Christopher Junk

Political Science PhD Student
341 Schaeffer Hall · Iowa City · IA 52242

✉ **christopher-junk@uiowa.edu** ☎ 309 313 3071 ⌭ **junkpolisci** 🐦 **Junk_polisci** | *Updated:* March 19, 2019

Education

University of Iowa, PhD, Political Science   expected 2020

> Major in statistical methodology and international relations.

St. Ambrose University, BA, International Studies and Spanish   2016

Skills & Expertise

Software Proficiency: R, Stata, Python
Methodology: Ordinary Least Squares (OLS), Maximum Likelihood Estimation (MLE), Markov-Chain Monte Carlo (MCMC), Time Series, Network Analysis, Spatial Analysis, Machine Learning, Natural Language Processing, Support Vector Machines, Decision Trees, Data Mining

Data Experience

Research Assistant, "Informal Economies, Societal Stability and Regime Resilience in China and Russia" with William Reisinger, Marina Zaloznaya, Wenfang Tang   January 2019 - present

> Managed and cleaned data collected through surveys in China and Russia regards social networks and corruption.

> I used Stata and R to recode and restructure the dataset for use in analyses as well as estimating and interpreting analyses and reporting findings to the primary researchers.

Managing Editor & Replication Analyst, Foreign Policy Analysis   May 2018 - present

> As managing editor I handle plagiarism reports, proofreading, and general workflow of manuscripts from submission to publication.

> As replication analyst I attempt to replicate the empirical analyses in manuscripts and correspond with authors to assure validity of inferences and correct coding practices.

Collaboratory Manager, Department of Political Science, University of Iowa   August 2018 - January 2019

> I managed the updating and maintenance of the computer lab for graduate students and undergrads enrolled in statistical courses.

> I served as an informal TA for undergraduate and graduate statistics courses.

> Assist undergraduate and graduate students in statistical modeling and analysis.

Working Papers

Democratic Repression: Responding in Kind?

> In this paper I use webscraped events data (SPEED Project) to analyze the dynamic relationship between public dissent and state repression. Using a series of random effects logit models I find that democracies typically respond to dissent with an equivalent use of force.

Terrorism and Spanish Elections: Does Terrorism Impact Support for the Central Government?

> In this paper I use Spanish polling data to assess the impact of terrorism in Spain on support for the two major political parties. Using time series models (ADL and GECM) I find that only particularly catastrophic events influence public opinion, while average terrorism has no effect.

Conferences Presentations

Midwest Political Science Association (2019)
Iowa Association of Political Scientists (2014, 2016)