Inhwan Ko

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Еаисапоп			
2019~	Ph.D. Student in Political Science, University of Washington (Seattle)		
	Duck Family Graduate Fellow in Environmental Politics and Governance		
	Center for Environmental Politics, University of Washington		
2017~2019	M.A. in Political Science, Yonsei University (Seoul)		
	-Thesis Title: A Boomerang Not Returned: Why Has the Effect of Boomerang Strategy		
	of Minamata Disease Victims and Japanese NGOs Varied? (Link)		
	-Committee: Prof. Taedong Lee (Chair), Wooyeal Paik, Hyun Jung Kim		
2011~2017	B.A. in Political Science, Yonsei University (Seoul)		
	Bachelor of Interdisciplinary Studies in Science, Technology and Society		

Current Research Projects

Under Review

Education

Ko, I. & Lee, T. Carbon Pricing Policies and Decoupling Between Greenhouse Gas Emissions and Economic Growth: A Panel Study of 29 European Countries, 1996-2014. *A paper under review by Environmental Politics journal*. (Supplementary resources: https://github.com/inhwanko/carbonpricing-decoupling)

Working in Progress

Ko, I. & Prakash, A. Does a Membership in Climate Clubs Reduce Borrowing Costs for Cities?

- **Ko, I., Park, J., Park, H. & Lee, K.** Detecting the Evolving Key UNFCCC Principles in the Making of Paris Agreement through Automated Text Analysis on ADP Bloc Statements. (Supplementary Resources: https://github.com/inhwanko/ADP-Text-as-Data-Research)
- **Ko, I.,** Choi, H. & Kang, S. Measuring Party Conflicts with Automated Text Analysis on the Meeting Minutes: The Case of 16-20th Korean National Assembly Committees for Environment and Welfare. (Supplementary resources: https://github.com/inhwanko/Congress-Text-as-Data-Research)
- Jeong, H. & **Ko**, **I.** Measuring North Korea's Perception toward South Korea after the Inter-Korean Summits using Sentiment Analysis. (Supplementary resources: https://github.com/inhwanko/KCNA_STM)

Refereed Journal Articles

Ko, I, Kang, S. & An, J. (2018). Analyzing the National Assembly-Government Relationship with Topic Modeling Methods: Focusing on Prime Minister's Hearings. *Journal of Parliamentary Research* 13(2): 5-28.

- An, J. & Ko, I. (2018). A State's Response to Internal and External Sovereignty Challenges: A Case of China's Enhanced Cyberspace Control. *Journal of Social Science* 25(2): 238-266.
- Lee, T., Kim, H. & **Ko, I**. (2018). Neighborhood Democracy: Its Concepts and Application. *Journal of Korean Politics* 27(2): 143-171.

Book Chapters

Ko, I. (2019). Climate Clubs: Introduction and Critique. In Taedong Lee (ed.), *Climate Change and World Politics* (in Korean), World Politics Series No. 31, Institute of International Studies, Seoul National University.

Conference Papers

- **Ko, I. &** Kim, Seungyeon. Mobilized by Mobile Internet? Worker Protests and Mobile Internet Use in Authoritarian Regime: A Panel Study of 31 Provinces in China. *A paper presented at the 2019 Spring Symposium of the Cybercommunication Academic Society, Jeju, Korea, May 2019.*
- **Ko, I.** Why Did Boomerang Not Return? Explaining the Failure of Boomerang Strategy of Minamata Disease Victims and Local Environment Activists in Japan. *A paper presented at the 77th Annual Convention of the Midwest Political Science Association, Chicago, IL, April 2019.*
- Jeong, H. & Ko, I. Measuring North Korea's Perception toward South Korea after the Inter-Korean Summits using Sentiment Analysis. *A paper presented at the 60th Annual Convention of the International Studies Association, Toronto, Canada, March 2019.*
- **Ko, I.,** & Lee, Taedong. Carbon Pricing Policies and Decoupling between Greenhouse Gas Emissions and Economic Growth: A Panel Study of 29 European Countries, 1996-2014. A paper presented at the 2018 Fall Symposium of the Korea Environmental Policy and Administration Society, Seoul, Korea, October 2018.

Research Experiences

Jun 2020~ Sep 2020 Research Fellow

Examining the Party Conflicts through Meeting Minutes of Korean National Assembly Committees for Environment and Welfare (National Assembly Future Institute, National Assembly of the Republic of Korea)

Aug 2018~ Jul 2019 Research Assistant

National R&D Project "Credibility Enhancement of Decision-Making Support System for Climate Adaptation Technology and Policies" (Ministry of Environment, Korea)

Mar 2017~ Jul 2019 Research Assistant

Research Grant Project "Comparative Politics of Nuclear Energy in Asian Countries: Building up and Testing a Theory of Nuclear Energy Developmental State" (Seoul National University)

Teaching Experiences

Fall 2020	POL 270 Introduction to Political Economy (Prof. Tony Gill)
Spring 2020	POL/CSSS 512 Time Series and Panel Data for the Social Sciences (Prof. Chris Adolph)
Winter 2019	POL 203 Introduction to International Relations (Prof. Geoff Wallace)
Fall 2019	POL 203 Introduction to International Relations (Prof. Geoff Wallace)

External Services

2016~2019	Member Steering Committee	"RigWaye" (Korean	Youth Climate Change Network)
2010~2019	Member, Steering Committee	, Digwave (Kolean	Touth Chinate Change Network)

http://www.bigwave4cc.org/methods

2018 *President*, Student Council of the Department of Political Science, Graduate School

of Yonsei University

2017~2019 *Panel and Editor*, Korean Climate Change Podcast ("Kidaera")

http://www.podbbang.com/ch/13357

Scholarships and Honors

Sep 2017~ current BK (Brain Korea) 21+ Scholarship for Excellent Research Propo	oposal and Progress
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(Granted for 4 consequent semesters)

Feb 2019 Best Research Paper, Seoul National University Asia Center

Oct 2018 Best Research Paper, Korea Environmental Policy and Administration Society

Methodological Skills

Qualitative Case Study Analysis, Semi-structured Interview

IPSA-NUS Summer 2018 Methods School (w/ Prof. Cameron G. Thies)

Quantitative Statistical Analysis (STATA, R), Social Network Analysis (R), Text Analysis (R)

Others LaTeX, Python

Language

Korean (Native), English (Proficient), Japanese (Intermediate)

Websites

Github: https://github.com/inhwanko
RPubs: https://rpubs.com/inhwanko