Suji Kang

Email: sujikang@u.northwestern.edu Webpage: https://github.com/sjkangnu

Education

Ph.D., Political Science, Northwestern University

M.A., Political Science and International Relations, Seoul National University

August 2018

B.A., International Studies, Kyung Hee University

August 2014

Exchange Student, School of International Studies, Peking University

Spring 2013

Research Interests

American Politics, Congress, Political Representation, Causal Inference, and Text Analysis

Working Papers and Presentations

- "Do Legislators Speak As They Vote?: Discrepancy Between Congressional Roll Calls and Press Releases on Trade in the 114th US Congress"
 - Do legislators speak as they Vote on trade-related issues? This paper shows that legislators with the same vote profile on trade-related bills show significantly different positions on trade. I argue that the discrepancy between voting and speech can be largely explained by legislators' constituency interests. In this paper, I use machine learning techniques to measure legislators' revealed preferences on trade in press release data.
- "Measuring China Agendas in the U.S. Congress using Structural Topic Model" Earlier version was presented at the 3rd Annual Meeting of Asian Political Methodology, Beijing, January 2016.
 - Is there a partisan divide on China in the US Congress? In this paper, I analyze partisan divides revealed upon congressional speeches on China-related issues from 1989 to 2012 using Structural Topic Model.
- "Estimating Trade Preferences with Word Embeddings" Earlier version was presented at the 5th Annual Meeting of Asian Political Methodology, Seoul, January 2018.

Research Experience

RA for Professor Jong Hee Park

Fall 2015 - June 2018

- Collected and analyzed committee proceedings of the Korean National Assembly
- Assisted text data collection projects on preferential trade agreements

RA (Intern) at Korea Institute for International Economic Policy (KIEP)

Fall 2013

- Data Collection and Assisting Research
- The 3rd KIEP-IMF Joint Conference

Teaching Experience

TA, Department of Political Science, Northwestern University	
- Introduction to Empirical Methods	Winter 2020
- International Relations	Fall 2020
TA, Kellogg School of Management, Northwestern University	
- Business Analytics II	Summer 2019
- People Analytics and Strategy	Spring 2019
- Analytics for Strategy (Causal Inference)	Winter 2019
TA, Department of Political Science and International Relations,	
Seoul National University	
- Global Leaders Practice (Free Trade Agreement and International Politics)	Fall 2017
- International Political Economy	Spring 2016
- Global Leaders Practice (Data Analysis and International Politics)	Fall 2015

Awards and Grants

Minar Memorial Summer Awards (\$800), Northwestern University	Summer 2019	
Department Travel Funding (\$500), Northwestern University	Summer 2019	
2017 KU-KIEP-SBS Best Paper Awards (\$3,000) for "Left Coalitions' Reactions to the Emergence of		
a Far-Right Coalition and Brexit in EU." (with Soo Ahn Shin)	May 2017	
Teaching Assistantship, Seoul National University	Fall 2015, Spring 2016, Fall 2017	
Research Assistantship, Seoul National University	Spring 2015	
Merit Based Scholarship, Seoul National University	Fall 2014	
Merit Based Scholarship for Five Semesters, Kyung Hee University	2010-2012	
Teaching Assistantship, Kyung Hee University	Fall 2012 - Spring 2013	
Special Interchange Student Scholarship (\$2,000), Kyung Hee University	ersity Fall 2012	
Scholarship for International Training Program (\$2,000), Kyung He	e University Fall 2011	
Scholarship for Faculty-Led Abroad Program, Kyung Hee Universit	ty Spring 2011	

Additional Training

Northwestern-Duke Causal Inference Workshop, Duke University	Summer 2019
Causal Inference (Prof. Kosuke Imai), University of Tokyo	Summer 2018

Software and Programming

R, Python, Stata, ŁTŁX, HTML, CSS

Languages

Korean (Native), Chinese (Intermediate)