

Pyung Kim

Ph.D. Candidate (Brian J.L. Berry Scholar)
 School of Economic, Political and Policy Sciences
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Education

University of Texas at Dallas	Aug 2021 – Current Texas, USA
<ul style="list-style-type: none"> • Doctoral Program in Public Policy and Political Economy • Research interests: public health, environmental policy, spatial data science, machine learning 	
Yonsei University	Mar 2018 – Feb 2020 Seoul, Korea
<ul style="list-style-type: none"> • Master of Public Administration (GPA of 4.12 / 4.3) • Thesis title: The Effect of Carbon Pricing – Evidence from the Korean Emission Trading Scheme • Committee: Hyonhoe Bae (Chair), Taejun Lah, Sounman Hong 	
Ajou University	Mar 2011 – Feb 2018 Suwon, Korea
<ul style="list-style-type: none"> • Bachelor of Public Administration (GPA of 4.16 / 4.5) • Graduate with <i>Summa Cum Laude</i> 	
Julius-Maximilians-Universität of Würzburg	Sept 2016 – Aug 2017 Würzburg, Germany
<ul style="list-style-type: none"> • Exchange Student 	

Employment

University of Texas at Dallas <i>Research / Teaching Assistant</i>	Aug 2021 – Current Texas, USA
Korea Social Science Data Archive at Seoul National University <i>Teaching Assistant</i> (for 40 hours of intensive spatial statistics workshop)	Aug 2022 – Aug 2022 Seoul, Korea
Korea Institute of Public Administration (KIPA) <i>Research Assistant</i> (think-tank under the Office of Prime Minister)	Jul 2020 – Dec 2020 Seoul, Korea
Yonsei University <i>Research / Teaching Assistant</i>	Mar 2018 – Feb 2020 Seoul, Korea
Ajou University <i>Research / Teaching Assistant</i>	Jan 2015 – Aug 2016 Suwon, Korea

Scholarships

Brian J.L. Berry Scholarship (funded by University of Texas at Dallas)	Aug 2021 – Current
<ul style="list-style-type: none"> • 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
<ul style="list-style-type: none"> • Scholarship and stipends for 5 years (expected) 	
Brain Korea 21 PLUS Scholarship (funded by National Research Foundation of Korea)	Mar 2018 – Feb 2020
<ul style="list-style-type: none"> • Nationally competitive scholarship supporting graduates • Stipends for 2 years 	
YUPA Graduate Studies Scholarship (funded by Yonsei University Department of Public Administration)	Mar 2018 – Feb 2020
<ul style="list-style-type: none"> • Scholarship for 2 years 	
The Next Century Humanities Scholarship (funded by Korea Ministry of Education)	Sept 2014 – Feb 2018
<ul style="list-style-type: none"> • Nationally competitive scholarship supporting undergraduates in social sciences • Scholarship and stipends for 3.5 years 	

Honors and Awards

AJOU-IN Prize (<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

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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)

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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
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

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| 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

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| 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 studio, 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)