

Helen Webley-Brown

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Education

Massachusetts Institute of Technology

Ph.D. in Political Science

Subfields: American Politics and Quantitative Methods

Interests: Criminal legal system, political violence, race and ethnicity politics

Cambridge, MA

2022 - Present

Washington University

A.B. in Political Science

with College Honors and Phi Beta Kappa

St. Louis, MO

2018 - 2022

Publications

Gupta, A., Wu, V., **Webley-Brown, H.**, King, J., Ho, D. (2023). [The Privacy-Bias Tradeoff: Data Minimization and Racial Disparity Assessments in U.S. Government](#). In Proceedings of the ACM Conference on Fairness, Accountability, and Transparency (FAccT '23).

★ *Best Paper Award* at FAccT 2023.

★ Privacy Papers for Policymakers' *Student Paper Award* from Future of Privacy Forum.

Other Writing

Webley-Brown, H., Sipek, A., Buoymaster, K., Shivalkar, J., Owen, W., Manis, E. (2022). [ShotSpotter and the Misfires of Gunshot Detection Technology](#). Surveillance Technology Oversight Project.

Loshkajian, N., Van Doran, S., Melendi, J., Saran, S., **Webley-Brown, H.**, Manis, E. (2022). [Privatizing The Surveillance State: How Police Foundations Undermine Rule of Law](#). Surveillance Technology Oversight Project.

Teaching and Research

Massachusetts Institute of Technology:

Prison Gerrymandering Project with Prof. Ariel White – Research Assistant

Summer 2023

Washington University:

Quantitative Political Methodology (Undergraduate) – Teaching Assistant

Spring 2021

Social Movements (Undergraduate) – Teaching Assistant

Spring 2020

Service

Massachusetts Institute of Technology:

Graduate Student Works in Progress (GSWIP) Workshop – Co-Chair

Fall 2023 – Spring 2024

Political Science Graduate Student Council – Diversity Co-Chair

Fall 2023 – Spring 2024

Political Science Application Mentorship Program (PSAMP) – Mentor

Fall 2022

Honors and Awards

Washington University:

Shepley Outstanding Senior Award

2022

Harriet K. Switzer Leadership Award

2022

Gephardt Institute Fox-Clark Civic Scholarship

2020

William H. Danforth Scholarship (4-year full tuition award)

2018

Work Experience

Stanford Regulation, Evaluation, and Governance Lab (RegLab) – Research Fellow

Summer 2022

Surveillance Technology Oversight Project – Research Intern

Spring 2022

Legal Lark – Founder and Project Manager

Summer 2021-22

The Bail Project – Data and Research Intern

Summer 2021

Technical Skills

LaTeX, R, ArcGIS, Qualtrics