TAEGYOON KIM

Political Scientist | Computational Social Scientist

Office 214 Pond Laboratory, State College, PA, 16803 Webpage https://taegyoon-kim.github.io

Email taegyoon@psu.edu Phone 814.810.7263



EDUCATION

Dual-title PhD in Political Science and Social Data Analytics Penn State University, Expected in 2022

MA in Political Science Seoul National University, 2016

Dual-title BA in Political Science and English Linguistics & Literature

Yonsei University, 2013

ONGOING PROJECTS

Dissertation Project

Violent Political Rhetoric on Twitter [PDF]
 Revise & Resubmit at Political Science Research and Methods
 I develop an automated method to identify tweets threatening violence against

I develop an automated method to identify tweets threatening violence against out-party politicians and investigate the substantive dimensions associated with these tweets.

- * Recipient of 2021 John Sprague Award (Best Graduate Student Paper) Political Networks Section, American Political Science Association
- Violent Political Rhetoric and Inter-party Relations
 I conduct an online experiment to investigate the effects of the exposure to online threats of violence against opposing partisans on affective polarization and violent attitudes.
- Moralized Politics and Violent Partisan Hostility
 I argue that politicians prime moralized political issues to bolster their core support base, while it leads to violent partisan expression by evoking moral outrage, and test the argument using tweets from the 117th Congress.

State Policy Analysis Project

Attention to the COVID-19 Pandemic on Twitter [PDF]
 Conditionally Accepted at Legislative Studies Quarterly
 With Nitheesha Nakka, Ishita Gopal, Bruce Desmarais, Abigail Mancinelli, Jeffrey Harden, Hyein Ko, and Frederick Boehmke
 We build a data set of state legislators' tweets, examine state legislators' responses to the pandemic, and investigate partisan differences.

Modeling State Legislator Networks on Twitter
 With Ishita Gopal, Nitheesha Nakka, and Bruce Desmarais
 We investigate state legislators' networked communication on social media.
 We reconstruct key networks among state legislators on Twitter and examine the impact of party, state, chamber, cohort, gender, and policy area on the formation of these networks.

State Legislators' Attention to and Stance on Vaccination

SKILLS

Software

R (tidyverse, plm, lme4, stm, quanteda, network, igraph, ergm), Python (pandas, numpy, matploblib, scikit-learn, Keras, Pytorch, NLTK, transformers, tweepy), Stata, Git, LaTex

Language

English (fluent), Korean (native)

RESEARCH AREAS

Political Science

Political Communication, Social Media and Politics, Partisanship, Polarization, Violent Extremism, State Politics, American Politics

Computational Social Science NLP/Text-as-data, Network Analysis, Machine Learning, Statistical Modeling

PRESENTATIONS

Violent Political Rhetoric on Twitter PaCSS/PolNet 2020, PolMeth 2020, APSA 2020, MPSA 2021

Attention to the COVID-19 pandemic on Twitter
PolNet 2021, LAPolMeth 2021

AWARDS

John Sprague Award, 2021
Political Networks Section, APSA
Paterno Graduate Fellowship, 2018-2019
Penn State University

PUBLICATIONS

The Effects of Diverse Polling Methods on the Estimation of Candidates' Approval Ratings: The Case of 19th Presidential Election in South Korea

With Jongho Choi and Kangwook Han Journal of International and Area Studies, Vol.24, No.1 (2017)

TEACHING

Instructor of Record

Research Design for Social Data Analytics (undergraduate) Penn State University, Scheduled Spring 2022

Graduate Statistical Method Course Preceptor

Multivariate Analysis for Political Research, Christopher Zorn, Penn State University, Spring 2020 [PDF]

Topics in Political Methodology, Christopher Zorn, Penn State University, Fall 2019 [PDF]

Statistical Methods for Political Research, Bruce Desmarais, Penn State University, Fall 2019 [PDF]

INVITED TALKS

Violent Political Rhetoric on Twitter Department of Government, University of Essex, Scheduled in Nov 2021

REFERENCES

Bruce Desmarais

DeGrandis-McCourtney Early Career Professor in Political Science, Penn State University

Webpage http://brucedesmarais.com Email bdesmarais@psu.edu

Cyanne Loyle

Associate Professor in Political Science, Penn State University

Webpage https://www.cyanneloyle.com Email cloyle@psu.edu

Kevin Munger

Assistant Professor in Political Science, Penn State University

Webpage http://www.kevinmunger.com Email kmm7999@psu.edu