Harry Oppenheimer

Department of Government
Harvard University
scholar.harvard.edu/hoppenheimer

CGIS Knafel, 1737 Cambridge St.
Cambridge, MA 02138
(914) 318-2223 • hoppenheimer@g.harvard.edu

RESEARCH INTERESTS	Digital globalization, data flows, interdependence, digital state capacity, policy diffusion, data governance, cybersecurity, bureaucratic networking, digital administrative data

APPOINTMENTS

Georgia Institute of Technology
- Assistant Professor, School of Public Policy (August 2024-)
- Assistant Professor (by courtesy), School of Cybersecurity and Privacy (August 2024-)

University of California Institute on Global Conflict and Cooperation
- Postdoctoral Fellowship in Technology and International Security sponsored by the Center for Global Security Research at the Livermore National Laboratory and the National Security and International Studies Office at the Los Alamos National Laboratory (September 2023-August 2024)

EDUCATION

Harvard University
Ph.D. in Government   2023 (Expected)
Committee: Iain Johnston (Chair), Dustin Tingley, Christina Davis, Joshua Kertzer, and Bruce Schneier (HKS)
A.M. in Government   2018

New York University
B.A. (Summa Cum Laude) with High Honors in International Relations   2014

PEER REVIEW PUBLICATIONS

Shandler, Ryan, Nadiya Kostyuk, and Harry Oppenheimer. "Public Opinion and Cyberterrorism." *Public Opinion Quarterly*, April 2023. https://doi.org/10.1093/poq/nfad006.

An, Zhihua, Soolim Lee, Harry Oppenheimer, Jeffrey A. Wesson, and Michael D. Ward. "Attachment of Calcium Oxalate Monohydrate Crystals on Patterned Surfaces of Proteins and Lipid Bilayers." *Journal of the American Chemical Society* 132, no. 38 (September 29, 2010): 13188–90. https://doi.org/10.1021/ja106202y.

UNDER REVIEW

How the Process of Discovering Cyberattacks Biases Our Understanding of Cybersecurity (R&R at *Journal of Peace Research*)

Do Cyberattacks Corrode?: Cyberattacks and Domestic Politics (with Thomas Zeitzoff and Joshua Kertzer)

Developing Digital Capacity: How Development Assistance Shapes State Institutions

Does Data Follow the Flag?

ORIGINAL DATASETS

Technology Security Document Database. Digitized plain text corpus of over 600 documents (≈ 13k pages) relating to technology security from national governments, intergovernmental organizations, international organizations, civil-society organizations, and corporations. The documents encompass strategies and doctrines for information security, cybersecurity, cybercrime, and technology and security more broadly. These documents are complete with a metadata companion mapping bureaucratic ownership and external consultation in the drafting process.

WORKING PAPERS	- *Weaponizing the Internet: Digital Retrenchment and the Snowden Leaks*
	- *Why Invest in Global Security Goods: Internet Centrality and Cybersecurity Risk*
	- *Threat Networks and Digital Regimes: Contagion and Cooperation on the Internet*
	- *Fox in the Hen House? Agenda Setting in Open International Forums*
	- *Political Opportunism? How Collective Political Risk Alters Responses to Terrorist Attacks*

POLICY COMMENTARY

6. "Managing Digital Interdependence." *Centerpiece.* Weatherhead Center for International Affairs. Fall 2021. Link.

5. "Look Out, Special Operators in Syria, the Internet Has Spotted You and That's a Problem," *Defense One.* 19 February, 2016. Link.

4. "Moving Beyond the Cyberwar Debate," *Net Politics* (blog). Council on Foreign Relations. 17 September, 2015. Link.

3. "Taking the Fear Out of Cyberattacks." *Net Politics* (blog). Council on Foreign Relations. 11 February 2015. Link.

2. "Returning ISIS Fighters: Forgiveness or Punishment." *Newsweek.com*, 26 December 2014. Link.

1. "A Cold Warrior's Foreign Policy Advice for Obama." *Power, Politics, and Preventative Action* (blog). Council on Foreign Relations. 12 August 2014. Link.

