

Matthew Hauenstein

Lucy Family Institute for Data & Society
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Academic Appointments

University of Notre Dame

Lucy Family Institute for Data & Society	
Assistant Research Professor	2023 - Present
Affiliated Faculty, Center for Social Science Research	2023 - 2025
Data Scientist, Applied Analytics & Emerging Technology Lab	2022 - 2023
Kroc Institute for International Peace Studies	
Visiting Scholar	2021 - 2022
Postdoctoral Research Associate	2018 - 2021

Education

Florida State University

Ph.D., Political Science	2018
M.S., Political Science	2015

Emory University

B.A., International Studies	2010
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Research

Joshi, Madhav, Matthew Hauenstein, and Jason Quinn. 2025. “Expanding the Peace Accords Matrix Implementation Data: Partial Peace Agreements in the CPA Negotiation and Implementation Process, 1989-2021.” *Journal of Peace Research*.

Karr, Jonathan A., Emory Smith, Matthew Hauenstein, Georgina Curto, and Nitesh V. Chawla. 2025. “What is Behind Homelessness Bias? Using LLMs and NLP to Mitigate Homelessness by Acting on Social Stigma” *34th International Joint Conference on Artificial Intelligence (IJCAI) - AI and Social Good Track*.

Quinn, Jason and Matthew Hauenstein. 2023. “Global Termination and Recurrence Trends: A Follow-up on Licklider and Dixon.” *Civil Wars* 25(2-3): 614-630.

Hauenstein, Matthew. 2023. “Rebel Group Substitutes and Peace Agreement Amnesties.” *Journal of Politics* 85(4): 1487-1500.

Hernandez, Ivan, Teresa Ristow, and Matthew Hauenstein. 2022. “[Curbing Curbstoning: Distributional Methods to Detect Survey Data Fabrication by Third-Parties.](#)” *Psychological Methods* 27(1): 99–120.

Hauenstein, Matthew, Matthew Smith, and Mark Souva. 2021. “[Democracy, Threat and Military Spending.](#)” *Research & Politics* 8(4): 1-13.

Hauenstein, Matthew, and Madhav Joshi. 2020. “[Remaining Seized of the Matter: UN Resolutions and Peace Implementation.](#)” *International Studies Quarterly* 64(4): 834–844.

Hauenstein, Matthew. 2020. “[The Conditional Effect of Audiences on Credibility.](#)” *Journal of Peace Research* 57(3): 422-436.

Berry, William D., and Matthew Hauenstein. 2017. “[Merging Graphics and Text to Better Convey the Results of Experiments: Designing an Enhanced Bar Graph.](#)” *PS: Political Science & Politics* 50(3): 831-836.

Working Papers

“Patronage Power-Sharing and Rebel Group Splintering.” *Under Review*

“Post-War Power-Sharing and Democratic Development.”

“Identifying Effective Civil Conflict Peace Agreements.”

Policy Briefs and Media

Hauenstein, Matthew and Madhav Joshi. 2020. “[UN Resolutions’ Impact on Peace Implementation Processes.](#)” *The Monkey Cage*.

Joshi, Madhav, Myla Jabilles Leguro, Håvard Mogleiv Nygård, Stephen Oola, and Matthew Hauenstein. 2020. “[The Effect of COVID-19 on Peace Agreement Implementation.](#)” PRIO Papers. Oslo: PRIO.

Hauenstein, Matthew and Madhav Joshi. 2020. “[South Sudan’s Peace Process Faces a February Deadline. Could Last Summer’s Flooding Actually Help?](#)” *The Monkey Cage*.

Hauenstein, Matthew, Madhav Joshi, and Jason Michael Quinn. 2019. “[Report of the Peace Accords Matrix Project on the Implementation of the Revitalised Agreement on the Resolution of the Conflict in the Republic of South Sudan \(R-ARCSS\), Observation Period September 2018-October 2019.](#)” University of Notre Dame.

Hauenstein, Matthew and Madhav Joshi. 2019. “[South Sudan: Hopes for Peace in the Balance](#)” *Peace Policy*.

Hauenstein, Matthew and Madhav Joshi. 2019. “Why South Sudan’s Peace Process is Stalled One Year on.” *The Conversation*.

Hauenstein, Matthew, Madhav Joshi and Jason Michael Quinn. 2019. “Report of the Peace Accords Matrix Project on the Implementation of the Revitalised Agreement on the Resolution of the Conflict in the Republic of South Sudan (R-ARCSS), Observation Period September 2018-March 2019.” University of Notre Dame.

Hauenstein, Matthew, Madhav Joshi and Jason Michael Quinn. 2019. “The Status of South Sudan’s 2018 Peace Agreement.” *Conflict Trends* 1. Oslo: PRIO.

Hauenstein, Matthew and Madhav Joshi. 2019. “Framework Deal: A Long-Term Path to Peace in Afghanistan.” *Political Violence @ a Glance*.

Hauenstein, Matthew and Madhav Joshi. 2019. “Prospect of Peace in Yemen: What We Know from Social Science Research.” *Political Violence @ a Glance*.

Hauenstein, Matthew and Madhav Joshi. 2018. “What are the Prospects for South Sudan’s New Peace Agreement? Here are the Critical Next Steps.” *The Monkey Cage*.

Grants and Funding

“Inclusive AI for Good: A Pilot Project in the Community of South Bend on Homelessness Mitigation.” University of Notre Dame Strategic Framework Grant. \$198,000. PI. 2024-2026.

“Building Elkhart County’s Continuum of Care to Support Youth Success.” Department of Justice, Office of Juvenile Justice Delinquency Prevention. \$425,000 (48,000 to Notre Dame). PI. 2024-2025.

Conference Presentations

American Political Science Association	2019, 2020, 2021, 2025
International Studies Association	2018, 2019, 2024 ⁺ , 2025, 2026
Midwest Political Science Association	2016, 2017, 2019, 2021, 2023*
Peace Science Society	2021
Southern Political Science Association	2016
<i>scheduled</i> , ⁺ discussant, *discussant and chair	

Policy Presentations and Briefings

“The State of South Sudan’s 2018 Peace Agreement Implementation” with Ambassador (Ret.) Susan Page, Madhav Joshi, and Stephen Oola. Washington DC, November 2019
University of Notre Dame Keough School Panel
U.S. State Department Africa Bureau briefing
U.S. House of Representatives Sub-Committee on Foreign Affairs staff briefing

U.S. Senate Committee on Foreign Affairs staff briefing
USAID briefing

Teaching Experience

Instructor

EG 35101: Industry and Community-Based Innovation Projects (UND, Undergraduate)	Fall 2022, 2023 Spring 2023
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INR 4083: International Conflict (FSU, Undergraduate)	Summer 2017, 2016 Fall 2017
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INR 2002: Introduction to International Relations (FSU, Undergraduate)	Summer 2018, 2015
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Workshops

Tidyverse in R	Spring 2024
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Introduction to Causal Inference in R	Fall 2023
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Introduction to Time Series Cross Section Data in R	Spring 2023
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Teaching Assistant

POS 5737: Political Science Data Analysis (FSU, Graduate)	Spring 2018, 2016
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POS 3713: Research Methods in Political Science (FSU, Undergraduate)	Spring 2017
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Service

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British Journal of Political Science, Conflict Management and Peace Science, International Interactions, Journal of Conflict Resolution, Journal of Peace Research, Journal of Politics, Political Science Research and Methods

Additional Skills

Programming and Statistical Analysis

R, Python, Stata