Eddie Yang

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University of California, San Diego Department of Political Science Social Sciences Building 323 La Jolla, CA 92093-0521

EDUCATION University of California, San Diego

Ph.D Political Science Expected 2024

Chair: Margaret E. Roberts

University of Chicago

M.A. Social Sciences 2017

University of California, Los Angeles

B.A. Asian Studies 2016

WORK Data Science Intern, Tencent Summer 2021 EXPERIENCE Research Intern, Microsoft Research Summer 2022

RESEARCH Publication

- 1. "Hierarchically Regularized Entropy Balancing" (with Yiqing Xu). *Political Analysis*, Forthcoming.
- 2. "Censorship of Online Encyclopedias and its Political Effect on NLP Models" (with Margaret E. Roberts). $ACM\ FAccT$, 2021.
 - Best Student Paper Award

Working Papers (Available upon request)

- 1. "The Impact of U.S.-China Tensions on U.S. Science" (with Ruixue Jia, Margaret E. Roberts, Ye Wang)
- 2. "Repressive Institutions and the Politics of Artificial Intelligence"
- 3. "Discovery of Influential Text in Experiments Using Deep Neural Networks" (with Luke Sanford, Margaret E. Roberts, Kevin Li)

STATISTICAL SOFTWARE

powerLATE (with Kirk Bansak): an R package for implementing generalized power analysis for the local average treatment effect (LATE)

hbal (with Yiqing Xu): an R package for implementing hierarchically regularized entropy balancing

ebal-py: Python implementation of entropy balancing for binary and continuous treatment

TECHNICAL Programming: Python, R, SQL

SKILLS Survey Tools: Qualtrics

HONORS External

HAI and CDDRL Predoctoral Fellowship, Stanford University

UCSD

		Yankelovich Center Graduate Research Award	2022
		Data Analytics PhD Fellowship	2021
		Marsha Chandler Fellowship	2020
		Methods Apprenticeship Program	2020
		Sanford Lakoff Fellowship	2020
		Graduate Fellowship	2018-2023
	LEADERSHIP	Treasurer, Political Science Graduate Student Council, UC San Diego	2021
		Organizer, Integrated Research Working Group, UC San Diego	2019-2020
		Vice President, Association of Hmong Students, UC Los Angeles	2016
		Campaign Manager, Students Association Council, UC Los Angeles	2016
	PRESENTATIONS	American Political Science Association Annual Conference	2020, 2021
		ACM Conference on Fairness, Accountability, and Transparency	2021
		Stanford Methodology Seminar	2021
		Midwest Political Science Association Annual Conference	2021