Taegyoon 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, Jan 2024–

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, Political Communication, Science and Politics, State Politics, Legislative Politics, Contentious politics, American Politics

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

PUBLISHED PAPERS

"The National Network of U.S. State Legislators on Twitter." (with Ishita Gopal, Nitheesha Nakka, Bruce Desmarais) Forthcoming. Political Science Research and Methods.

"Violent Political Rhetoric on Twitter." 2023. Political Science Research and Methods.
   * *Recipient of 2021 John Sprague Award, Political Networks Section, APSA*

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

WORKING PAPERS

"State Lawmakers' Online Anti-vaccination Statements Respond to Online Engagement." (with Xinyu Wang, Sarah Rajtmajer, Jeffrey Harden, Frederick Boehmke, Bruce Desmarais) Revise and Resubmit at Journal of Politics.

"The Effects of Partisan Elites' Violent Rhetoric on Support for Political Violence." Revise and Resubmit at Political Behavior.

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

"Why Do Political Elites Use Moral Rhetoric? Analysis of U.S. Congress Members' Twitter Communication." (with Juyeon Julia Park) <u>Manuscript Prepared.</u>

"Legacies of Party Origins on the Fate of Former Authoritarian Ruling Parties." (with Wonjun Song) <u>Manuscript Prepared.</u>

WORK IN PROGRESS

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

"Inverse Representation: Top Down Issue Framing through Twitter" (with Juyeon Julia Park)

"Politicians' Use of Violent Political Metaphors" (with Juyeon Julia Park)

"Network Shutdowns during Mass Uprisings in Dictatorships." (with Wonjun Song)

"Elite Narratives on Immigrants in South Korea." (with Boyoon Lee, Seungwoo Han)

TEACHING EXPERIENCE

Natural Language Processing for Humanities and Social Sciences, Graduate, KAIST (Spring 2024)

Programming for Humanities and Social Sciences, Graduate, KAIST (Fall 2023, 2024)

Digital Media and Democracy, Undergraduate, KAIST (Fall 2023, 2024)

SODA 308: Research Design for Social Data Analytics, Undergraduate, Pennsylvania State University (Spring 2022)

STUDENTS ADVISED

Master Advisees
- Hayden Arnold, School of Digital Humanities and Computational Social Sciences, KAIST. 2024–
- Quang Minh Nguyen, Graduate School of Data Science, KAIST. 2024–

Doctoral Advisees
- Jihwan Lim, Graduate School of Data Science, KAIST. 2023–

INVITED TALKS

"Introduction to Text-as-data" (Korean Party Studies Association, Jul 2024)

"Uncovering Interplay between Science, Technology, and Political Polarization with Big and Complex Data" (Center for Digital Social Science at Yonsei University, Jan 2024)

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

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

CONFERENCE

"Elite Narratives on Immigrants in South Korea." (APSA 2024)

"Why Do Political Elites Use Moral Rhetoric? Analysis of U.S. Congress Members' Twitter Communication." (MPSA 2024, APSA 2024)

"Polarization and Science in Public Policymaking: An Analysis of U.S. Policy Documents." (ICSSI 2023, MPSA 2024, APSA 2024)

"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, APSA

- 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.

Programming
- English (fluent), Korean (native).