# Caleb Lucas

210 Woodburn Hall Email: lucascaj@iu.edu 1100 E. 7th St. Website: https://caleblucas.com

Bloomington, IN 47405 Updated: October 2024

### **Professional Appointments**

**Indiana University** 

Assistant Professor, Department of Political Science 2024–

RAND, National Security Research Division

Associate Political Scientist & Adjunct Researcher 2021–2024

Special Operations Analysis Group

UN Secretary-General's High-Level Advisory Body on Artificial Intelligence

Subject Matter Expert 2024

Department of Homeland Security

Exchange Analyst, Preventing Violent Extremism Group 2024

Carnegie Mellon University

Lecturer, Institute for Security and Technology 2024

Michigan State University

Postdoctoral Fellow, Institute For Public Policy and Social Research 2021–2022

### Education

Michigan State University

M.A., Ph.D., Political Science 2021
Graduate Certificate, Computational Modeling 2018

University Distinguished Fellow

University of Kentucky

B.A., International Studies

summa cum laude, Departmental Honors

### **Academic Publications**

- 5. Caleb Lucas (2024). Mere Puffery or Convincing Claims? Rebel News and Civilian Perceptions of Group Strength. Accepted at *International Studies Quarterly*.
- 4. Amira Jadoon and Caleb Lucas (2024). Winning or Losing Hearts and Minds? Evidence from Afghanistan on how Leadership Decapitation affects Civilian Perceptions of Government Efficacy. *Journal of Politics* 86(1), 216–230.
- 3. Will Hobbs, Nazita Lajevardi, Xinyi Li, and Caleb Lucas (2023). From Anti-Muslim to Anti-Jewish: Target Substitution on Fringe Social Media Platforms and the Persistence of Online and Offline Hate. *Political Behavior* 46, 1747–1769.
- 2. Caleb Lucas, Benjamin Appel, and Alyssa Prorok (2022). Not Too Distant: Opportunity, Grievance, and the Onset of Civil War. *Civil Wars* 24(4), 497–523.
- 1. Kevin Greene and Caleb Lucas (2020). Once More, with Feeling: Using Sentiment Analysis to Improve Models of Relationships between Non-State Actors. *International Interactions* 46(1), 150–162.

# **Public RAND Reports**

- 4. The Operational Risks of AI in Large-Scale Biological Attacks: Results of a Red-Team Study, RAND Corporation, RR-A2977-2, 2024 (with Christopher A. Mouton and Ella Guest)
  - Cited by Mitt Romney & the Senate Emerging Threats and Spending Oversight Subcommittee
  - Cited by the Congressional National Security Commission on Emerging Biotechnology

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- Cited by the Department of Commerce's Artificial Intelligence Safety Institute
- Project covered in the Guardian, Politico, the Bulletin of Atomic Scientists, TIME, others
- Winner of the 2024 RAND Bronze Medal Award
- 3. Harnessing the Power of Private Sector Innovation to Defeat a Chinese Invasion of Taiwan: Relighting Vulcan's Forge, RAND Corporation, RR-A2930-1, 2024 (with Ryseff et al.)
- 2. The Operational Risks of AI in Large-Scale Biological Attacks: A Red-Team Approach, RAND Corporation, RR-A2977-1, 2024 (with Christopher A. Mouton and Ella Guest)
- 1. Establishing a Sovereign Guided Weapons Enterprise for Australia: International and Domestic Lessons Learned, RAND Corporation, RR-A1710-1, 2022 (with Mouton et al.)

### **Editor Reviewed & Commentary**

- 3. How to Identify and Address the Real-World Risks of Large Language Models (with Christopher A. Mouton, *AI & Society: Knowledge, Culture and Communication*)
- 2. The Measure-Countermeasure Dynamic: Large Language Models and National Security (with Christopher A. Mouton, *National Interest*, September 23, 2023)
- 1. Australia's Sovereign Capability in Military Weapons, RAND Corporation, PE-A2131-1, July 2023 (with Dowse et al.)

#### Software

cspp and csppData: R Packages for the Correlates of State Policy Project Data (with Josh McCrain) CongressData: R Package for CongressData

### **Invited Talks**

Department of Defense, Defense Threat Reduction Agency Strategic Forum Series	2024
MITRE, Generative AI Technical Exchange Conference	2024

# Fieldwork & Language Training

Lebanon: Dissertation research, American University of Beirut	2019
Lebanon: Beirut Politics Exchange Annual Workshop	2019
Syria: Formal Arabic, Damascus University	2009, 2010
Morocco: Formal Arabic, Qalam Wa Lawh	2011, 2017
London School of Economics: Academic Research on Conflict and Contention Workshop	2018
University of Michigan Summer Arabic Language Program	2015

## Teaching

**Indiana University** 

Graduate

POLS-Y 575: Political Data Analysis I 2024

Carnegie Mellon University

Graduate

84-720: International Security Graduate Seminar 2024

Michigan State University

Graduate

PLS 801: Quantitative Techniques in Public Policy and Political Science
Programming in R for Political Scientists Summer Course (Co-instructor)

Teaching Assistant, Undergraduate

2021

2020, 2021

PLS 202: Introduction to Data Science 2020
PLS 100: Introduction to American Politics 2017

Workshops: <sup>1</sup>Social Media Mining in R: Collecting and Analyzing Twitter Data, <sup>2</sup>Cleaning Messy Text Using R: How to Get Your Data Ready for Analysis, <sup>3</sup>Computational Text Analysis: An

Introduction using R, <sup>4</sup>Building Static Websites Using GitHub Pages

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### **Grants & Awards**

**RAND Corporation** RAND-wide Bronze Medal Award for Research Innovation 2024 Foreign Language and Area Studies (FLAS) Summer Fellowship, Advanced Formal Arabic, Morocco (\$8,500) 2017 Michigan State University University University Distinguished Fellowship 2016-2021 **Cloud Computing Fellowship** 2019-2020 **Dissertation Research Grants** 2018, 2019, 2020, 2021 Department **Dissertation Research Grants** 2019, 2020, 2021 **Conference Travel Grants** 2017, 2018, 2019, 2020 **Summer Performance Fellowships** 2017, 2018, 2019 Summer Training Fellowship 2018 Summer Language Fellowship 2017

# **Conference & Workshop Participation**

International Studies Association	$2020^{\dagger}, 2021, 2022, 2024$
American Political Science Association	2019, 2021
Muslim Studies Conference on Global Islamophobia in the Media (MSU)	2021
Political Networks Conference	2021
Midwest Regional Peace and Conflict Conference	2019, 2020
Midwest Political Science Association	2017, 2018, 2019
Minnesota Political Methodology Colloquium	2018, 2019
International Studies Association – Midwest	2019
Boston International Security Graduate Student Conference	2018
Academic Research on Conflict and Contention Workshop	2018
†Canceled due to COVID-19	

### Service

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Michigan State University	
University	
University Steering Committee, Graduate Student Representative	2016-2017
University Council, Graduate Student Representative	2016-2017
Department	
Workshop on Social Science Methods, Co-founder & Co-organizer	2017-2019
Graduate Student Association, Vice President	2017-2018
Workshop on Conflict, Co-organizer	2017
Conference Organization	
MSU Arabic Studies Conference (with Camelia Suleiman and Marc Bernstein)	2017

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