

# Kevin T. Greene

Empirical Studies of Conflict, Princeton University  
kevingreene.github.io kg2082@princeton.edu @KevTGreene

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## Appointments **Princeton University**

Associate Research Scholar, Empirical Studies of Conflict, 2022-  
Postdoctoral Fellow, Empirical Studies of Conflict, 2021-2022

## **Rutgers University**

Senior Analyst, Network Contagion Labs, 2021

## **Dartmouth College**

Postdoctoral Fellow, Department of Computer Science, 2020-2021

## Education **University of Pittsburgh**

Ph.D., Political Science, 2020

## **Michigan State University**

M.A., Political Science, 2016

Graduate Certificate, Computational Modeling, College of Engineering, 2017

## **The University of North Carolina at Charlotte**

B.A., Political Science, 2014

B.S., Economics, 2014

## Grants

Violent Non-State Rivalry and Organizational Behavior (w/ J. Conrad, B. Phillips, V. Asal, K. Rethemeyer). 2017. *National Science Foundation*, \$405,818.

## Academic Publications

Phillips, Brian, Kevin Greene. "Where is Conflict Research? Geographic Bias in the Research on Armed Violence" *International Studies Review*. *Forthcoming*.

Chen, Youdinghuan, Chongyang Gao, Daveed Gartenstein-Ross, Kevin T. Greene ... V.S. Subrahmanian. "Linking Terrorist Network Structure to Lethality." *IEEE Transactions on Computational Social Systems*. *Forthcoming*.

Liu, Rui, Kevin Greene, Ruibo Liu, Miho Mandic, Ben Valentino, Soroush Vosoughi, VS Subrahmanian. 2021. "Using Impression Data to Improve Models of Online Social Influence." *Scientific Reports*. 11(16613).

Conrad, Justin, Kevin Greene, Brian Phillips, Samantha Daly. 2021. "Competition from Within: Ethnicity, Power, and Militant Group Rivalry." *Defence and Peace Economics*. 32(6).

Greene, Kevin, Caroline Tornquist, Roy Lindelauf, VS Subrahmanian. 2021. "Understanding the Timing of Chinese Border Incursions into India." *Humanities and Social Sciences Communications*. 8(164).

Park, Baekwan, Kevin Greene, Michael Colaresi. 2020. "Learning the Changing Taxonomy of Human Rights from Large-scale Text Reveals Information Effects." *American Political Science Review*. 114(3): 888-910.

Park, Baekkwon, Kevin Greene, Michael Colaresi. 2020. "How to Teach Machines to Read Human Rights Reports and Identify Judgments at Scale." *Journal of Human Rights*. 19(1): 99-116.

Greene, Kevin, 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.

Greene, Kevin, Baekkwon Park, Michael Colaresi. 2019. "Machine Learning Human Rights and Wrongs: How the Successes and Failures of Supervised Learning Algorithms Can Inform the Debate About Information Effects." *Political Analysis*. 27(2): 223-230.

Conrad, Justin, Kevin Greene, James Walsh, Beth Whitaker. 2019. "Rebel Natural Resource Exploitation and Conflict Duration" *The Journal of Conflict Resolution*. 63(3): 591-616.

Park, Baekkwon, Michael Colaresi, Kevin Greene. 2018. "Beyond a Bag of Words: Using PULSAR to Extract Judgments on Specific Human Rights at Scale" *Peace Economics, Peace Science and Public Policy*. 24(4).

Conrad, Justin and Kevin Greene. 2015. "Competition, Differentiation and the Severity of Terrorist Attacks." *The Journal of Politics*. 77(2): 546-61.

## Other Publications

"The Libertarian didn't spoil the special election in Pennsylvania's 18th." (w/ Kristin Kanthak). *Vox.com - Mischiefs of Faction*. [code]

"What the Algerian Civil War Can Teach Us About Combating ISIS." *Political Violence at a Glance*.

