

Pyung Kim

Ph.D. Candidate (Brian J.L. Berry Scholar)
 School of Economic, Political and Policy Sciences
 The University of Texas at Dallas, Green Hall, Office 3.318

pyung.kim@utdallas.edu
<https://pyungkim.github.io>

Education

University of Texas at Dallas	
• Doctoral Program in Public Policy and Political Economy	Aug 2021 – Current
• Research interests: public health, environmental policy, spatial data science, machine learning	Texas, USA
Yonsei University	
• Master of Public Administration (GPA of 4.12 / 4.3)	Mar 2018 – Feb 2020
• Thesis title: The Effect of Carbon Pricing – Evidence from the Korean Emission Trading Scheme	Seoul, Korea
• Committee: Hyonhoe Bae (Chair), Taejun Lah, Sounman Hong	
Ajou University	
• Bachelor of Public Administration (GPA of 4.16 / 4.5)	Mar 2011 – Feb 2018
• Graduate with <i>Summa Cum Laude</i>	Suwon, Korea
Julius-Maximilians-Universität of Würzburg	
• Exchange Student	Sept 2016 – Aug 2017
	Würzburg, Germany

Employment

University of Texas at Dallas	Aug 2021 – Current
<i>Research / Teaching Assistant</i>	Texas, USA
Korea Social Science Data Archive at Seoul National University	Aug 2022 – Aug 2022
<i>Teaching Assistant</i> (for 40 hours of intensive spatial statistics workshop)	Seoul, Korea
Korea Institute of Public Administration (KIPA)	Jul 2020 – Dec 2020
<i>Research Assistant</i> (Think-tank under the Prime Minister's Office)	Seoul, Korea
Yonsei University	Mar 2018 – Feb 2020
<i>Research / Teaching Assistant</i>	Seoul, Korea
Ajou University	Sept 2014 – Aug 2016
<i>Research / Teaching Assistant</i>	Suwon, Korea

Scholarships

Brian J.L. Berry Scholarship (funded by University of Texas at Dallas)	Aug 2021 – Current
• Named in honor of Brian J.L. Berry, a member of the National Academy of Sciences	
• Additional stipends for 5 years (expected)	
UTD Graduate Studies Scholarship (funded by University of Texas at Dallas)	Aug 2021 – Current
• Scholarship and stipends for 5 years (expected)	
Brain Korea 21 PLUS Scholarship (funded by National Research Foundation of Korea)	Mar 2018 – Feb 2020
• Nationally competitive scholarship supporting graduates	
• Stipends for 2 years	
YUPA Graduate Studies Scholarship (funded by Yonsei University)	Mar 2018 – Feb 2020
• Scholarship for 2 years	

The Next Century Humanities Scholarship (funded by Korea Ministry of Education)	Mar 2015 – Feb 2018
• Nationally competitive scholarship supporting undergraduates in social sciences	
• Scholarship and stipends for 3 years	
Teaching Assistantship (funded by Ajou University)	Sept 2014 – Aug 2016
• Stipends for 2 years	
Merit-based Scholarship (funded by Ajou University)	Sept 2014 – Aug 2014
• Scholarship for 1 semester	

Honors and Awards

<i>Summa Cum Laude</i>	Ajou University, 2018
Excellence Award in Undergraduate Research Project	Ajou University, 2015
Dean's list	Ajou University, 2015
Dean's list	Ajou University, 2014

Publication in Refereed Journal

1. **Pyung Kim**, & Bae, H. (2022). "Do firms respond differently to the carbon pricing by industrial sector? How and why? A comparison between manufacturing and electricity generation sectors using firm-level panel data in Korea". *Energy Policy*, 162, 112773. (IF=7.576, 95% in Economics)

Publications in Refereed Journal (in Korean)

1. Han, M., & **Pyung Kim** (2022). "Analysis of Factors Affecting Corporate Participation in Carbon Disclosure Project (CDP): Organizational Institutionalism Perspective". *GRI Review*, 24(1), 181-209.
2. **Pyung Kim**, & Kim, S. (2017). "Analyzing the Opposition to Nuclear Power Energy on the Internet - Focusing on the Moderating Effect of Policy Efficacy". *Crisisonomy*, 13(3), 1-15.

