

Taegyeon Kim

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EMPLOYMENT **Assistant Professor**, School of Digital Humanities and Computational Social Sciences, KAIST, Sep 2023–

Joint Professor, Graduate School of Data Science, KAIST, Sep 2023–

Postdoctoral Fellow, Center for Science of Science and Innovation, Northwestern University, Sep 2022–Aug 2023

EDUCATION **Pennsylvania State University**, State College, PA, United States
Ph.D. Political Science and Social Data Analytics, Aug 2022

- Committee: Bruce Desmarais, Kevin Munger, Cyanne Loyle, Sarah Rajtmajer
- Dissertation title: Contentious Political Communication on Social Media

Seoul National University, Seoul, Republic of Korea
M.A. Political Science, Aug 2016

Yonsei University, Seoul, Republic of Korea
B.A. Political Science and English Linguistics & Literature, Aug 2013

RESEARCH AREAS **Political Science:** Digital Media and Politics, Science and Politics, Contentious politics, Polarization, State Politics, American Politics

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

PUBLISHED PAPERS “Violent Political Rhetoric on Twitter.” *Political Science Research and Methods*. 2022. [\[Paper\]](#)

- Recipient of 2021 John Sprague Award (Best Graduate Student Paper), Political Networks Section, APSA (American Political Science Association)

“Attention to the COVID-19 Pandemic on Twitter: Partisan Differences among U.S. State Legislators.” *Legislative Studies Quarterly*. 2022. (with Nitheesha Nakka, Ishita Gopal, Bruce Desmarais, Abigail Mancinelli, Jeffrey Harden, Hyein Ko, Frederick Boehmke) [\[Paper\]](#)

“The Effect of Diverse Election Polling Methods on Voters’ Political Attitudes: Analysis of National Election Survey Deliberation Commission Data.” *Korean Party Studies Review*. 2022. (with Jongho Choi, Daye Baek, Junghaa Wang, Kangwook Han) [\[Paper\]](#)

“The Effect of Diverse Polling Methods on the Estimation of Candidates’ Approval Ratings: The Case of 19th Presidential Election in South Korea.” *Journal of International and Area Studies*. 2017. (with Jongho Choi, Kangwook Han) [\[Paper\]](#)

“Party Clientelism and the Indonesian Elite Cartel.” *Social Science Research*. 2016. [\[Paper\]](#)

WORKING PAPERS

“The National Network of U.S. State Legislators on Twitter.” (with Ishita Gopal, Nitheesha Nakka, Bruce Desmarais) *Conditionally Accepted at Political Science Research and Methods*.

“State lawmakers’ online anti-vaccination statements respond to online engagement.” (with Xinyu Wang, Maya Merhi, Sarah Rajtmajer, Jeffrey Harden, Frederick Boehmke, Bruce Desmarais) *Under Review*.

“The Effects of Partisan Elites’ Violent Rhetoric on Support for Political Violence.” *Under Review*.

“Polarization and Science in Public Policymaking: An Analysis of U.S. Policy Documents” (with Alexander Furnas, Dashun Wang) *Manuscript Prepared*.

“Network Shutdowns during Mass Uprisings in Dictatorships.” (with Wonjun Song) *Manuscript Prepared*.

“Legacies of Party Origins on the Fate of Former Authoritarian Ruling Parties.” (with Wonjun Song) *Manuscript Prepared*.

WORK IN PROGRESS

“Why Do Political Elites Use Moral Rhetoric? Analysis of U.S. Congress Members’ Twitter Communication.” (with Juyeon Julia Park)

“State Policy Leadership and Followership During the COVID-19 Pandemic.” (with Frederick Boehmke, Jeffrey Harden, Bruce Desmarais, Ishita Gopal, Samauel Harper, Johabed Olvera)

TEACHING EXPERIENCE

Instructor of Record

- HSS 313: Programming for Digital Humanities and Computational Social Sciences, Fall 2023, Graduate, KAIST
- HSS 313: Digital Media and Democracy, Fall 2023, Undergraduate, KAIST
- SODA 308: Research Design for Social Data Analytics, Spring 2022, Undergraduate, Pennsylvania State University [\[Syllabus\]](#)

Graduate Method Preceptor

- PLSC 502: Statistical Methods for Political Research (Bruce Desmarais), Fall 2019, Graduate, Pennsylvania State University [\[Syllabus\]](#)
- PLSC 503: Multivariate Analysis for Political Research (Christopher Zorn), Spring 2020, Graduate, Pennsylvania State University [\[Syllabus\]](#)
- PLSC 504: Topics in Political Methodology (Christopher Zorn), Fall 2019, Graduate, Pennsylvania State University [\[Syllabus\]](#)

INVITED TALKS

Research Design and Methods for Social Media Analysis (School of Digital Humanities and Computational Social Sciences at KAIST, October 2022)

Violent Political Rhetoric on Twitter (Department of Government at University of Essex, November 2021)

CONFERENCE

“Public Policymakers’ Online Anti-vaccine Statements: the Important Role of Engagement” (PolMeth 2022)

The Effects of Partisan Elites’ Violent Rhetoric on Support for Political Violence (PolNet 2022, APSA 2022, JAWS 2022)

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

Attention to the COVID-19 Pandemic on Twitter: Partisan Differences among U.S. State Legislators (PolNet 2021)

**AWARDS &
FELLOWSHIPS**

John Sprague Award, 2021, Political Networks Section, American Political Science Association

- Given annually to the best paper on political networks presented by a graduate student delivered at a political science conference in the previous year

Comparative Politics Fellowship, 2021, Pennsylvania State University

Paterno Graduate Fellowship, 2018–2019, Pennsylvania State University

Summer Graduate Research Award, 2018–2021, Pennsylvania State University

SERVICE

John Sprague Award Committee, Committee Chair (2023) & Member (2022), American Political Science Association

Comparative Politics Search Committee, Committee Member (2021), Department of Political Science, Pennsylvania State University

**SKILLS &
LANGUAGES**

Programming: R, Python, Gephi, Stata, SQL, \LaTeX .

Language: English (fluent), Korean (native)