

HOWARD LIU

Center for Social Data Analytics, Pennsylvania State University

🌐 <https://howardhliu.com> ✉ haoliu.howard@gmail.com 📱 [haoliuhoward](#)

ACADEMIC POSITIONS

University of Essex

Lecturer (Assistant Professor), Department of Government (Fall 2020)

Pennsylvania State University

Postdoctoral Research Scholar, Center for Social Data Analytics (Fall 2019 - present)

Princeton University

Visiting Student Research Collaborator (VSRC), Empirical Studies of Conflict (Spring 2019)

EDUCATION

Duke University

Ph.D. in Political Science (2019)

M.A. in Political Science (2015)

National Taiwan University, Taiwan

M.A. in Political Science (2009)

National Chengchi University, Taiwan

B.A. in Diplomacy (2007)

PUBLICATIONS

1. Howard Liu. “Elite Competition, Local Extraction, and Social Unrest: Understanding Mass Protest in Authoritarian Regimes” Forthcoming. *Journal of Global Security Studies*
2. Kyle Beardsley, Howard Liu, Peter Mucha, David Siegel, and Juan Tellez.* 2020. “Hierarchy and the Provision of Order in International Politics” Forthcoming. *The Journal of Politics*.
3. Sophie Lee, Howard Liu, and Michael Ward.* 2019. “Lost in Space: Geolocation in Event Data” *Political science research & methods* 7(4): 871-888

UNDER REVIEW OR REVISION

1. Shahryar Minhas, Cassy Dorff, Max Gallop, Margaret Foster, Howard Liu, Juan Tellez, and Michael Ward. “Taking Dyads Seriously” Revise and Resubmit. *Political Science Research & Methods*
2. Howard Liu and Christopher Sullivan.* “And the Heat Goes On: Police Repression and the Modalities of Power” Revise and Resubmit. *Journal of Conflict Resolution*
3. Chuyu Liu and Howard Liu.* “Who Leaves and Who Stays? Organizational Hierarchy and Rebel Fragmentation”
4. Howard Liu and Juan Tellez.* “Transportation Infrastructure and Rebel Crime in Civil Wars”
5. Howard Liu. “White Terror: Relational Punishment, Defection, and Demobilization of Underground Dissent Movements in Repressive Regimes”

SELECT WORKING PAPERS

1. “Modeling the Repression-Dissent Dynamic: A Network Approach”
Stuart A. Bremer Award for best graduate student paper at Peace Science Society (2018)
2. “A Latent Dimension of Political Protest” (with Erica Chenoweth, Vito D’Orazio, Christopher Fariss, Joseph Wright)

*Equal authorship

HONORS & AWARDS

Fellowships & Grants

Taiwanese Overseas Pioneers Grants (TOP Grants) for PhD Candidates (Declined)	2019-2020
Kevin Morrison Pre-Doctoral Fellowship, Duke University	2018-2019
International Center of Nonviolent Conflict (ICNC) Fellowship	2017
Duke Bass Connections project for “Networks of Cooperation and Conflict in the Middle East”	2017
Competitive Summer Research Fellowship for Third-Year and Beyond	2017
Taiwanese Ministry of Education Fellowship	2013-2016

Awards

Stuart A. Bremer Award for Best Graduate Student Paper, <i>Peace Science Society</i>	2018
Peace Science Society Travel Award	2018
American Political Science Association Travel Award	2018
Political Networks Conference Fellowship	2017, 2018
Alona Evans Research Grant, Duke	2017
Asia Pacific Studies Institute Conference Travel Grants	2016

CONSULTING AND RESEARCH EXPERIENCE

Research Associate in the *Center of Political Studies*, University of Michigan, Ann Arbor (Summer and Fall 2018)

INVITED TALKS AND WORKSHOPS

Machine Learning Seminar, *Statistical Science Department*, Duke University (2017)
Networks in the Middle East Seminar, *Political Science Department*, Duke University (2017)

CONFERENCE PRESENTATIONS

American Political Science Association (2017, 2018, 2019)
International Studies Association (2016, 2017, 2019)
Peace Science Society (2018)
Political Methodology (2017)
Political Networks (2017, 2018, 2019)
Midwest Political Science Association (2016)
Western Political Science Association [Mini-conference: Autocratic Politics] (2018, 2019)
Online Peace Science Colloquium, Peace Science Society (2018, 2019)

TEACHING

Section Instructor, *Introduction to Security, Peace, and Conflict (IR)*, Duke (Fall 2017)
Undergraduates Thesis Mentor, Duke (2016-2017)
Teaching Assistant, *Nuclear Weapons*, Duke (Spring 2017, Spring 2016)
Teaching Assistant, *Introduction to Terrorism*, Duke (Fall 2016)

ADDITIONAL TRAINING

Empirical Implications of Theoretical Models (EITM) Summer Institute, Duke (2016)

SKILLS

Language Mandarin (native)
Computing R, Python, Matlab, SQL, ArcGIS

REFERENCES

Kyle C. Beardsley (chair)
Political Science, Duke University
kyle.beardsley@duke.edu

David A. Siegel
Political Science, Duke University
david.siegel@duke.edu

James Moody
Sociology, Duke University
jmoody77@soc.duke.edu

Michael D. Ward (co-chair)
Political Science, Duke University
michael.d.ward@duke.edu

Peter J. Mucha
Mathematics, UNC, Chapel Hill
mucha@unc.edu

Christopher Sullivan
Political Science, Louisiana State University
csullivanlsu@gmail.com