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 2023

Advisor: Margaret E. Roberts

University of Chicago

M.A. Social Sciences 2017

University of California, Los Angeles

B.A. Asian Studies 2016

summa cum laude, Departmental highest honor

RESEARCH

Algorithmic fairness, politics of information, causal inference

Publication

- [1] Eddie Yang, Margaret E. Roberts. Censorship of Online Encyclopedias and its Political Effect on NLP Models. *ACM Conference on Fairness, Accountability, and Transparency (FAccT)* 2021.
 - Best Student Paper Award

Working Papers (Available upon request)

- [1] Discovery of Influential Text in Experiments Using Deep Neural Networks, with Luke Sanford, Margaret E. Roberts, Kevin Li
- [2] Hierarchically Regularized Entropy Balancing, with Yiqing Xu

Work in Progress

- [1] Repressive Institutions and the Politics of Artificial Intelligence
- [2] Public Opinions on the Use of AI in Criminal Justice in China and the U.S., $\it with$ Taisu Zhang, Laurence Liu

$\begin{array}{c} {\rm STATISTICAL} \\ {\rm SOFTWARE} \end{array}$

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.

HONORS	Data Analytics PhD Fellowship	o, Institute for Practical Ethics	2021
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Marsha Chandler Fellowship, UC San Diego	2020
External Fellowship,	2020
Methods Apprenticeship Program, UC San Diego	2020
Sanford Lakoff Fellowship, UC San Diego	2020

	Graduate Fellowship, UC San Diego Social Sciences Scholarship, University of Chicago	2018-2023 2017
PRESENTATIONS	American Political Science Association Annual Conference	2020
	ACM Conference on Fairness, Accountability, and Transparency	2021
	Stanford Methodology Seminar Midwest Political Science Association Annual Conference	2021 2021
TEACHING	Teaching Assistant, School of Global Policy and Strategy, UC San Diego	2021
	Economics, Politics, and International Change	2019
	Teaching Assistant, Department of Political Science, UC San Diego Text as Data	2021
	How to Win or Lose an Election	2021
	Politics in the People's Republic of China	2019
	Comparative Political Parties and Interest Groups	2019
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
TECHNICAL SKILLS	Proficient: Python, R Intermediate: C++(Eigen, Armadillo), Stata, SQL Survey Tools: Qualtrics	