TEACHING

Harvard University, Cambridge, MA
GOV97: Sophomore Tutorial: Technology and Disruption in International Affairs,
Government Department   *S2020, S2021, S2023*
GOV1730: War and Politics (Rosen), Government Department   *S2019, A2020*
GOV1734: Ethics in War (Rosen), Government Department   *A2019*
EC970: Sophomore Tutorial (Statistics Support), Economics Department   *S2019*
GOV1790: American Foreign Policy (Kertzer), Government Department   *A2018*

CONFERENCES AND WORKSHOPS

2023
Internet Governance Project Workshop: What is "national" security in a globally connected digital economy?
UT Austin Clements Center Summer Seminar in History and Statecraft
Georgia Institute of Technology Summer Cybersecurity Workshop
Cornell Workshop on Emerging Technologies and International Economics
Political Economy of International Organization (PEIO)

2022
Paris 8, *invited*
International Political Economy Society Conference
Digital Economy and Security Collaborative (DESC) Workshop (Georgetown University)

2021
APSA Annual Conference
- Panel Organizer: *Managing Interdependence in the Digital Age*

Digital Issues Discussion Group
Political Economy of International Organization (PEIO) Seminar Poster
International Studies Association Annual Conference
- Panel: *Managing An Expanding Cyberspace*

- Panel: *Technology, Security, and Perceptions*

2020

The 11th Workshop on Internet Economics (Center for Applied Internet Data Analysis, University of California's San Diego), *invited*

APSA Annual Conference
- Panel Organizer: *The Politics of Cyber Threat*

New Frontiers in Security Studies: Social Media and Inter-State Conflict (Weatherhead Center, Harvard)

2019

Bridging the Gap: Workshop on Cyber Conflict (Columbia SIPA)

International Cyberterror Symposium, University of Haifa (Haifa, ISR), *invited*

APSA Annual Conference
- Panel: *Empirical Study of Cyberspace Conflict*

International Studies Association Annual Conference
- Panel: *The Micro-Foundations of Political Violence & Conflict*
- Panel: *Public Engagement and Opinion-making*

2018

International Studies Association Annual Conference
- Panel: *Elections and Post-Elections Crises: Comparing Cases*

EXPERIENCE

Harvard University, Cambridge, MA

Research Assistant for Alastair Iain Johnston
- Provided research support for projects on US-China cybersecurity cooperation for the National Academy of Sciences
- Assisted with research on the implications of social media for international conflict for the Weatherhead Center Cluster on International Security

Research Assistant for Stephen Ansolabehere
- Assisted designing surveys, drafted questionnaires, and performed data analysis for the Harvard CAPS/Harris Poll
- Prepared press releases on survey results for media partners

Council on Foreign Relations, New York, NY   *June 2014-July 2016*

Research Associate, National Security
- Research assistant for Max Boot, Jeane J. Kirkpatrick Senior Fellow for National Security Studies
- Primarily focused on the book *The Road Not Taken: Edward Lansdale and the American Tragedy in Vietnam* (W.W. Norton/Liveright 2018), finalist for the Pulitzer Prize in Biography
- Assisted Max Boot's congressional testimony on ISIS for the House Armed Services Committee, op-eds and consulting work on national security issues, and public events

HONORS,
AWARDS, AND
GRANTS

Hartley R. Rogers Dissertation Fellow	*2022*
Google Cloud Academic Research Grant	*2021*
Harvard GSAS COVID-19 Emergency Support Initiative Grant	*2021*
Weatherhead Center for International Affairs Dissertation Writing Grant	*2021*
Weatherhead Center for International Affairs Mid-Dissertation Grant	*2021*

Franklin Delano Roosevelt Foundation Research Assistant Grant	*2020*
Harvard Bok Center Certificate of Distinction in Teaching	*2019*
Harvard IQSS Graduate Student Research Grant	*2019*
Harvard Graduate Students Society Conference Travel Grant	*2019*
Harvard Experiments Working Group Seed Grant	*2019*
Harvard GSAS Summer Predissertation Fellowship	*2018*
NYU Department Award for Best Thesis in International Relations	*2014*
Phi Beta Kappa	*2014*
NYU Silverstein Scholar	*2013*
NYU Politics Department Research Grant	*2013*
NYU Presidential Honors Scholar	*2011-14*

AFFILIATIONS AND SERVICE

Reviewer for *International Interactions*, *International Security*, *International Studies Review*, *Journal of Information Policy*, *Security Studies*

Graduate Student Affiliate, Harvard Weatherhead Center for International Affairs

Affiliate, Research Cluster on International Security at the Harvard Weatherhead Center for International Affairs

Graduate Student Affiliate, Harvard Institute for Quantitative Social Science (IQSS)

Member, The Emerging Tech Policy Network, Belfer Center, Harvard Kennedy School

Concentration Advisor and Non-Resident Tutor, Kirkland House, Harvard College

Senior Thesis Advisor for Lincoln Herrington (2021), William Matheson (2021)

SKILLS

Methods Network analysis, time-series, Bayesian methods, causal inference
Computer R, Python, Stata, LaTeX, GEPHI
Language Advanced Italian