Cole Tanigawa-Lau

mobile: +1 (808) 754-1922 email: coletl@stanford.edu website: coletl.github.io

| EDUCATION | Stanford University Ph.D. Candidate Department of Political Science | Sept 2019 – present |
|----------------------|---|-------------------------------|
| | New York University Abu Dhabi B.A. in Political Science Concentration in Arabic | May 2016 |
| EXPERIENCE | American Civil Liberties Union Social Science Fellow, Voting Rights | Nov 2022 – May 2024 |
| | Analyst Institute Analyst | June – Nov 2018 |
| | Freelance Data Analyst | Sept 2017 – Sept 2019 |
| | Research Assistant Prof. J. Andrew Harris and Prof. Jeffrey Timmons | Aug 2016 – Sept 2017 |
| TEACHING | Campaigns, Voting, Media, and Elections Teaching Assistant under Shanto Iyengar. | 2022 |
| | Introduction to American Politics and Policy Teaching Assistant under Bruce Cain. | 2021 |
| | Machine Learning for Social Scientists Teaching Assistant under Adam Bonica. | 2021 |
| JOURNAL ARTICLES | Gerchick, Marissa Kumar, Ro Encarnacin, Cole Tanigawa-Lau, Lena Armstrong, Ana Gutirrez, Dana Metaxa. 2025. "Auditing the Audits: Lessons for Algorithmic Accountability from Local Law 144's Bias Audits." FAccT '25: Proceedings of the 2025 ACM Conference on Fairness, Accountability, and Transparency. Grimmer, Justin, William Marble, Cole Tanigawa-Lau. 2024. "Measuring the Contribution of Voting Blocs to Election Outcomes." Journal of Politics. Fani, Dhia Faris Shofia, Nizar Habash, Daniel Karell, Jeffrey Jensen, Mai Oudah, and Cole Tanigawa-Lau. 2022. "Language Models in Sociological Research: An Application to Classifying Large Administrative Data and Measuring Religiosity". Sociological Methodology, 52(1), 30-52. | |
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| WORKS IN PROGRESS | , | |
| | Beramendi, Pablo, Jeffrey L. Jensen, and Cole Tanigawa-La Geography of the 17th Amendment". | au. "Navigating the Political |

Tanigawa-Lau, Cole. "congappor: Simulating congressional apportionment in R".

NOT PEER REVIEWED

Available on GitHub.

Harris, J. Andrew and Cole Tanigawa-Lau. "Approximate Geocoding: Fuzzy-matched record linkage of geographic point data." Available on GitHub.

Headley, Tyler and Cole Tanigawa-Lau. "Why Did Hong Kong's Umbrella Movement Fail?". *The Diplomat.* Published Apr. 6, 2016.

Headley, Tyler and Cole Tanigawa-Lau. "Measuring Chinese Discontent". Foreign Affairs. Published Mar. 10, 2016.

CONFERENCES

| ACM Conference on Fairness, Accountability, and Transparency | Jun 2025 |
|--|-----------|
| Election Science, Reform, and Administration | Jun 2025 |
| Election Science, Reform, and Administration | Mar 2024 |
| Racial Turnout Gap in the 21st Century | Mar 2024 |
| Randomization, Neutrality, and Fairness | Oct 2023 |
| RightsCon | June 2022 |
| Working Group in African Political Economy (WGAPE) | Jan 2016 |
| Working Group in African Political Economy (WGAPE) | Jan 2017 |