

## Daehyun Kim (He/Him/His)

291, Daehak-ro, Yuseong-gu, Daejeon, Republic of Korea

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### ACADEMIC APPOINTMENTS

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#### KAIST (Korea Advanced Institute of Science and Technology)

- Postdoctoral Fellow, KAIST Center for Innovation Strategy and Policy

Daejeon, Korea

Sep 2022 – Present

### EDUCATION

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#### KAIST (Korea Advanced Institute of Science and Technology)

- Ph.D., School of Business and Technology Management, College of Business

Daejeon, Korea

Sep 2016 – August 2022

#### Northwestern University

- Kellogg School of Management, Management of Organizations (MORS)  
Visiting Ph.D. Student (Sponsored by Professor Hyejin Youn)

Evanston, IL

Feb 2021 –Feb 2022

#### KAIST (Korea Advanced Institute of Science and Technology)

- M.S., School of Business and Technology Management, College of Business

Daejeon, Korea

Aug 2014 – June 2016

### RESEARCH INTERESTS

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[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

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[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* decision at **Strategic Management Journal**

[2] “COVID-19, Digitization, and Entrepreneurship: Evidence from the Current Population Survey” (with Taekyun Kim Wonjoon Kim, and Hyejin Youn) – *1st round revise and resubmit* decision at **Strategic Entrepreneurship Journal**

[3] “COVID-19 and Minority Entrepreneurship: Evidence from the Kauffman Microdata” (with Taekyun Kim and Wonjoon Kim) – Under review at **Small Business Economics**

### ONGOING RESEARCH PROJECTS

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[1] “Entrepreneurial Failure and Re-entry : The Role of Prior Financing Experience” (with Hyejoon Jung and Wonjoon Kim) – Work in Progress

### SELECTED REFEREED JOURNAL ARTICLES

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[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

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[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)

## CONFERENCE PRESENTATIONS AND WORKSHOPS

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**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

**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

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### *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
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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 Case of Korea’s TIPS Program” (\$20,000)	2022 -2023

## RESEARCH PROJECT EXPERIENCES

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- [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

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[1] KIA Motors Internship  
*Position: R&D Department Researcher*

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

## RELEVANT EXPERIENCES

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Computer Skills: STATA, Python  
Language: Korean (Native), English (Fluent)

## REFERENCES

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**WonJoon Kim**, Head of KAIST Graduate School of Innovation and Technology Management, Professor  
School of Business and Technology Management, KAIST, [wonjoon.kim@kaist.edu](mailto:wonjoon.kim@kaist.edu)

**Aaron Chatterji**, Mark Burgess and Lisa Benson-Burgess Distinguished Professor,  
Fuqua School of Business, Duke University, [ronnie@duke.edu](mailto:ronnie@duke.edu)

**Hyejin Youn**, Associate Professor  
Kellogg School of Management, [hyejin.youn@kellogg.northwestern.edu](mailto:hyejin.youn@kellogg.northwestern.edu)

**Namil Kim**, Associate Professor  
School of Management, Harbin Institute of Technology, [namil.kim@hit.edu.cn](mailto:namil.kim@hit.edu.cn)