

# Andy Cao

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## EDUCATION

Ph.D., Economics, Texas A&M University, College Station TX, 2023 (expected)

Dissertation Committee: Danila Serra (chair), Jennifer Doleac, Catherine Eckel, Marco Palma

M.A., Economics, Boston University, Boston MA, 2018

B.A., Economics, Nanjing University, China, 2016

## FIELDS OF INTEREST

Behavioral/Experimental Economics, Applied Microeconomics, Economics of Crime, Corruption

## WORKING PAPERS

### **Does News Coverage of Hate-motivated Mass Shootings Generate More Hatred?** (Job Market Paper)

This paper investigates the role that the media play in promoting hatred through the news coverage of mass shootings. I first show through observational data that the media treat mass shootings differently depending on the motive behind the shooting. Any time a shooting targets a specific ethnicity/race/religion/gender, i.e., the shooting is hate-motivated, its news coverage differs in two respects: 1) higher coverage; 2) more focus on the shooter. I then show that there is more public interest in hate-motivated mass shootings, based on online searching behavior. Finally, I provide suggestive evidence that, immediately following a hate-motivated mass shooting, there is an increase in the number of hate crimes against the same victimized group. Based on these findings and the existing literature, I hypothesize that the way hate-motivated mass shootings are covered in the news contributes to spreading hatred. I test my hypotheses by conducting an online information provision experiment where I manipulate how a real past mass shooting targeting immigrants is reported in the news. In particular, I examine how, in the United States, Democrats and Republicans, who have different ex-ante views about immigration, react to news coverage that emphasizes the hate ideology or the identity and personal background of the shooter. Results from the experiment show that receiving details about the shooter's hate ideology increases Republicans' support for the shooter. Emphasis on the shooter's identity and background increases Democrats' support for both the shooter and the shooter's hate ideology. The latter finding is driven by the more right-leaning individuals within the Democrat sample.

**Can Social Media Rhetoric Incite Hate Incidents? Evidence from Trump's "Chinese Virus" Tweets** (with Jason Lindo, and Jiee Zhong). Revise & resubmit, *Journal of Urban Economics*.

Cancel Culture: an Experimental Study of its Causes and its Impacts

Who Self-selects into Committees: the Pro-social or the Corrupt? (with Dmitry Ryvkin and Danila Serra).

How important are climate, inclusion and wage potential to college major choice? (with Marco Castillo, Ragan Petrie, and Sora Youn).

Cooperation, Emotions, and Punishment in Public Goods Experiments: A Biometrical Investigation (with Catherine Eckel, Jinliang Liu, Phatchaya Piriyaathanasak, Samuel Priestley, Nanyin Yang, Sora Youn).

Best Graduate Student Course Instructor, Texas A&M University, 2022

John Van Huyck Endowed Fellowship, Texas A&M University, 2022

Ray C. Battalio Memorial Fellowship, Texas A&M University, 2022

Graduate Student Research and Presentation Travel Award, Texas A&M University, 2022

College Summer Graduate Research Grant, Texas A&M University, 2022

Charles H. Gregory Class of '64 Graduate Strategic Fellowship, Texas A&M University, 2022

Southern Economics Association Annual Meeting, Fort Lauderdale, Florida 2022

ESA's Job-market Candidates Seminar Series, 2022

North-American Economic Science Association Conference, Santa Barbara, California 2022

Online Seminar in Economics + Data Science hosted by ETH Zurich, 2022

Eighth Biennial Social Dilemmas Conference, Boston, Massachusetts 2022

World Economic Science Association Conference, Boston, Massachusetts 2022

North-American Economic Science Association Conference, Tucson, Arizona 2021

Research Assistant for Marco Castillo, Texas A&M University	Spring 2021-Spring 2022
Research Assistant for Danila Serra, Texas A&M University	Spring 2020-Summer 2021
Research Assistant for Catherine Eckel, Texas A&M University	Spring 2020, Summer 2020, Fall 2020

## TEACHING EXPERIENCE

Instructor, Department of Economics, Texas A&M University

Experimental Economics

Summer 2022

Qualifier Review Session for Macro 1 (Ph.D.)

Summer 2021

Teaching Assistant, Department of Economics, Texas A&M University

Principles of Economics, by Timothy Gronberg

Fall 2022

Introduction to Economics Data analysis, by Craig Schulman

Fall 2019

Intermediate Microeconomics, by Robert Maness

Spring 2019

Intermediate Microeconomics, by Rodrigo Velez

Fall 2018

Tutoring Lab, Department of Economics, Texas A&M University

Fall 2022

## COMPUTER SKILLS

STATA, z-Tree, oTree, Python, LaTeX, MatLab

## CITIZENSHIP/VISA STATUS: USA

## SERVICE

Graduate Instruction Committee, Texas A&M University

Fall 2022

Economics Graduate Student Association, Texas A&M University

Spring 2022

Student Mentor for incoming PhDs

Fall 2020-Fall 2022

## REFERENCES

*Professor Danila Serra (chair)*

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