SONGEUN (EMILY) LEE

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Last Updated: December 2024

EDUCATION

University of Houston 2021 – Present
Ph.D. Candidate in Political Science
Fields: Political Methodology, American Politics

Yonsei University 2016 - 2021
Ph.D. Candidate and M.A. Political Science
M.A. Thesis: Rethinking Japan's Strategy of East Asian Regionalism: focused on Bureaucratic Idea's Conflicts in Institutional Formation (Advisor: Whasun Jho)

Myongji University 2016
B.A. in Political Science, *Magna Cum Laude*

PUBLICATIONS

Lee, Songeun and Youngwan Kim. 2020. "Comparative Study of South Korean and Japanese Transportation Infrastructure ODA Policies towards Vietnam," *International Development Cooperation Review* 12(1): 37-57. (in Korean)

Lee, Songeun. 2016. "Opposition Consolidation in the Upper House Election," In Korean Institute for Future Politics, eds., *Regional Diversity and Social Integration III: Trends and Issues of Citizens-Parties Linkages in the World*, Purungil Press (pp. 220-256).

Lee, Songeun. 2016. "Abe's Tenure and the Opposition's Efforts for Cohesion," In Korean Institute for Future Politics, eds., *Regional Diversity and Social Integration II: Trends and Issues of Citizens-Parties Linkages in the World*, Purungil Press (pp. 407-456).

WORKING PAPERS

"How Race and Gender Shape Voter Preferences for Female Candidates: A Machine Learning Approach to Heterogeneous Treatment Effects"

"Speaking to My People: Sex, Race and Candidate Attention to Issues." *Under Review.* (with Jennifer Hayes Clark and Heather K. Evans)

"Beyond the Underdog: The Tenure Advantage of Women of Color in Congress."

"How Geography Shapes Preferences for US and Chinese Aid: Evidence from Spatial and Machine Learning Analysis"

Work in Progress

"Books Make You Haters: How Education Fuels Negative Partisanship in the United States."

"A Wake-up Call for the Aid Optimists: US Aid and Authoritarian Leader Survival." (with Byungwon Woo)

DATASETS

Twitter and Demographic Data for U.S. House Candidates in the 2022 Midterm Elections: Standardized dataset of over 129,000 tweets and demographic profiles of candidates from all congressional districts.

Race and Gender in U.S. Congressional Tenure Data, 1921–2022: Comprehensive database of congressional terms by gender, race, and leadership spanning over 100 years of legislative service.

PRESENTATIONS

Japanese Society for Quantitative Political Science, Winter Meeting, Tokyo, Japan	2025
Society for Political Methodology, Annual Meeting, Riverside, USA	2024
American Political Science Association, Annual Meeting, Los Angeles, USA	2023
Midwest Political Science Association, Annual Meeting, Chicago, USA	2022
International Studies Association, International Conference, Pok Fu Lam, Hong Kong	2017
Interdisciplinary Social Science Conference, Annual Meeting, Hiroshima, Japan	2017
Global Conference of the World International Studies Committee, Taipei, Taiwan	2017
Korean Political Science Association, Summer Conference, Seoul, Korea	2016

RESEARCH EXPERIENCE

University of Houston

- Texas 2024 State Legislative Elections Data Collection and Analysis (Scott Basinger) Fall 2024
- Hydrogen Energy Legislation Research and Coding (Boris Shor) Summer 2024
- Twitter Research and Coding (Jennifer Hayes Clark) Fall 2022–Fall 2023
- Immigration and Legislation Research and Coding (Jennifer Hayes Clark) Spring 2022

Social Science Korea (SSK) Projects

- Yonsei University, PI: Whasun Jho ($513,800) 2019 - 2020
  "Multi-layered Divides and Inequalities in a Networked Society"

- Yonsei University, PI: Deokyoung Park ($513,800) 2018 - 2019
  "Harmonization of Climate Change and Energy Law with International Trade and Investment Rules and International Dispute Settlement after the Paris Agreement"

- Kyunghee University, PI: Hyuksang Sohn ($250,100) 2016 - 2017
  "Building inclusive Development Partnership in International Development Cooperation: Classification, Theorization, and Implication for South Korea"

- Myongji University, PI: Jongbin Yoon ($89,800) 2015
  "A Model of Citizen-Party Linkages for the Representative Democracy and Social Integration"

STATISTICS AND DATA SCIENCE TRAINING

Software: R, Python, SPSS, LaTeX, STATA

- **University of Houston**, Hewlett Packard Enterprise Data Science Institute   2022
  Course: *Introduction to Machine Learning*

- **IPSA–NUS Summer School**, Social Science Research Methods   2021
  Course: *Computational Models of Social Behaviors* (Bear Braumoeller)

- **Yonsei University**, Department of Statistics and Data Science   2020
  Courses: *Survival Data Analysis* and *Mathematical Statistics (Audit)*

- **Yonsei University Graduate School**, Certificate of Data Analysis   2016–2019
  Courses: *Multilevel Models*, *Structural Equation Modeling*, *Python Programming*, *Text Mining*, and *SPSS for Data Analysis*

TEACHING ASSISTANT EXPERIENCE

University of Houston

- *GOVT 2305 US Government: Congress, President, & Courts*   Fall 2022 – Spring 2024
  Jennifer Hayes Clark (Fall 2022 – Fall 2023), Boris Shor (Summer & Spring 2024)

- *POLS 3316 Statistics for Political Science* (Scott Basinger)   Fall 2021

Yonsei University

- *Career and the Protection of Intellectual Property Rights* (Ilho Lee)   Fall 2020

- *History Read through European Urban Cultural Spaces* (Seokmin Hong)   Spring 2019

WORK EXPERIENCE

Brain Korea 21 Strategic Planning Team, Yonsei Graduate School   2019 - 2020

Part-Time Researcher on Research Ethics, The Korea Institute of Public Administration   2018 - 2023

SELECTED SCHOLARSHIPS AND AWARDS

Academic Scholarships

- Presidential Fellowship, University of Houston (USD 4,000)   2021–2023

- BK 21, National Scholarship for Outstanding Student (USD 20,291)   2019–2021

- Yonsei Graduate Scholarship, Yonsei University (USD 21,661)   2019–2020

- OSE Center Scholarship, Yonsei University (USD 1,793)   2019

- Office Assistant Scholarship, Yonsei University (USD 2,800)   2017

- BK 21, National Scholarship for Outstanding Student (USD 17,217)   2016–2017

- Asan Foundation Scholarship (USD 13,451)   2014–2015

- Noksan Foundation for Scholarship (USD 2,690)   2013

Awards and Honors

- Travel Awards, The Society for Political Methodology (USD 1,000)   2024

- Conference Participation Funding, University of Houston (USD 600)   2024

- Discussant, Graduate Student Poster Session, University of Houston 2024
- Committee Member, Mentor of the Year Award, University of Houston 2024
- MPSA Mentoring Program (Mentor: Constanza Sanhueza Petrarca) 2023–2024
- The Most Excellence Prize for Volunteering, Myongji University 2016
- The First Prize for Global Friendship, Myongji University (USD 1,000) 2015
- The Third Prize, Ministry of Foreign Affairs Essay Contest (USD 1,000) 2011

SKILLS AND INTERESTS

Languages Korean (Native), Japanese (Fluent)

Memberships *The Society for Political Methodology, Midwest Political Science Association, American Political Science Association, International Studies Association, Korean Political Science Association*

Translation: Japanese to Korean *East Asian Institute, "Japan and the Korean Peninsula after Shinzo Abe's Re-election"* (2018)