SOYEON JEON

WASHINGTON UNIVERSITY, MSC 1063-228-207, ONE BROOKINGS DRIVE, ST. LOUIS, MO 63130-4899

j.soyeon@wustl.edu, https://river-jeon.github.io/

EDUCATION

Washington University in St. Louis (WashU), MO, USA — *Aug. 2027 (expected)*
Ph.D. Student in Political Science
A.M. Student in Statistics and Data Science

Seoul National University, Seoul, South Korea (SNU) — *Aug. 2022*
Master's in Political Science and International Relations (ABT)

Seoul National University, Seoul, South Korea (SNU) — *Aug. 2019*
Bachelor of Business Administration
Bachelor of Arts in Political Economy and Philosophy

RESEARCH INTERESTS

Computational Social Science, Political Communication

WORKING PAPERS

– **Soyeon Jeon**. *Transforming Political Image Analysis: Vision Language Models as Accessible, Efficient, and High-Performing Tools*

– **Soyeon Jeon**, Messi H.J. Lee, Jacob M. Montgomery, Calvin K. Lai. *Demographic Biases in Political Ideology Attribution by Vision-Language Models*. Revise and Resubmit, *Political Analysis*

– 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*

– 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*

– Messi H.J. Lee, **Soyeon Jeon**. *Token Sampling Uncertainty Does Not Explain Homogeneity Bias in Large Language Models*

SCHOLARSHIP & CONFERENCE

– 2025 APSA Panel — *Fall 2025*
– 2025 PolMeth XLII Panel, Poster and Travel Award — *Summer 2025*
– 2023 APSA Panel and Travel Award (Accepted; unable to attend) — *Fall 2023*
– 2022 PolMeth XXXIX Poster and Travel Award — *Summer 2022*
– McDonnell Scholar, McDonnell International Scholars Academy, WashU — *2022 – 2027*
– University Merit-based Scholarship (Full amount) — *Fall 2020*

WORK EXPERIENCE

Academic Initiatives
– Summer Institute in Computational Social Science (SICSS-Korea) — *June 2022*
– Special Commission on Social Disaster Investigation — *Fall 2018*
– Asian Citizen's Center for Environment and Health — *Fall 2018*
– Taiwan: Discrimination of Korean-Taiwanese People in Taiwan — *Summer 2016*

Professional Work
– OXOpolitics (Political Communication Platform) — *Nov. 2020 - Apr. 2021*

    – Asleep (Deep Learning-based Sleep Tech Company)   *Aug. 2020 - Feb. 2021*

PUBLICATIONS

- Kim Eui Young and Lee Hyun Jung. 2019. Cultural and Technical Journal of Citizen Politics: A Case Study of Citizen Politics in Seoul National University Anthropology and Political Science. Seoul: Purungil. Chapter 5. ***Realization of People's Sovereignty through NGOs: Based on the observation of participation in the Asian Citizen's Center for Environment and Health.***
- Kim Eui Young and Miura Hiroki. 2019. *2019 Civil Politics Yearbook*. Seoul: Purungil. Selected as Sejong Book by Publication Industry Promotion Agency of Korea. Editor in Chief.
- Kim Eui Young and Miura Hiroki. 2021. *2020 Civil Politics Yearbook*. Seoul: Purungil. Editor.
- Center for Social Innovation Education & Research. 2021. *Campus Impact 2020*. Seoul: Purungil. Editor.

TEACHING EXPERIENCE & TEACHING ASSISTANT & RESEARCH ASSISTANT

Teaching Experience

SP2025.L32.Pol Sci.581.A Lab for Quantitative Political Methodology I	*Spring 2025*
R Programming for Beginners - Department of Political Science, WashU	*Jan. 2024, 2025*

Teaching Assistant

SP2025.L32.Pol Sci.581.01 Quantitative Political Methodology I	*Spring 2025*
Global Leaders Program: Election System in Korea	*Winter 2022*
054.001_003 Student Directed Education: Value Inquiry	*Summer 2021 - Fall 2021*
M1319.001000_001 Understanding Modern Politics of South and North Korea	*Summer 2021*
054.001_006 Student Directed Education: Undergraduate Independent Study 1	*Summer 2021*
200.103_001 Principles of Political Science	*Spring 2021*
216A.601_001 Research Methods in Political Science	*Spring 2021*
991.201_001 Selected Topics Seminar 3: Globalization and Media	*Spring 2021*
216A.415_001 Game Theory and Politics	*Spring 2020*
216A.630_001 Public Choice Theory Practice	*Spring 2020*
216A.219_001 Civil Politics	*Fall 2019*
216A.707 Global Civil Society and Global Governance	*Fall 2019*

Research Assistant

Populist Rhetoric on Social Media and Its Effects on Democracies (NSF Grant 2215008)	*May 2023 - Dec 2024*
Reimagining Multilateralism and U.S. Foreign Policy (Carnegie grant G-23-600440)	*May 2023 - Dec 2024*
Interpersonal Pathways to Radicalization & Deradicalization (NSF Grant 0029220)	*Summer 2021*
The Korean Voter in the Age of Deepfake: Measuring the Impact of Fake News with Big Data and Experiment (National Research Foundation of Korea)	*Feb. 2022 - June 2022*
Peace Studies Research Project (Humanities Korea)	*Mar. 2020 - Feb. 2021, Nov. 2021 - Feb. 2022*
Detecting Manipulation in Election Result Using Machine Learning Technique (National Research Foundation of Korea)	*May 2021 - Oct. 2021*
Scholarly Content Review (Social Sciences Korea)	*Mar. 2020 - Aug. 2020*
Editor in Chief of Civil Society Research	

(Center for Social Innovation Education & Research, SNU) *Sep. 2019 - Feb. 2020*

Seoul Community Support Centre Project *Oct. 2019 - Dec. 2019*