



Justin Ryan Grimmer

Morris M. Doyle Centennial Professor of Public Policy and Senior Fellow at the Hoover Institution

Political Science

 Curriculum Vitae available Online

Bio

BIO

Justin Grimmer is the Morris M. Doyle Centennial Professor in Public Policy in Stanford University's Department of Political Science, Senior Fellow at the Hoover Institution, and Co-Director of the Democracy and Polarization Lab. His research focuses on Congress, elections, social media, and data science.

ACADEMIC APPOINTMENTS

- Professor, Political Science
- Hoover Senior Fellow, Hoover Institution

Teaching

COURSES

2026-27

- Workshop in Political Methodology: POLISCI 353B (Win)
- Workshop in Political Methodology: POLISCI 353C (Spr)

2025-26

- The Science of Politics: POLISCI 1 (Sum)

2024-25

- Political Methodology III: Model-Based Inference: POLISCI 450C (Spr)
- The Science of Politics: POLISCI 1 (Sum)
- Workshop in Political Methodology: POLISCI 353B (Win)
- Workshop in Political Methodology: POLISCI 353C (Spr)

2023-24

- Controversies in American Public Policy: POLISCI 127 (Win)
- Political Methodology III: Model-Based Inference: POLISCI 450C (Spr)
- Workshop in American Politics: POLISCI 422 (Aut, Win, Spr)
- Workshop in Political Methodology: POLISCI 353B (Win)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Liam Bethlendy, Chris Flores, Alena Smith, Nico Studen

Doctoral Dissertation Advisor (AC)

Abhinav Ramaswamy

Doctoral Dissertation Co-Advisor (AC)

Kasey Rhee, Cole Tanigawa-Lau

Doctoral (Program)

Liam Bethlendy, Jiehan Liu, Abhinav Ramaswamy, Kasey Rhee, Mahda Soltani

Publications

PUBLICATIONS

- **Measuring the Contribution of Voting Blocs to Election Outcomes** *JOURNAL OF POLITICS*
Grimmer, J., Marble, W., Tanigawa-Lau, C.
2025
- **Who Are the Election Skeptics? Evidence from the 2022 Midterm Elections** *ELECTION LAW JOURNAL*
Holliday, D. E., Grimmer, J., Lelkes, Y., Westwood, S. J.
2024
- **Evaluating a New Generation of Expansive Claims about Vote Manipulation** *ELECTION LAW JOURNAL*
Grimmer, J., Herron, M. C., Tyler, M.
2024
- **How Election Rules Affect Who Wins** *JOURNAL OF LEGAL ANALYSIS*
Grimmer, J., Hersh, E.
2024; 16 (1): 1-25
- **Naive regression requires weaker assumptions than factor models to adjust for multiple cause confounding** *JOURNAL OF MACHINE LEARNING RESEARCH*
Grimmer, J., Knox, D., Stewart, B. M.
2023; 24
- **Legislator Advocacy on Behalf of Constituents and Corporate Donors: A Case Study of the Federal Energy Regulatory Commission** *ACCOUNTABILITY RECONSIDERED*
Powell, E., Judge-Lord, D., Grimmer, J.
edited by Cameron, C. M., Canes-Wrone, B., Gordon, S. C., Huber, G. A.
2023: 265-294
- **How to make causal inferences using texts.** *Science advances*
Egami, N., Fong, C. J., Grimmer, J., Roberts, M. E., Stewart, B. M.
2022; 8 (42): eabg2652
- **Causal Inference in Natural Language Processing: Estimation, Prediction, Interpretation and Beyond** *TRANSACTIONS OF THE ASSOCIATION FOR COMPUTATIONAL LINGUISTICS*
Feder, A., Keith, K. A., Manzoor, E., Pryzant, R., Sridhar, D., Wood-Doughty, Z., Eisenstein, J., Grimmer, J., Reichart, R., Roberts, M. E., Stewart, B. M., Veitch, V., Yang, et al
2022; 10: 1138-1158
- **Reply to Kalmoe and Mason: The pitfalls of using surveys to measure low-prevalence attitudes and behavior.** *Proceedings of the National Academy of Sciences of the United States of America*
Westwood, S. J., Grimmer, J., Tyler, M., Nall, C.
2022; 119 (32): e2207584119
- **Partisan Enclaves and Information Bazaars: Mapping Selective Exposure to Online News** *JOURNAL OF POLITICS*
Tyler, M., Grimmer, J., Iyengar, S.

