# THOMAS J. BRAILEY

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#### **EDUCATION**

University of Oxford
PhD, Politics

University of Oxford

2024 - Present
2022 - 2024

MPhil, Comparative Government

Distinction

University of California, San Diego

Bachelor of Science, Political Science/Data Analytics

2016 - 2020

summa cum laude

#### RESEARCH EXPERIENCE

## University of Oxford

2022-Present

Research Assistant

- · Co-authoring research with the Departments of Sociology and of Politics and International Relations.
- $\cdot$  Conducting data cleaning, exploratory data analysis, and testing theoretical mechanisms with data.
- · Transferring codebases to version-controlled GitHub setup.

## Payments and Governance Research Program

2020-2022

Pre-Doctoral Fellow

- · Conducted exploratory data analysis and data visualization across several research projects.
- · Coordinated the transition of all code to GitHub and introducing RAs/GSRs to version control.
- $\cdot$  Edited manuscripts and preparing presentations for government leaders and other stakeholders.

## Center for the Study of African Political Economy

2018-2020

Research Assistant

- · Independently developed a large-N database of election statistics across all recognized states.
- · Used R to combine and reshape multiple datasets, visualize the data, and perform statistical analysis.
- · Manually inputted missing data from newspapers and reports to ensure completeness of data.

## Center for Peace and Security Studies

2018-2020

Research/Lab Assistant

- · Used R to conduct quantitative analyses on large-N datasets.
- · Generated graphs, tables, and figures in R and LaTeX for research papers and conference presentations.
- · Wrote briefs on my data analysis and code and presented findings.

#### PUBLICATIONS AND WORKING PAPERS

#### As Author

- 1. Thomas Brailey, Robin Harding, and Thomas Isbell. Coups and Social Trust: Evidence from a Natural Experiment in Burkina Faso. 2024
- 2. Abel Brodeur, Derek Mikola, Nikolai Cook, Thomas Brailey, Ryan Briggs, Alexandra De Gendre, Yannick Dupraz, Lenka Fiala, Jacopo Gabani, Romain Gauriot, Joanne Haddad, Goncalo Lima, Jörg Ankel-Peters, and Anna Dreber. Mass Reproducibility and Replicability: A New Hope. 2024
- 3. Thomas Brailey, Matthew Hepplewhite, and Scott Moser. Direct Replication and Additional Sensitivity and Robustness Analyses for Frederiksen (2022): A Replication Report from the Nottingham Replication Games. apr 2023

#### Other Publications

1. Liliana Andriano, Thomas J Brailey, and Mathis Ebbinghaus. Building a comprehensive database on conflict: Ethiopia, 1997–2017, 2024

#### As Research Assistant

- 1. J. Andrés Gannon, Erik Gartzke, Jon R Lindsay, and Peter Schram. The Shadow of Deterrence: Why Capable Actors Engage in Contests Short of War. *Journal of Conflict Resolution*, 68(2-3):230–268, apr 2024
- 2. J. Andres Gannon. Planes, Trains, and Armored Mobiles: Introducing a Dataset of the Global Distribution of Military Capabilities. *International Studies Quarterly*, 67(4), sep 2023
- 3. Karthik Muralidharan, Paul Niehaus, and Sandip Sukhtankar. General Equilibrium Effects of (Improving) Public Employment Programs: Experimental Evidence From India. *Econometrica*, 91(4):1261–1295, jul 2023
- 4. Karthik Muralidharan, Paul Niehaus, and Sandip Sukhtankar. Identity Verification Standards in Welfare Programs: Experimental Evidence from India. *The Review of Economics and Statistics*, pages 1–46, 02 2023
- 5. Stefan Faridani and Paul Niehaus. Rate-optimal linear estimation of average global effects. 2022
- 6. J Andrés Gannon. One if by Land, and Two if by Sea: Cross-Domain Contests and the Escalation of International Crises. *International Studies Quarterly*, 66(4):474–475, sep 2022
- 7. Nikhar Gaikwad and Gareth Nellis. Overcoming the Political Exclusion of Migrants: Theory and Experimental Evidence from India. American Political Science Review, 115:1–18, 2021

## CONFERENCE INVITES

- · Midwestern Political Science Association (Chicago, 2024)
- · Political Studies Association (Virtual, 2023)
- · American Political Science Association (Virtual, 2021).
- · International Studies Association (Virtual, 2021).
- · Midwestern Political Science Association (Chicago, 2020, cancelled due to COVID-19).
- · International Studies Association (Honolulu, 2020, cancelled due to COVID-19).
- · Southern California Research Conference (San Diego, 2019).
- · Western Political Science Association (San Diego, 2019).

#### SCHOLARSHIP AND AWARDS

- · Grand Union DTP Scholar 2024-2027 (University of Oxford).
- · Event Participant Grant 2024 (ECPR).
- · Cyril Foster Award 2024 (University of Oxford).
- · Merton College Research Grant 2023 (University of Oxford).
- · Clarendon Scholar 2022-2024 (University of Oxford).
- · BITSS Catalyst Grant Awardee 2021 (BITSS).
- · Sanford Lakoff Award for the Most Outstanding Senior Thesis 2020 (UC San Diego).
- · Pi Sigma Alpha 2017-2020 (UC San Diego).
- · Provost Honors 2016-2020 (UC San Diego).
- · Ernest C. Mort Leadership Excellence Award 2018 (UC San Diego).
- · Outstanding Resident 2017 (UC San Diego).

#### VOLUNTEER EXPERIENCE

- · Volunteer data scientist for DataKind UK.
- · Co-founder of the Political Science Student Association at UCSD.
- · Employment Assistant at the International Rescue Committee.
- $\cdot$  Tutor for San Diego's Refugee Tutoring Program.

#### **TRAINING**

- · European Consortium for Political Research (Social Network Analysis, 2024)
- · Oxford Spring School for Advanced Research Methods (Qualitative Methods, 2024)
- · European Consortium for Political Research (Bayesian Statistics, 2023).
- · Oxford Spring School for Advanced Research Methods (Machine Learning, 2023).

## **SKILLS**

#### Spoken Languages

· English (Native), French (Beginner), Arabic (Beginner).

## Technical Languages

- · Proficient: ArcGIS, Git, IATEX, R, SPSS, STATA, SQL.
- · Beginner: Julia, Python, Stan, Tableau.

#### Infrastructures

· Amazon Web Services, Microsoft Office, Google Suite.

#### REFERENCES

· References available upon request.