Research Projects

1. A Study on International Standards of SW Safety Assessment and Legal Arrangement of Domestic and Foreign Countries <i>Funded by Software Policy & Research Institute under the Korea Ministry of Science and ICT</i>	Aug 2020 – Nov 2020 KIPA
2. An Analysis of the Local Government Social Welfare Budget <i>Funded by Korea Ministry of Health and Welfare</i>	Jul 2018 – Aug 2018 Yonsei University
3. Analysis of national distrust structure of nuclear safety regulations and development of risk communication strategies for recovering trust <i>Funded by Korea Foundation of Nuclear Safety</i>	Mar 2016 – Aug 2016 Ajou University
4. Track and analyze the performance of technological development project for original research <i>Funded by National Research Foundation of Korea</i>	Jul 2015 – Aug 2015 Ajou University
5. Analysis of national distrust structure of nuclear safety regulations and development of risk communication strategies for recovering trust <i>Funded by Korea Foundation of Nuclear Safety</i>	Jan 2015 – Aug 2015 Ajou University

Conference Presentations

1. Think Globally, Act Locally? Role of Global Identity in Tackling Climate Change <i>Asian Conference on Crisisonomy (ACC)</i>	20 – 23 Jul 2022 Jeju, Korea
2. Why Companies Voluntarily Disclose Environmental Information? <i>The Association for Research on Nonprofit Organizations and Voluntary Action (ARNOVA)</i>	17 – 18 Jul 2021 Online

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| 3. An Analysis of the Determinants and Impacts of Digital Divide
<i>The Korean Association for Policy Studies Annual Conference (KAPA)</i> | 4 Dec 2020
Online |
| 4. Information Disclosure as a Policy Tool: A Comparative Case Study of the Toxic Release Inventory (TRI) program in the United States and South Korea
<i>The 5th National Conference of Graduate Students in Public Administration</i> | 10 May 2019
Seoul, Korea |
| 5. An Analysis of the Institutionalization Process of the 4 th Industrial Revolution in South Korea: Historical Context, Political Situation, and Strategic Behavior of Bureaucrats
<i>The 5th National Conference of Graduate Students in Public Administration</i> | 10 May 2019
Seoul, Korea |
| 6. Impact of Goal Clarity on Corporate Environmental Performance: Focusing on the Voluntary Environmental Programs
<i>The Korean Association for Local Government Studies Annual Conference</i> | 9 Nov 2018
Busan, Korea |
| 7. Does Experience Affect Judgement? Analyzing the Impact of Online Experience on Nuclear Risk Perception
<i>26th Society for Risk Analysis (SRA) – Europe Annual Conference</i> | 19 – 21 June 2017
Lisbon, Portugal |
| 8. Who Are the Active Netizens? Focusing on The Role of the Policy Efficacy
<i>2016 International Conference on Information and Social Science (ISS)</i> | 24 – 26 June 2016
Sapporo, Japan |
| 9. An Analysis of Perceived Health by Local Residents around Nuclear Power Station
<i>2015 International Conference on Information and Social Science (ISS)</i> | 5 – 7 Aug 2015
Fukuoka, Japan |

Teaching Assistant Experience

Methods of Quantitative Analysis in the Social and Policy Sciences (graduate level) • Introductory statistics course	Aug 2022 – Current Texas, USA
Seoul National University's Korea Social Science Data Archive (graduate level) • 40 hours of intensive spatial statistics workshop using R, Quantum GIS, Geo Da	Aug 2022 – Aug 2022 Seoul, Korea
Quantitative Policy Analysis (undergraduate level) • Introductory microeconomics course for undergraduate students	Sept 2019 – Feb 2020 Yonsei University
Forecasting Methods and Applications (graduate level) • Introductory econometrics course	Mar 2018 – Aug 2018 Yonsei University
Introduction to Korean Government (undergraduate level) • Introductory public administration course	Sept 2017 – Feb 2018 Ajou University
Research Methods in Public Administration (undergraduate level) • Introductory research design course for social science	Mar 2016 – Aug 2016 Ajou University

Software Packages

Statistical Data Analysis Packages (R, STATA, SPSS)
Spatial Data Analysis Packages (Quantum GIS, Arc GIS, Geo Da)

Volunteers

Graduate Student Association (Vice President) • Department of Public Administration at Yonsei University	Sept 2018 – Feb 2019 Yonsei University
Student Ambassadors • The Admission Office at Ajou University	Mar 2014 – Feb 2015 Ajou University