

THOMAS J. BRAILEY

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EDUCATION

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

RESEARCH EXPERIENCE

Payments and Governance Research Program <i>Pre-Doctoral Fellow</i>	2020-2022
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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.
Edited manuscripts and preparing presentations for government leaders and other stakeholders.

Center for the Study of African Political Economy <i>Research Assistant</i>	2018-2020
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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 <i>Research/Lab Assistant</i>	2018-2020
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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 Research Assistant

Karthik Muralidharan, Paul Niehaus, and Sandip Sukhtankar. *Identity Verification Standards in Welfare Programs: Experimental Evidence from India*. Forthcoming at The Review of Economics and Statistics. October 2022.

Karthik Muralidharan, Paul Niehaus, and Sandip Sukhtankar. *General equilibrium effects of (improving) public employment programs: experimental evidence from India*. Forthcoming at Econometrica. October 2022.

Stefan Faridani and Paul Niehaus. *Rate-optimal linear estimation of average global effects*. Working Paper. September 2022.

J. Andres Gannon. *One if by Land, and Two if by Sea: Cross-Domain Contests and the Escalation of International Crises*. International Studies Quarterly. September 2022.

Nikhil Gaikwad and Gareth Nellis. *Overcoming the Political Exclusion of Migrants: Theory and Experimental Evidence from India*. American Political Science Review. June 2021.

Erik Gartzke, Jon R. Lindsay, J. Andres Gannon, and Peter Schram. *The Shadow of Deterrence: Why capable actors engage in contests short of war*. Under Review. December 2020.

Kerry Chavez, and J. Andres Gannon. *Cruisin' for a Bruisin': The Effects of US Cruise Missile Strikes Since the Gulf War*. Work in Progress. December 2020.

As (Co) Author

Thomas Brailey. *Provisions of Power-Sharing: Assessing the Impacts of Segmental Autonomy*. Working Paper. April 2021.

Inbok Rhee and Thomas Brailey. *Targeting the core or swing?: Campaign Strategy during the 2017 Kenyan Presidential Election*. Work in Progress. June 2021.

CONFERENCE INVITES

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

Merton College Research Grant 2023.

Clarendon Scholar 2022-2024.

BITSS Catalyst Grant Awardee 2021.

Sanford Lakoff Award for the Most Outstanding Senior Thesis 2020.

Pi Sigma Alpha 2017-2020.

Provost Honors 2016-2020.

Ernest C. Mort Leadership Excellence Award 2018.

Outstanding Resident 2017.

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.

Tutor for San Diego's Refugee Tutoring Program.

TRAINING

Oxford Spring School for Advanced Research Methods (Machine Learning, 2023).

SKILLS

Spoken Languages

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

Technical Languages

Proficient: ArcGIS, Git, \LaTeX , R, SPSS, STATA.

Beginner: Python, SQLite/SpatiaLite, Tableau.

Infrastructures

AWS, Microsoft Office.

REFERENCES

References available upon request.