

Daehyun Kim (He/Him/His)

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ACADEMIC APPOINTMENTS

KAIST (Korea Advanced Institute of Science and Technology)
- School of Business and Technology Management, College of Business
▪ Postdoctoral Fellow, KAIST Center for Innovation Strategy and Policy

Daejeon, Korea
Sep. 2022 – Mar. 2023

EDUCATION

KAIST (Korea Advanced Institute of Science and Technology)
- School of Business and Technology Management, College of Business
▪ Ph.D., Business and Technology Management

Daejeon, Korea
Sep. 2016 – Aug. 2022

Northwestern University
- Kellogg School of Management, Management of Organizations (MORS)
▪ Visiting Ph.D. Student

Evanston, IL
Feb. 2021 – Feb. 2022

KAIST (Korea Advanced Institute of Science and Technology)
- School of Business and Technology Management, College of Business
▪ M.S., Business and Technology Management

Daejeon, Korea
Sep. 2014 – Jun. 2016

Chung-Ang University
▪ B.A., Mechanical Engineering

Seoul, Korea
Mar. 2008 – Aug. 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] “COVID-19, Digitization, and Entrepreneurship: Evidence from the Current Population Survey” (with Taekyun Kim Wonjoon Kim, and Hyejin Youn) – *Revise and resubmit (1st Round)*

[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

2022- Present: 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 1st KAIST CISP Innovation and Entrepreneurship Research Boot Camp

TEACHING EXPERIENCE

Teaching Assistant: College of Business, KAIST

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| 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

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| Social DNA (for Hyejin Youn) – MBA Course | Spring 2021 |
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ACADEMIC HONORS AND GRANTS

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| [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 | Dec 2021 |
| [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: STATA, Python
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