# **Pyung Kim**

Ph.D. Candidate (Brian J.L. Berry Scholar)
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University of Texas at Dallas  • Doctoral Program in Public Policy and Political Economy	Aug 2021 – Current Texas, USA
• Research interests: public health, environmental policy, spatial data science	
<ul> <li>Yonsei University</li> <li>Master of Public Administration (GPA of 4.12 / 4.3)</li> <li>Thesis title: The Effect of Carbon Pricing – Evidence from the Korean Emission Trading Scheme</li> </ul>	Mar 2018 – Feb 2020 Seoul, Korea
• Committee: Hyonhoe Bae (Chair), Taejun Lah, Sounman Hong	
<ul> <li>Ajou University</li> <li>Bachelor of Public Administration (GPA of 4.16 / 4.5)</li> <li>Graduate with Summa Cum Laude</li> </ul>	Mar 2011 – Feb 2018 Suwon, Korea
Julius-Maximilians-Universität of Würzburg  • Exchange Student	Sept 2016 – Aug 2017 Würzburg, Germany
Employment	
University of Texas at Dallas Research / Teaching Assistant	Aug 2021 – Current Texas, USA
Korea Social Science Data Archive at Seoul National University  Teaching Assistant (for 40 hours of intensive spatial statistics workshop)	Aug 2022 – Aug 2022 Seoul, Korea
Korea Institute of Public Administration (KIPA)  Research Assistant (think-tank under the Office of Prime Minister)	Jul 2020 – Dec 2020 Seoul, Korea
Yonsei University Research / Teaching Assistant	Mar 2018 – Feb 2020 Seoul, Korea
Ajou University Research / Teaching Assistant	Jan 2015 – Aug 2016 Suwon, Korea
Scholarships	
<ul> <li>Brian J.L. Berry Scholarship (funded by University of Texas at Dallas)</li> <li>Named in honor of Brian J.L. Berry, a member of the National Academy of Sciences</li> <li>Additional stipends for 5 years (expected)</li> </ul>	Aug 2021 – Current
<ul> <li>UTD Graduate Studies Scholarship (funded by University of Texas at Dallas)</li> <li>Scholarship and stipends for 5 years (expected)</li> </ul>	Aug 2021 – Current
<ul> <li>Brain Korea 21 PLUS Scholarship (funded by National Research Foundation of Korea)</li> <li>Nationally competitive scholarship supporting graduates</li> <li>Stipends for 2 years</li> </ul>	Mar 2018 – Feb 2020
<ul><li>YUPA Graduate Studies Scholarship (funded by Yonsei University Department of Public Administration)</li><li>Scholarship for 2 years</li></ul>	Mar 2018 – Feb 2020
The Next Century Humanities Scholarship (funded by Korea Ministry of Education)	Sept 2014 – Feb 2018

• Nationally competitive scholarship supporting undergraduates in social sciences

• Scholarship and stipends for 3.5 years

#### Honors and Awards

AJOU-IN Prize (Summa Cum Laude)	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	Aug 2020 – Nov 2020 KIPA
Funded by Software Policy & Research Institute under the Korea Ministry of Science and ICT	
2. An Analysis of the Local Government Social Welfare Budget Funded by Korea Ministry of Health and Welfare	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 Funded by Korea Foundation of Nuclear Safety	Mar 2016 – Aug 2016 Ajou University
4. Track and analyze the performance of technological development project for original research Funded by National Research Foundation of Korea	Jul 2015 – Aug 2015 Ajou University
<ol> <li>Analysis of national distrust structure of nuclear safety regulations and development of risk communication strategies for recovering trust Funded by Korea Foundation of Nuclear Safety</li> </ol>	Jan 2015 – Aug 2015 Ajou University

Conference Presentations	
1. Think Globally, Act Locally? Role of Global Identity in Tackling Climate Change Asian Conference on Crisisonomy (ACC)	20 – 23 Jul 2022 Jeju, Korea
2. Why Companies Voluntarily Disclose Environmental Information?  The Association for Research on Nonprofit Organizations and Voluntary Action (ARNOVA)	17 – 18 Jul 2021 Online
3. An Analysis of the Determinants and Impacts of Digital Divide  The Korean Association for Policy Studies Annual Conference (KAPA)	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  The 5th National Conference of Graduate Students in Public Administration	10 May 2019 Seoul, Korea
5. An Analysis of the Institutionalization Process of the 4 <sup>th</sup> Industrial Revolution in South Korea: Historical Context, Political Situation, and Strategic Behavior of Bureaucrats	10 May 2019 Seoul, Korea

The 5th National Conference of Graduate Students in Public Administration

Mar 2018 – Aug 2018

Sept 2017 – Feb 2018

Mar 2016 – Aug 2016

Yonsei University

Ajou University

Ajou University

6. Impact of Goal Clarity on Corporate Environmental Performance: Focusing on the Voluntary Environmental Programs  The Korean Association for Local Government Studies Annual Conference	9 Nov 2018 Busan, Korea
7. Does Experience Affect Judgement? Analyzing the Impact of Online Experience on Nuclear Risk Perception  26 <sup>th</sup> Society for Risk Analysis (SRA) – Europe Annual Conference	19 – 21 June 2017 Lisbon, Portugal
8. Who Are the Active Netizens? Focusing on The Role of the Policy Efficacy 2016 International Conference on Information and Social Science (ISS)	24 – 26 June 2016 Sapporo, Japan
9. An Analysis of Perceived Health by Local Residents around Nuclear Power Station 2015 International Conference on Information and Social Science (ISS)	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 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

## Software Packages

• Introductory econometrics course

• Introductory public administration course

Statistical Data Analysis Packages (R, STATA, SPSS)

• Introductory research design course for social science

Forecasting Methods and Applications (graduate level)

Introduction to Korean Government (undergraduate level)

Spatial Data Analysis Packages (Quantum GIS, Arc GIS, Geo Da)

Research Methods in Public Administration (undergraduate level)