

# THOMAS J. BRAILEY

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## EDUCATION

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<b>University of Oxford</b> PhD, Politics	2024 - Present
<b>University of Oxford</b> MPhil, Comparative Government	2022 - 2024
<b>University of California, San Diego</b> Bachelor of Science, Political Science/Data Analytics	2016 - 2020 <i>summa cum laude</i>

## RESEARCH EXPERIENCE

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<b>University of Oxford</b> <i>Research Assistant</i>	2022-Present
<ul style="list-style-type: none"><li>· Co-authoring research with the Departments of Sociology and of Politics and International Relations.</li><li>· Conducting data cleaning, exploratory data analysis, and testing theoretical mechanisms with data.</li><li>· Transferring codebases to version-controlled GitHub setup.</li></ul>	
<b>Payments and Governance Research Program</b> <i>Pre-Doctoral Fellow</i>	2020-2022
<ul style="list-style-type: none"><li>· Conducted exploratory data analysis and data visualization across several research projects.</li><li>· Coordinated the transition of all code to GitHub and introducing RAs/GSRs to version control.</li><li>· Edited manuscripts and preparing presentations for government leaders and other stakeholders.</li></ul>	
<b>Center for the Study of African Political Economy</b> <i>Research Assistant</i>	2018-2020
<ul style="list-style-type: none"><li>· Independently developed a large-N database of election statistics across all recognized states.</li><li>· Used R to combine and reshape multiple datasets, visualize the data, and perform statistical analysis.</li><li>· Manually inputted missing data from newspapers and reports to ensure completeness of data.</li></ul>	
<b>Center for Peace and Security Studies</b> <i>Research/Lab Assistant</i>	2018-2020
<ul style="list-style-type: none"><li>· Used R to conduct quantitative analyses on large-N datasets.</li><li>· Generated graphs, tables, and figures in R and LaTeX for research papers and conference presentations.</li><li>· Wrote briefs on my data analysis and code and presented findings.</li></ul>	

## PUBLICATIONS AND WORKING PAPERS

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### 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

## 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

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- 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

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- 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

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- Volunteer data scientist for DataKind UK.
- Co-founder of the Political Science Student Association at UCSD.

- Employment Assistant at the International Rescue Committee.
- Tutor for San Diego's Refugee Tutoring Program.

## TRAINING

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- 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

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### Spoken Languages

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

### Technical Languages

- Proficient: ArcGIS, Git,  $\text{\LaTeX}$ , R, SPSS, STATA, SQL.
- Beginner: Julia, Python, Stan, Tableau.

### Infrastructures

- Amazon Web Services, Microsoft Office, Google Suite.

## REFERENCES

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- References available upon request.