

HOWARD LIU

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EDUCATION

Duke University

2019 *Expected*

PhD candidate in Political Science

Fields: Security, Peace and Conflict & Political Methodology

Dissertation: *The Politics of Civil Protest and State Repression*

Committee: Michael Ward (co-chair), Kyle Beardsley (co-chair), David Siegel, James Moody (Sociology)

National Taiwan University, Taipei, Taiwan

June 2009

M.A. in Political Science

National Chengchi University, Taipei, Taiwan

June 2007

B.A. in Diplomacy

RESEARCH INTERESTS

Substantive: Substate Conflict, Protest & Repression, International Relations, Authoritarian Politics

Methods: Network Analysis, Spatial Statistics, Text as Data, Automated Event Data

PUBLICATIONS

1. “[Lost in Space: Automated Geolocation in Event Data](#)” (with Sophie Lee and Michael Ward)
Nominated for the Best Paper Award in Quantitative Methods, MPSA (2016)
Political Science Research and Methods (2018)

MANUSCRIPTS UNDER REVIEW

1. “[Hierarchy and the Provision of Order in International Politics](#)” (with Kyle Beardsley, Peter Mucha, David Siegel, and Juan Tellez)
Revise & Resubmit at Journal of Politics
2. “[Elite Competition, Local Extraction, and Mass Protest: Evidence from China](#)”
Winner: Best Paper Award in Political Science Department, Duke University
Under Review (Dissertation Chapter)
3. “[Modeling the Repression-dissent Dynamic: A Network Approach](#)”
Under Review (Dissertation Chapter)
4. “[Taking Dyads Seriously: A Latent Network Approach in World Politics](#)” (with S. Minhas, C. Dorff, M. Foster, M. Gallop, J. Tellez and M. Ward)
Under Review
5. “[Fighting the War of the Flea: The Geography of Insurgent Tactics and Road Infrastructure](#)” (with Juan Tellez)
Under Review

WORKING PAPERS

1. “[Who Rats? An Empirical Study of Defection During Political Arrests](#)” (with Christopher Sullivan and Christian Davenport)
Working Paper

2. “The Spatial and Network of Violence: Analyzing the Troubles in North Ireland” (with Christopher Sullivan)
Working Paper
3. “Finding Duplicates in Machine Coded Event Data” (with Sebastian Schutte and Michael Ward)
Working Paper

AWARDS & FELLOWSHIPS

Fellowships

Kevin Morrison Pre-Doctoral Fellowship, Duke University (2018-2019)
International Center of Nonviolent Conflict (ICNC) Fellowship, USD \$6000 (2017)
Political Networks (Polnet) Conference Fellowship, USD \$900 (2017, 2018)
Alona Evans Research Grant, Duke, USD \$750 (2018)
Competitive Summer Research Fellowship for Third-Year and Beyond, USD \$5500 (2017)
Taiwanese Ministry of Education Fellowship, USD \$4,700 per year (2013-2016)
Asia Pacific Studies Institute Conference Travel Grants, USD \$500 (2016)

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 PRESENTATION

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

TEACHING

Introduction to Security, Peace, and Conflict (IR), Discussion Leader, Duke (Fall 2017)
Nuclear Weapons, Teaching Assistant, Duke (Spring 2017, Spring 2016)
Introduction to Terrorism, Teaching Assistant, Duke (Fall 2016)

ADDITIONAL TRAINING

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

SKILLS

Language	Chinese (native)
Computing	R, Python, Matlab, SQL, arcGIS

REFERENCES

Prof. Michael D. Ward
Political Science, Duke University
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Prof. David A. Siegel
Political Science, Duke University
david.siegel@duke.edu

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

Prof. Kyle C. Beardsley
Political Science, Duke University
kyle.beardsley@duke.edu

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