

BRADLEY MICHAEL ROSS

brad-ross.github.io

CONTACT INFORMATION *Email:* bradross@stanford.edu

EDUCATION **Stanford University** (Stanford, CA)

Ph.D., Economics (Graduate School of Business) (Expected June, 2025) <i>Dissertation:</i> Essays on Urban Economics and Econometrics	09/2019 - 06/2025
M.S., Statistics	09/2019 - 12/2021
M.S., Computer Science	01/2018 - 06/2019
B.S., Mathematical & Computational Science, with Honors and Distinction	09/2015 - 06/2019

DISSERTATION COMMITTEE AND REFERENCES	Professor Rebecca Diamond Stanford Graduate School of Business diamondr@stanford.edu 655 Knight Way Stanford, CA 94305 +1 (650) 497-4684	Professor Guido Imbens Stanford Graduate School of Business imbens@stanford.edu 655 Knight Way Stanford, CA 94305 +1 (650) 724-7411
	Professor Shoshana Vasserman Stanford Graduate School of Business svass@stanford.edu 655 Knight Way Stanford, CA 94305	

WORKING PAPERS “Measuring and Mitigating Traffic Externalities” (w/ Zane Kashner). *Job Market Paper*.

“Estimating Counterfactual Matrix Means with Short Panel Data” (w/ Lihua Lei).
Revise and resubmit, *Econometrica*.

“Can Usage Based Pricing Reduce Traffic Congestion? Evidence from a Large Scale Field Experiment” (w/ Itai Ater, Adi Shany, Eray Turkel, and Shoshana Vasserman).

“Assessing the Sensitivity of Synthetic Control Treatment Effect Estimators to Misspecification Error” (w/ Billy Ferguson).
Reject and resubmit, *Review of Economics and Statistics*.

WORK IN PROGRESS “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 Research	07/2024
	08/2023
	08/2022
<i>Teaching Assistant</i> , Applied Econometrics for Public Policy	01/2023 - 03/2023

	<i>Section Leader</i> , Intro Programming; Data Structures/Algs.	01/2022 - 03/2022 01/2016 - 06/2017
HONORS AND AWARDS	Bradley Graduate and Postgraduate Fellowship, SIEPR	2024 - 2025
	J.E. Wallace Sterling Award for Scholastic Achievement (Stanford)	04/2019
	Phi Beta Kappa, inducted as a junior (Stanford)	06/2018
CONFERENCES AND SEMINARS	2023 - 2024 American Causal Inference Conference, Oxford University	
SERVICE	Referee Journal of Public Economics ($\times 2$), NeurIPS MLECON Workshop ($\times 3$)	
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