# Daehyun Kim (He/Him/His)

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### ACADEMIC APPOINTMENTS

# KAIST (Korea Advanced Institute of Science and Technology)

Postdoctoral Fellow, KAIST Center for Innovation Strategy and Policy

Daejeon, Korea Sep 2022 – Present

#### **EDUCATION**

# 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

- [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

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

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	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

[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

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Namil Kim, Associate Professor

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