

SOYEON JEON

Ph.D. Candidate in Political Science, Washington University in St. Louis

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EDUCATION

Washington University in St. Louis (WashU), MO, USA

Ph.D. in Political Science

2028 (expected)

Committee: **Jacob Montgomery**, Taylor Carlson, Christopher Lucas, Betsy Sinclair

M.A. in Political Science

2025

A.M. in Statistics and Data Science

Seoul National University (SNU), Seoul, South Korea

M.A. in Political Science and International Relations

ABT

B.B.A. in Business Administration

2019

B.A. in Political Economy and Philosophy

RESEARCH INTERESTS

- Citizens' attitudes toward democracy and institutional backsliding
- Computational methods for causal inference and adaptive treatments
- Bias in multimodal AI systems and AI-assisted measurement for political science

PUBLICATIONS

1. **Soyeon Jeon**, Messi H.J. Lee, Jacob M. Montgomery, Calvin K. Lai. *From Faces to Politics: Vision-Language Models (Sometimes) Link Visual Demographic Characteristics to Ideological Labels*. Forthcoming at *Political Analysis*.

WORKING PAPERS

1. **Soyeon Jeon**. *Transforming Political Image Analysis: Vision Language Models as Accessible, Efficient, and High-Performing Tools*.
2. Cecilia Y. Sui, **Soyeon Jeon**, Christopher Lucas, Jacob Montgomery, Margit Tavits. *Cross-Lingual Transfer for Political Text Analysis: Detecting Populist Rhetoric Across Languages Using Single-Language Fine-Tuning*. Under Review at APSR.
3. Messi H.J. Lee, Jacob M. Montgomery, Calvin K. Lai, **Soyeon Jeon**. *Visual Cues of Gender and Race are Associated with Stereotyping in Vision-Language Models*.
4. Messi H.J. Lee, **Soyeon Jeon**. *Token Sampling Uncertainty Does Not Explain Homogeneity Bias in Large Language Models*.

SCHOLARSHIPS AND AWARDS

- McDonnell International Scholarship, WashU 2022 – 2027 (Tuition & stipend)
- PolMeth Travel Award 2022, 2025
- APSA Travel Award 2023
- University Merit-based Scholarship 2014, 2020

CONFERENCES

- CPAC 2026 (*Panel, forthcoming*)
- Visions in Methodology 2026 (*Poster, forthcoming*)
- APSA 2025 (*Panel*)
- PolMeth 2022 (*Poster*), 2025 (*Panel & Poster*)

OTHER EXPERIENCES

- Video Research Institute, Purdue University 2026 (*forthcoming*)
- Summer Institute in Computational Social Science (SICSS-Korea) 2022
- Asleep, AI-Powered Sleep Tech Startup 2020 – 2021
- Special Commission on Social Disaster Investigation, Government 2018
- Asian Citizen’s Center for Environment and Health, NGO 2018
- Field Research on Korean Diaspora in Taiwan 2016

INVITED TALKS

1. Redesigning Democratic Discourse: AI Interventions for Civic Deliberation, SNU 2026

TEACHING

Instructor

- Python Programming 2025
- Lab for Quantitative Political Methodology I 2025
- R Programming for Beginners 2024, 2025

Co-Instructor

- Seminar in Contemporary Political Science 2026

Teaching Assistant

Graduate

- Quantitative Political Methodology I 2025
- Research Methods in Political Science 2021
- Public Choice Theory Practice 2020
- Global Civil Society and Global Governance 2019

Undergraduate

- AI, You, and Now: The Stories That Win 2026
- Data Science for Politics 2025
- Global Leaders Program: Election System in Korea 2022
- Student Directed Education: Value Inquiry 2021
- Understanding Modern Politics of South and North Korea 2021
- Student Directed Education: Undergraduate Independent Study 1 2021
- Principles of Political Science 2021
- Selected Topics Seminar 3: Globalization and Media 2021
- Game Theory and Politics 2020
- Civil Politics 2019

RESEARCH ASSISTANT

WashU

Populist Rhetoric on Social Media and Its Effects on Democracies (NSF Grant 2215008) 2023 – 2024
Reimagining Multilateralism and U.S. Foreign Policy (Carnegie Grant G-23-600440) 2023 – 2024
Interpersonal Pathways to Radicalization & Deradicalization (NSF Grant 0029220) 2021

SNU

Korean Voter in the Age of Deepfake (National Research Foundation of Korea) 2022
Peace Studies Research Project (Humanities Korea) 2020 – 2022
Detecting Manipulation in Election Results Using Machine Learning (NRF Korea) 2021
Scholarly Content Review (Social Sciences Korea) 2020
Editor in Chief, *Civil Society Research* (Center for Social Innovation, SNU) 2019 – 2020
Seoul Community Support Centre Project 2019

BOOK CHAPTER

1. **Jeon, Soyeon** and Jinwoo Lee. “Realization of People’s Sovereignty through NGOs: Based on the Observation of Participation in the Asian Citizen’s Center for Environment and Health.” In Kim, Eui Young and Lee, Hyun Jung (eds.), *Cultural and Technical Journal of Citizen Politics*. Seoul: Purungil, 2019.

EDITED BOOKS

1. Kim, Eui Young and Miura, Hiroki (eds.). *2019 Civil Politics Yearbook*. Seoul: Purungil, 2019. (Selected as Sejong Book.) *Editor in chief*.
2. Kim, Eui Young and Miura, Hiroki (eds.). *2020 Civil Politics Yearbook*. Seoul: Purungil, 2021. *Editor*.
3. Center for Social Innovation Education & Research (eds.). *Campus Impact 2020*. Seoul: Purungil, 2021. *Editor*.

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