# Haejun JEON

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(updated on July 31, 2025)

## EDUCATION

• Osaka University, Graduate School of Economics

M.A. and Ph.D in Economics

Recipient of full scholarship from Japanese government

Osaka, Japan

Apr 2011 - Mar 2016

• Yonsei University, School of Economics

B.A. in Economics

Including 2 years of military service

Seoul, South Korea Mar 2005 - Feb 2011

## Profession

• The University of Osaka, Graduate School of Economics

Associate Professor (formerly known as Osaka University)
Courses: Risk Management, Management Science 2, etc.

Osaka, Japan Apr 2025 - Present

• The University of Queensland, School of Mathematics and Physics

 $Visiting\ Academic$ 

Brisbane, Australia Apr 2023 - Mar 2024

Host: Kazutoshi Yamazaki

• Tokyo University of Science, Department of Management

Junior Associate Professor & Associate Professor

Courses: Corporate Finance, Asset Pricing, Introduction to Finance, Microeconomics, etc.

Tokyo, Japan

Apr 2019 -March 2025

• Osaka University, Center for Mathematical Modeling and Data Science

Assistant Professor

Courses: Topics in Mathematical and Statistical Finance I, Numerical Methods in Finance, etc.

Osaka, Japan Apr 2016 - Mar 2019

# RESEARCH AND PUBLICATION

#### • Labor choice and corporate investment

2021 - Present

 Haejun JEON, Xue CUI, Chuanqian ZHANG The effects of labor choice on investment and output dynamics Journal of Corporate Finance 83: 102497 (December 2023)

#### • Time-to-build, investment, and market competition

2020 - Present

- Haejun JEON, Michi NISHIHARA Certainty equivalent and uncertainty premium of time-to-build European Journal of Operational Research (Forthcoming)
- Haejun JEON Time-to-build, regulation, and investment European Journal of Operational Research 319(3): 999-1019 (December 2024)
- Haejun JEON The effects of time-to-build and regulation on investment timing and size International Review of Financial Analysis 96(B): 103741 (November 2024)
- Haejun JEON Time-to-build and capacity expansion Annals of Operations Research 328: 1461-1494 (September 2023)
- Haejun JEON Investment and financing decisions in the presence of time-to-build European Journal of Operational Research 288(3): 1068-1084 (February 2021)
- Haejun JEON Investment timing and capacity decisions with time-to-build in a duopoly market Journal of Economic Dynamics and Control 122: 104028 (January 2021)

# • Patent, R&D subsidy, and licensing contract

2015 - 2019

- Haejun JEON Patent protection and R&D subsidy under asymmetric information International Review of Economics and Finance 62: 332-354 (July 2019)
- Haejun JEON Licensing and information disclosure under asymmetric information European Journal of Operational Research 276(1): 314-330 (July 2019)
- Haejun JEON, Michi NISHIHARA Optimal patent policy in the presence of vertical separation European Journal of Operational Research 270(2): 682-697 (October 2018)

- Haejun JEON Patent litigation and cross licensing with cumulative innovation Journal of Economics 119(3): 179-218 (November 2016)
- o Haejun JEON Patent infringement, litigation, and settlement Economic Modelling 51: 99-111 (December 2015)

### • Reversibility of investment projects

2013 - 2016

- Haejun JEON, Michi NISHIHARA The effects of reversible investment on capital structure and credit risks Financial Review 51(2): 263-293 (May 2016)
- Haejun JEON, Michi NISHIHARA The effects of business cycle and debt maturity on a firm's investment and default decisions International Review of Economics and Finance 38: 326-351 (July 2015)
- Haejun JEON, Michi NISHIHARA Macroeconomic conditions and a firm's investment decisions Finance Research Letters 11(4): 398-409 (December 2014)

# Editorial Board

• Associate Editor: Journal of the Operations Research Society of Japan & Transactions of the Operations Research Society of Japan (June 2020 - May 2025)

## Committee

• Program Committee: The 5th Fall Conference of Nippon Finance Association (June 2023 - November 2023)

#### Grants and Awards

- Kyoto University Graduate School of Management (Mizuho Securities Endowment)
  - o 7th Corporate Finance Research Encouragement Award (Grand Award) (March 2024)
- The Operations Research Society of Japan
  - o 12th Research Encourage Award (September 2022)
- Japan Society for the Promotion of Science
  - Grant-in-Aid for Early-Career Scientists The effects of investment lags on strategic investment and market competition (April 2022 - March 2027)
  - Grant-in-Aid for Young Scientists (B) Optimal R&D investment strategies and patent policy under asymmetric information (April 2017 - March 2022)
- Tokyo University of Science
  - o Research Grants Optimal investment strategies with regulatory uncertainty (April 2024 March 2026)
  - Grant for Young or Female Researchers Optimal investment strategies in the presence of uncertainty in production timing (April 2022 - March 2023)
- Ishii Memorial Securities Research Promotion Foundation
  - The effects of delayed revenue generation on a firm's optimal investment strategies (October 2025 March 2027)
  - o Optimal investment strategies for a project with time-to-build (October 2018 March 2020)
  - o Evaluation of credit risks and credit derivatives (March 2014 February 2015)
- Ministry of Education, Culture, Sports, Science and Technology, Japan
  - o Full scholarship (April 2011 March 2016)