# Daehyun Kim (He/Him/His)

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# **ACADEMIC APPOINTMENTS**

KAIST (Korea Advanced Institute of Science and Technology)

Daejeon, Korea

- School of Business and Technology Management, College of Business

Sep. 2022 – Mar. 2023

Postdoctoral Fellow, KAIST Center for Innovation Strategy and Policy

## **EDUCATION**

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

Daejeon, Korea

- School of Business and Technology Management, College of Business

Sep. 2016 – Aug. 2022

• Ph.D., Business and Technology Management

**Northwestern University** 

Evanston, IL

- Kellogg School of Management, Management of Organizations (MORS)

Feb. 2021 -Feb. 2022

• Visiting Ph.D. Student

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

Daejeon, Korea

- School of Business and Technology Management, College of Business

Sep. 2014 – Jun. 2016

• M.S., Business and Technology Management

**Chung-Ang University** 

Seoul, Korea

■ B.A., Mechanical Engineering

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] "The Emergence of C2C Platform and Entrepreneurial Activity: A Quasi-Experimental Study of Craigslist" Ready to submit (Job Market Paper)
- [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)

#### CONFERENCE PRESENTATIONS AND WORKSHOPS

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 1nd KAIST CISP Innovation and Entrepreneurship Research Boot Camp

# TEACHING EXPERIENCE

TENERIN (GENT ENTER (CE		
Teaching Assistant: College of Business, KAIST		
Innovation Management and Strategy (MSB510) - Graduate Course	Fall 2016	
Technology Management (MSB204) - Undergraduate Course	Spring 2017	
Totalistogy Hamingsman (Hass201) Chariginaline Comite	2p1g 2017	
Technology Management (MSB204) - Undergraduate Course	Fall 2017	
Teemiology Management (MISB201) Chaefgladaice Course	1 411 2017	
Strategic Management Theory of Technology Innovation (MSB638) - Graduate Course	Spring 2018	
Strategic Management Theory of Teenhology Innovation (MDD030) Graduate Course	Spring 2010	
Innovation Management and Strategy (MSB510) - Graduate Course	Fall 2018	
innovation islandgement and strategy (island) - Graduate Course	1 all 2016	
Innovation Management and Strategy (MSB510) - Graduate Course	Spring 2019	
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Migroscomomica Dringin log (MSD215) Lindonged voto Covers	Fall 2019	
Microeconomics Principles (MSB215) - Undergraduate Course	Fall 2019	
The Line Assistant Village Calcul CM and a Mandage Mandage Mandage Company		
Teaching Assistant: Kellogg School of Management, Northwestern University		
G 'IDMA (C II '' W ) MDA G	G : 2021	
Social DNA (for Hyejin Youn) – MBA Course	Spring 2021	
ACADEMIC HONORS AND GRANTS		

٠	[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

#### 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