Daehyun Kim

291, Daehak-ro, Yuseong-gu, Daejeon, Republic of Korea daehyunkim@kaist.ac.kr | https://daehyunkim.me/

ACADEMIC APPOINTMENTS

Max Planck Institute for Innovation and Competition - Department of Innovation and Entrepreneurship Research	Munich, Germany 2023 - present
EDUCATION	
KAIST (Korea Advanced Institute of Science and Technology)	Daejeon, Korea
- School of Business and Technology Management, College of Business	2016 - 2022
 Ph.D., Business and Technology Management 	
Northwestern University	Evanston, IL
- Kellogg School of Management, Management of Organizations (MORS)	2021 –2022
■ Visiting Ph.D. Student	
KAIST (Korea Advanced Institute of Science and Technology)	Daejeon, Korea
- School of Business and Technology Management, College of Business	2014 - 2016
• M.S., Business and Technology Management	
Chung-Ang University	Seoul, Korea
B.A., Mechanical Engineering	2008 - 2014

RESEARCH INTERESTS

- [1] Research Topic: Tech-Based Entrepreneurship, Digital Platform, Entrepreneurial Failure, The Future of Work, Corporate Venture Capital
- [2] Methodologies: Econometrics, Big-Data Analysis, and Social Network Analysis

SELECTED WORKING PAPERS

- [1] "Entrepreneurial Failure and New Start-up Performance: The Role of Entrepreneur's Behavior Changed after Previous Start-up Failure" (with Aaron Chatterji and Wonjoon Kim) *Reject and resubmit*
- [2] "Shadow of Rapid Adoption of Automation Technology during COVID-19: From Job Loss to Entrepreneurship" (with Taekyun Kim Wonjoon Kim, and Hyejin Youn) $Under\ review$
- [3] "How Online Platforms Address Institutional Failures: The Case of Craigslist in Lowering Barriers to Entrepreneurship" (with Namil Kim, and Yongwook Paik) *Ready to submit*
- [4] "Anti-Labor Environments And Employee Entrepreneurship: Evidence From Right-To-Work Laws" (with Namil Kim and Dennis Haemin Park) *Under review*
- [5] "COVID-19 and Minority Entrepreneurship: Evidence from the Kauffman Microdata" (with Taekyun Kim and Wonjoon Kim) *Under review*

ONGOING RESEARCH PROJECTS

[1] "Labor Mobility Barrier and Corporate Venture Capital: Evidence from Inevitable Disclosure Doctrine" – Work in Progress (Data analysis)

[2] "Entrepreneurial Failure and Re-entry: The Role of Prior Financing Experience" (with Hyejoon Jung and Wonjoon Kim) – Work in Progress (Data analysis)

SELECTED REFEREED JOURNAL ARTICLES

[1] "The effect of patent protection on firms' market value: The case of the renewable energy sector. Renewable and Sustainable Energy Reviews (2018), 82, 4309-4319." (with Namil Kim and Wonjoon Kim)

BOOK CHAPTER

[1] "Resilience and Ingenuity: Global Innovation Responses to Covid-19, Chapter 9 : COVID-19: Crisis or opportunity? The case of South Korean innovation" (with Taekyun Kim and Wonjoon Kim)

ACADEMIC PRESENTATIONS & INVITED TALKS

2023-Present: Academy of Management (AOM) Annual Meeting

2022: Strategic Management Society (SMS) Annual Conference; Academy of Management (AOM) Annual Meeting; OMT Doctoral Consortium at Academy of Management (AOM); Summer Institute in Computational Social Science (SICSS – Korea); Druid 2022 Conference, SKEMA Business School, Max Planck Institute for Innovation and Competition

2021: Asian Society For Entrepreneurship and Innovation Science (ASEIS); Druid 2021 Conference (Withdrawn due to COVID-19); Strategic Management Society (SMS) Annual Conference; Strategic Management Society (SMS) Doctoral Workshop; Academy of Management (AOM) Annual Meeting

2019-2020: Smith Entrepreneurship Research Conference; The 2nd KAIST CISP Innovation and Entrepreneurship Research Boot Camp; The 1nd KAIST CISP Innovation and Entrepreneurship Research Boot Camp

TEACHING EXPERIENCE

Teaching Assistant: College of Business, KAIST	
Innovation Management and Strategy (MSB510) - Graduate Course	Fall 2016
Technology Management (MSB204) - Undergraduate Course	Spring 2017
Technology Management (MSB204) - Undergraduate Course	Fall 2017
Strategic Management Theory of Technology Innovation (MSB638) - Graduate Course	Spring 2018
Innovation Management and Strategy (MSB510) - Graduate Course	Fall 2018
Innovation Management and Strategy (MSB510) - Graduate Course	Spring 2019
Microeconomics Principles (MSB215) - Undergraduate Course	Fall 2019
Teaching Assistant: Kellogg School of Management, Northwestern University	
Social DNA (for Hyejin Youn) – MBA Course	Spring 2021
ACADEMIC HONORS AND GRANTS	
[1] KAIST, College of Business Graduate Fellowships	2016-2021
[2] Science and Technology Policy Institute Fellowship (\$3,000)	Dec 2017
[3] National Research Funding (NRF) of Korea Fellowship for Social Science Korea- All but Dissertation (\$22,000)	Feb 2021
[4] Amore-Pacific Scholarship from MK-AKMS (\$1,000)	August 2021
[5] 2021 KOSIME Summer Conference Best Paper August	August 2021

[6] 2021 Asian Society For Entrepreneurship and Innovation Science (ASEIS) Conference Best Paper

[7] World Bank Group - "The Effects of Government Matching R&D Funds on Tech Startups: The 2022 -2023 Case of Korea's TIPS Program" (\$20,000)

RESEARCH PROJECT EXPERIENCES

[1] Technology Innovation and Industry Future Strategy for Sustainable and Balanced Economic Growth,

Korea National Research Foundation

Position: Research Assistant

[2] Designing technology start-up support program: Mentorship from great scholars

Korea Institute of Startup & Entrepreneurship Development

Position: Research Assistant

[3] Research on the Global Innovation and Production Network and the Sustainable Industrial Ecosystem of Korea

Korea National Research Foundation

Position: Research Assistant

[4] Social Big Data Science Research Team

Korea National Research Foundation

Position: Research Assistant

INDUSTRY EXPERIENCES

[1] KIA Motors Internship

Position: R&D Department Researcher

[2] SAMSUNG Electronics Internship *Position: R&D Department Researcher*

RELEVANT EXPERIENCES

Computer Skills: Python, Stata

Language: Korean (Native), English (Fluent)

REFERENCES

WonJoon Kim, Head of KAIST Graduate School of Innovation and Technology Management, Professor School of Business and Technology Management, KAIST, wonjoon.kim@kaist.edu

Aaron Chatterji, Mark Burgess and Lisa Benson-Burgess Distinguished Professor,

Fuqua School of Business, Duke University, ronnie@duke.edu

Hyejin Youn, Associate Professor

Kellogg School of Management, hyejin.youn@kellogg.northwestern.edu

Namil Kim, Associate Professor

School of Management, Harbin Institute of Technology, namil.kim@hit.edu.cn