICHAEL ROSS

brad-ross.github.io

CONTACT INFORMATION	<i>Email:</i> bross1@wharton.upenn.edu	
ACADEMIC APPOINTMENTS	The Wharton School, University of Pennsylvania (Philadelphia, PA) Assistant Professor of Real Estate	07/2026 - Present
PREVIOUS POSITIONS	The National Bureau of Economic Research (Cambridge, MA) Postdoctoral Researcher in Transportation Economics	07/2025 - 06/2026
EDUCATION	Stanford University (Stanford, CA) Ph.D., Economics, Graduate School of Business <i>Dissertation:</i> Essays on Urban Economics and Econometrics <i>Committee:</i> Rebecca Diamond, Guido Imbens, Shoshana Vasserman M.S., Statistics M.S., Computer Science B.S., Mathematical and Computational Science, with Honors and Distinction	09/2019 - 06/2025 09/2019 - 12/2021 01/2018 - 06/2019 09/2015 - 06/2019
WORKING PAPERS	“Estimating Counterfactual Matrix Means with Short Panel Data” (w/ Lihua Lei). Revise and resubmit, <i>Econometrica</i> . “Measuring and Mitigating Traffic Externalities” (w/ Zane Kashner). “Assessing the Sensitivity of Synthetic Control Treatment Effect Estimators to Misspecification Error” (w/ Billy Ferguson). Reject and resubmit, <i>Review of Economics and Statistics</i> .	
WORK IN PROGRESS	“Road Pricing Under Heterogeneity” (w/ Itai Ater, Adi Shany, and Shoshana Vasserman). “Federalism on the Road: Local Control and Traffic Externalities” (w/ Zane Kashner).	
TEACHING EXPERIENCE	Stanford University (Stanford, CA) <i>Co-Instructor</i> , Software Engineering for Social Science Research <i>Teaching Assistant</i> , Applied Econometrics for Public Policy <i>Section Leader</i> , Intro Programming; Data Structures/Algs.	07/2024 08/2023 08/2022 01/2023 - 03/2023 01/2022 - 03/2022 01/2016 - 06/2017
HONORS AND AWARDS	SIEPR Bradley Graduate and Postgraduate Fellowship (Stanford) J.E. Wallace Sterling Award for Scholastic Achievement (Stanford) Phi Beta Kappa (Stanford)	2024 - 2025 04/2019 06/2018

CONFERENCES AND SEMINARS	2025-2026	North American UEA Annual Conference, Junior Spatial Economics Conference at Yale, ASSA Annual Meeting, NBER Transportation in the 21st Century Spring Conference	
	2024-2025	Washington University in St. Louis Economics, University of Pennsylvania Wharton Real Estate, UIUC Economics, Boston University Economics, University of Wisconsin-Madison Real Estate and Urban Land Economics, University of Minnesota Economics, University of Iowa Tippie Econometrics Mini Conference, NBER Transportation in the 21st Century Spring Conference, ITEA Annual Conference	
	2023-2024	American Causal Inference Conference, “Recent Advances in Panel and Network Data” workshop at Oxford University	
SERVICE	Referee	Operations Research, Journal of Urban Economics, ACM Conference on Economics and Computation (×4), Journal of Public Economics (×3), NeurIPS MLECON Workshop (×3)	
	Organizer	The Chamberlain Online Seminar in Econometrics (09/2023-06/2024)	
	Discussant	ASSA-ARUEA Annual Meeting (01/2026) ASSA-TPUG Annual Meeting (01/2026) North American UEA Annual Conference (10/2025) The International Seminar on Selective Inference (06/02/2022)	
OTHER PROFESSIONAL EXPERIENCE	MIT Econ. , <i>Undergrad. Research Assistant</i> (Cambridge, MA)	06/2018 - 09/2018	
	Facebook , <i>Data Engineering Intern</i> (Menlo Park, CA)	06/2017 - 09/2017	
	SIEPR , <i>Undergrad. Research Assistant</i> (Stanford, CA)	09/2016 - 09/2017	
	Google , <i>Software Engineering Intern</i> (Mountain View, CA)	06/2016 - 09/2016	
	Yahoo! , <i>Software Engineering Intern</i> (Sunnyvale, CA)	06/2015 - 09/2015	
OTHER INFORMATION	<i>Citizenship:</i> United States		
	<i>Languages:</i> English (native), Spanish (Basic)		