Yeonggyu Yun

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Madison, WI 53706 **Personal Website** Link

Education

2021 - Present Ph.D. student in Economics, University of Wisconsin-Madison

2022 M.A. in Economics, Seoul National University

2020 B.A. in Economics and B.Sc. in Statistics, Seoul National University

· Minor: Political Science, Financial Economics

· Leave for Military service, 2015 - 2017

· King's College London Summer School, 2014

Research Interests

Macroeconomics, International Economics, Finance

Publications

- 1. "Impacts of public medical insurance reforms on households: An application of fuzzy cognitive map for scenario evaluation," **Soft Computing**, 25(12): 7947-7956, 2021. (with Hye-Young Jung)
- 2. "Effects of uncertainty shocks on household consumption and working hours: A fuzzy cognitive map-based approach," **Mathematics**, 8(6): 889, 2020. (with Hye-Young Jung)
- 3. "Estimation of the survival function of the legislative process in Korea," **Korean Journal of Applied Statistics**, 32(4): 503-515, 2019. (with Yunsoo Cho and Hye-Young Jung)
- 4. "Real estate VaR estimation in Seoul and Busan, Korea," **Journal of the Korean Data & Information Science Society**, 30(2): 469-478, 2019. (with Sangyeol Lee)
- 5. "Arbitrage opportunities induced from differences in relative price of assets between exchanges," **Journal of the Korean Data & Information Science Society**, 30(1): 45-56, 2019. (with Gunhee Cho and Hye-Young Jung)

Working Papers

- US monetary policy uncertainty spillover and the role of exchange rate regime (with Soyoung Kim and Yongseung Jung), *submitted*.
- Occupational heterogeneity in evolution of college major wage premium (with Gunhee Cho)

Awards and Honor

2020 Runner-up Undergraduate Thesis in Economics, Seoul National University

2017 The 46th Annual Six Star Salute, United Services Organization

· Awarded to 80 exemplary personnel among the entire Korean and U.S. Forces in Korea

Scholarships and Grants

2021 - Present	Overseas Ph.D. Fellowship, Korea Foundation for Advanced Studies
2020 - 2021	Graduate Student Scholarship, Kwanjeong Educational Foundation
2020 - 2021	Brain Korea 21+ Research Fellowship, Seoul National University
2020	Graduate Research Grant, College of Social Sciences, Seoul National University

Research Experience

2020.10 2021.07.	Research assistant to Prof. Young-Jun Cho, Seoul National University
2019.09 2021.06.	Adjunct research assistant to Prof. Hye-Young Jung, Hanyang University (ERICA)
2020.01 2020.06.	Adjunct research assistant to Prof. Jinho Oh, Hanbat National University
2019.04 2019.12.	Research assistant to Prof. Sangyeol Lee, Seoul National University
2018.06 2018.08.	Summer research internship at Time Series & Predictive Analytics Lab, Department of Statistics, Seoul National University

Teaching Experience

■ University of Wisconsin-Madison

Fall 2022: Macroeconomic Theory 1 (PhD)

Spring 2022: Principles of Macroeconomics (Undergraduate)Fall 2021: Principles of Macroeconomics (Undergraduate)

Seoul National University

Spring 2021: Labor Economics (Undergraduate) **Fall 2020:** Advanced Macroeconomics (PhD)

Miscellaneous

Languages Korean (native), English (fluent), Mandarin (intermediate)

Software Skills Julia, Matlab, R, STATA, Dynare