"Why Terrorists Become More Violent." (w/ Justin Conrad). *Political Violence at a Glance*. Named Time/Aspen Institute's "Five Best Ideas Today"

## Working Papers

"Rising tension in the Himalayas: a geospatial analysis of Chinese border incursions into India." (w/ Jan-Tino Brethouwer, Caroline Tornquist, Robbert Fokkink, Roy Lindelauf, VS Subrahmanian). R&R, *PLOS One*

"Identifying Misinformation Domains Using Machine Learning." (w/ Mayana Pereira, Jacob Shapiro, Nilima Pisharody, Rahul Dodhia). *Under Review*

"An Evaluation of Information Acquisition Habits in American News Deserts." (w/ Jacob Shapiro, Nilima Pisharody, Alonso Fernández, Nathan Evans)

"Embedded URLs as a Source of Misinformation Rabbit Holes." (w/ Mayana Pereira, Jacob Shapiro, Nilima Pisharody, Rahul Dodhia)

“Introducing ViNSAR: Dyadic Data on Violent Non-State Actor Rivalry.” (w/ Justin Conrad, Brian Phillips)

“How to Use Space, Time, and Network Context to Improve the Evaluation of Forecasting Systems: Introducing Pseudo-Earth Mover Divergence (pEMDiv).” (w/ Michael Colaresi, Dan Gustafson, Håvard Hegre, Frederick Hoyles)

**Media  
Appearances**

“Why Chinese border incursions are more likely around polls, when Indo-Pak tensions are high.” *The Times of India*, 7-16-2021.

Power Corrupts Podcast: Blood Diamond/Blood Chocolate

**Teaching  
Experience**

**University of Pittsburgh**

Guest Lecturer: Web Scraping With Python, Intro to dplyr, Intro to Python

**Michigan State**

Teaching Assistant, Intro to Social Science Data Analytics, Fall 2016

Workshop Facilitator, Replicable Research on the Command Line

**UNC Charlotte**

Teaching Assistant, Intro to International Politics, Spring 2014

Teaching Assistant, Political Science Research Methods, Spring 2014, Fall 2014

**Research  
Experience**

**University of Pittsburgh**

Senior Personnel/Developer, NSF Grant SES #1658043, 2017-2020

Research Assistant to Dr. Michael Colaresi, 2017-2020

**Michigan State**

Research Assistant to Dr. Michael Colaresi, 2014-2017

Research Assistant to Dr. Jakana Thomas, 2014

**Consortium for the Study of Terrorism and Responses to Terrorism**

Fellow on Illicit Networks, Summer 2014

**UNC Charlotte**

Research Assistant. *Natural Resources and Armed Conflict*. Minerva Initiative grant, 2013-2015

**Computing**

Proficient: Python, **R**, Bash, Stata

Familiar: Stan, Mathematica, SAS, SPSS, UCINET

**Additional  
Training****Essex Summer School in Social Data Analysis**

Machine Learning, Bayesian Statistics, Social Networks, Social Media Data

APSA Africa Workshop on “Conflict and Political Violence.” Nairobi, Kenya

**Computing/Methods**

Intro to Computational Mathematics, Replicable Research on the Command Line, R; Intro/Advanced Python; Git; D3.js; High Performance Computing; Intro to Hadoop and Spark; Doing Bayesian Data Analysis

**Awards and  
Fellowships****University of Pittsburgh**

Arts and Sciences Fellowship, Alberta Sbragia Fund Award

**Michigan State**

Merit Fellowship, Performance Fellowship, International Fellowship

**UNC Charlotte**

Outstanding Senior Award, Pi Sigma Alpha Paper Competition (Runner up)

**Service**

Reviewer: *American Political Science Review*, *American Journal of Political Science*, *The Journal of Politics*, *Journal of Peace Research*, *International Studies Quarterly*, *Journal of Conflict Resolution*, *International Interactions*, *Conflict Management and Peace Science*, *Terrorism and Political Violence*, *IEEE Intelligent Systems*