

Curriculum Vitae / Resume

JAEHUN JUNG

(+1) 949-283-2594 | jaehun.jung@uci.edu

 <https://jaehunjung13.github.io>

Education

University of California, Irvine PhD Program in Economics	Irvine, California September 2025 – Present
Sungkyunkwan University M.A. in Economics GPA 4.44/4.5 (4.0/4.0)	Seoul, Republic of Korea September 2023 – August 2025
Sungkyunkwan University B.A. in Economics, <i>Magna Cum Laude</i> GPA 4.11/4.5 (3.77/4.0), Senior GPA 4.49/4.5 (4.0/4.0)	Seoul, Republic of Korea March 2017 – August 2023
Trinity College Dublin Exchange Student	Dublin, Ireland September 2022 – February 2023

Research Interests

Macroeconomics, International Finance, Monetary Policy, Machine Learning Applications

Publications

1. “Mind the Tone: Responses of Inflation Expectations to Central Bankers’ Speeches,” (with Dooyeon Cho), *Journal of International Money and Finance*, forthcoming.
2. “Machine Learning Goes Beyond: Time-Varying Monetary Policy and Oil Price Pass-Through to Inflation Expectations,” (with Dooyeon Cho), *Journal of Macroeconomics* 85, 103702, 2025.

Working Papers

1. “The Phillips Curve and Inflation Expectations: A Machine Learning Perspective” (with Dooyeon Cho), *Studies in Nonlinear Dynamics and Econometrics*, Revise & Resubmit
- Presented at the 6th Baltic Economics Association Conference, Tallinn (June 2024).
2. “Narratives in Motion: Perception-Driven Geopolitical Risk in Korea” (with Dooyeon Cho), Under Review.
3. “Beyond Words: Nonverbal Communication and Financial Market Responses” (with Dooyeon Cho), Under Review.

Research and Teaching Experience

Research Assistant

* denotes research funded by the National Research Foundation of Korea

“Quantifying the Effect of Facial Expressions of the Governors in BOK Press Conferences: A Deep Learning Approach”* June 2024 – May 2025

Principal Investigator: Prof. Dooyeon Cho

“Debt Burdens and Fiscal Policy: Does Perceived Government Effectiveness Matter?”* June 2023 – May 2024

Principal Investigator: Prof. Dooyeon Cho

“Effects of Verbal and Nonverbal Policy Communications on the Financial Market: A Deep Learning Analysis” April 2023 – August 2023

Principal Investigator: Prof. Dooyeon Cho

Teaching Assistant

Money and Banking Spring 2024

Sungkyunkwan University (Instructor: Prof. Dooyeon Cho)

International Finance Fall 2023, Fall 2024

Sungkyunkwan University (Instructor: Prof. Dooyeon Cho)

Other Experience

Project Manager December 2018 – May 2019

Inc. Monvie Story

– Contributed to the implementation of an automated production process.

KATUSA (Korean Augmentation To the United States Army) June 2019 – January 2021

HHB, 210th Field Artillery Brigade, Sergeant discharge.

Scholarships and Honors

Merit-based Scholarships

Graduate Fellowship (Sungkyunkwan University) September 2023 – August 2025

– Fully-funded admission with the highest distinction.

Academic Excellence Scholarship (Sungkyunkwan University) Spring 2022, Fall 2022

– Merit-based scholarship for achieving the highest distinction.

Scholarships

6-Year Guaranteed Doctoral Funding Package (UC Irvine) September 2025 – Present

– Awarded full tuition and stipend for 6 years.

– Includes a first-year Student Support Fellowship with no work requirement.

Brain Korea 21 (BK21) September 2023 – August 2025

– Korean government scholarship program.

Work Scholarship March 2023 – August 2025

Student Success Scholarship

– Merit-based scholarship.

Honors

Magna Cum Laude August 2023

Skills

Languages: English (Fluent), Korean (Native)

Computer Skills: *R, Python, L^AT_EX, Stata*

Extracurricular Activities

Volunteer

Dodream School for Disabled Adults July 2020 – November 2020

Literacy education and lifelong learning instructor

– Assisted in GED preparation and literacy education for adults with disabilities.

Dongducheon Youth Counseling and Welfare Center October 2019

– Provided support for GED preparation, academic guidance, and mentoring.