2022

- **Current research overstates American support for political violence.** *Proceedings of the National Academy of Sciences of the United States of America*
Westwood, S. J., Grimmer, J., Tyler, M., Nall, C.
2022; 119 (12): e2116870119
- **How Does the Rising Number of Women in the US Congress Change Deliberation? Evidence from House Committee Hearings** *QUARTERLY JOURNAL OF POLITICAL SCIENCE*
Ban, P., Grimmer, J., Kaslovsky, J., West, E.
2022; 17 (3): 355-387
- **No evidence for systematic voter fraud: A guide to statistical claims about the 2020 election.** *Proceedings of the National Academy of Sciences of the United States of America*
Eggers, A. C., Garro, H., Grimmer, J.
2021; 118 (45)
- **Causal Inference with Latent Treatments** *AMERICAN JOURNAL OF POLITICAL SCIENCE*
Fong, C., Grimmer, J.
2021
- **The durable differential deterrent effects of strict photo identification laws** *POLITICAL SCIENCE RESEARCH AND METHODS*
Grimmer, J., Yoder, J.
2022; 10 (3): 453-469
- **Machine Learning for Social Science: An Agnostic Approach** *ANNUAL REVIEW OF POLITICAL SCIENCE, VOL 24, 2021*
Grimmer, J., Roberts, M. E., Stewart, B. M.
edited by Levi, M., Rosenblum, N. L.
2021; 24: 395-419
- **Political cultures: measuring values heterogeneity** *POLITICAL SCIENCE RESEARCH AND METHODS*
Blaydes, L., Grimmer, J.
2020; 8 (3): 571-79
- **Cyberwar: How Russian Hackers and Trolls Helped Elect a President-What We Don't, Can't, and Do Know (Book Review)** *PUBLIC OPINION QUARTERLY*
Book Review Authored by: Grimmer, J.
2019; 83 (1): 159-63
- **Mirrors for Princes and Sultans: Advice on the Art of Governance in the Medieval Christian and Islamic Worlds** *JOURNAL OF POLITICS*
Blaydes, L., Grimmer, J., McQueen, A.
2018; 80 (4): 1150-67
- **Obstacles to Estimating Voter ID Laws' Effect on Turnout** *JOURNAL OF POLITICS*
Grimmer, J., Hersh, E., Meredith, M., Mummolo, J., Nall, C.
2018; 80 (3): 1045-51
- **Money in Exile: Campaign Contributions and Committee Access** *JOURNAL OF POLITICS*
Powell, E. N., Grimmer, J.
2016; 78 (4): 974-988
- **Discovery of Treatments from Text Corpora**
Fong, C., Grimmer, J.
edited by Erk, K., Smith, N. A.
ASSOC COMPUTATIONAL LINGUISTICS-ACL.2016: 1600-1609
- **We Are All Social Scientists Now: How Big Data, Machine Learning, and Causal Inference Work Together** *PS-POLITICAL SCIENCE & POLITICS*
Grimmer, J.
2015; 48 (1): 80-83

- **Elevated threat levels and decreased expectations: How democracy handles terrorist threats** *POETICS*
Bonilla, T., Grimmer, J.
2013; 41 (6): 650-669
- **Congressmen in Exile: The Politics and Consequences of Involuntary Committee Removal** *JOURNAL OF POLITICS*
Grimmer, J., Powell, E. N.
2013; 75 (4): 907-920
- **Multinomial Inverse Regression for Text Analysis Comment** *JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION*
Grimmer, J.
2013; 108 (503): 770-771
- **Appropriators not Position Takers: The Distorting Effects of Electoral Incentives on Congressional Representation** *AMERICAN JOURNAL OF POLITICAL SCIENCE*
Grimmer, J.
2013; 57 (3): 624-642
- **Text as Data: The Promise and Pitfalls of Automatic Content Analysis Methods for Political Texts** *POLITICAL ANALYSIS*
Grimmer, J., Stewart, B. M.
2013; 21 (3): 267-297
- **How Words and Money Cultivate a Personal Vote: The Effect of Legislator Credit Claiming on Constituent Credit Allocation** *AMERICAN POLITICAL SCIENCE REVIEW*
Grimmer, J., Messing, S., Westwood, S. J.
2012; 106 (4): 703-719
- **General purpose computer-assisted clustering and conceptualization** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Grimmer, J., King, G.
2011; 108 (7): 2643-2650
- **An Introduction to Bayesian Inference via Variational Approximations** *POLITICAL ANALYSIS*
Grimmer, J.
2011; 19 (1): 32-47
- **Approval regulation and endogenous consumer confidence: Theory and analogies to licensing, safety, and financial regulation** *REGULATION & GOVERNANCE*
Carpenter, D., Grimmer, J., Lomazoff, E.
2010; 4 (4): 383-407
- **A Bayesian Hierarchical Topic Model for Political Texts: Measuring Expressed Agendas in Senate Press Releases** *POLITICAL ANALYSIS*
Grimmer, J.
2010; 18 (1): 1-35