Evan Munro

Stanford GSB
655 Knight Way
Stanford, CA 94035

Phone: 650-447-9839
Email: munro@stanford.edu
Website: evanmunro.ca
Github: github.com/evanmunro

EDUCATION

Stanford University, Stanford, CA
PhD, Economic Analysis and Policy, expected May 2024
Advisors: Guido Imbens, Stefan Wager
Research Interests: Experimental design, causal inference under interference

Nuffield College, Oxford University, Oxford, UK
MPhil, Economics with Distinction, 2018

Columbia University, New York, NY
B.A., Economics, Computer Science-Mathematics, *summa cum laude*, 2014

WORK EXPERIENCE

Student Researcher, Google Research, 2022
Economics and Computation Internship, Microsoft Research, 2020
Data Science Internship, Bank of England, 2018
Consultant, Bank of Canada, 2017-2018
Analyst, Principal Funding & Investment, Goldman Sachs, 2013-2016

TEACHING EXPERIENCE

Teaching Assistant, Managerial Economics, Stanford University, Winter 2020
Teaching Assistant, Intermediate Macroeconomics, Columbia University, 2013
Teacher, COMS 1404, Columbia University, 2014

ACCEPTED PAPERS

"Latent Dirichlet Analysis of Categorical Survey Responses" (with Serena Ng). *Journal of Business and Economic Statistics*, 40(1), 2022, 256-271.

"Designing Simulations with Wasserstein Generative Adversarial Networks" (with Susan Athey, Guido Imbens, Jonas Metzger). *Forthcoming in Journal of Econometrics.* July 2020.

WORKING PAPERS

"Treatment Effects in Market Equilibrium" (with Stefan Wager and Kuang Xu). *arXiv:2109.11647*, 2022.

"Treatment Allocation with Strategic Agents." *arXiv:2011.06528*, 2022.

"Treatment Allocation under Uncertain Costs" (with Hao Sun, Georgy Kalashnov, Shuyang Du and Stefan Wager). *arXiv:2103.11066*, 2022.

"Targeting in Tournaments with Dynamic Incentives" (with Martino Banchio). 2022.

CONFERENCE TALKS

ASSA Annual Meeting (2023).
MIT Conference on Digital Experimentation (2022).
INFORMS (2022). IMS Annual Conference (2022).
Stanford Causal Science Conference (2021, 2022).
Stanford-Berkeley Econometrics Jamboree (2021).
IAAE Annual Conference (2021).
Federal Reserve Big Data Conference (2021).
MIT Sports Analytics Conference (2020).
NBER-NSF Time Series Conference (Poster, 2019).

AWARDS AND GRANTS

Facebook Research Award ($50,000) with K. Xu and S. Wager, 2021
HAI Graduate Fellowship, 2021
MIT Sports Analytics Research Paper Competition Winner, 2020
The Ernie and Kitty Arbuckle Memorial Fellowship, 2018-2020
Bank of England Data Science Competition Winner, 2018
Clarendon Scholar, 2016-2018
Romine Prize (best senior thesis), 2014
Computer Science Department Award, 2014
Sanford S. Parker Summer Research Prize, 2013

ORGANIZER

NeurIPS Workshop on Machine Learning Meets Econometrics, 2021

REFEREE

Quarterly Journal of Economics, Management Science, Review of Economics and Statistics, Journal of the Royal Statistical Society Series B, Journal of Econometrics, Journal of Causal Inference, AISTATS 2021-2022, LABOUR

OPEN SOURCE

R/C++: `dhlvm` (author), `grf` (contributor, boosted regression forests)
Python/PyTorch: `wgan` (co-author)
Julia: `RegressionDiscontinuity.jl` (contributor, OptRDD)
WebApp: `peptide-checker` (author)

SKILLS

Julia, R, Python, C++

INTERESTS

Ski mountaineering, rock climbing, surfing