Eddie Yang

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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

WORK
EXPERIENCE
Data Science Intern, Tencent   2021

RESEARCH

Publication

1. "Hierarchically Regularized Entropy Balancing" (with Yiqing Xu). *Political Analysis*, Conditionally Accepted.

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

TECHNICAL
SKILLS
Programming: Python, R, SQL
Survey Tools: Qualtrics

HONORS
Yankelovich Center Graduate Research Award   2022
Data Analytics PhD Fellowship, Institute for Practical Ethics   2021
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	2018-2023
	Social Sciences Scholarship, University of Chicago	2017
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