

LEE, YOUNG IN

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CONTACT

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CITIZENSHIP AND VISA STATUS

- Republic of Korea, F1-Student

EDUCATION

- Ph.D.** Economics, The Ohio State University, 2024 (expected)
Dissertation: "Housing Market and Macroeconomics"
Committee: Aubhik Khan (chair), Julia K. Thomas, Kyle Dempsey
- M.A.** Economics, The Ohio State University, 2019
- M.A.** Economics, SungKyunKwan University, 2018
- B.A.** Global Economics, SungKyunKwan University, 2016
- B.Sc.** Economics, University of Birmingham, 2015

PRIMARY FIELDS OF RESEARCH

- Macroeconomics, Computational Economics, Fiscal Policy

RESEARCH PAPERS

- "Housing ladder and scarring effect in overlapping-generations economy" (**Job Market Paper**)

Abstract : This paper quantitatively measures the scarring effect of a recession on young households when they face housing choices over the life-cycle. I develop an overlapping-generations model with households who are heterogeneous in age, liquid asset, housing status, and defaultable mortgage debt and find that housing choices reduce households' lifetime consumption by 7.96%, and the housing ladder reduces it further by 0.65% in the steady state economy. By implementing dynamic analyses, this paper provides three main findings. First, housing choices and the housing ladder decrease aggregate consumption across all age groups because housing substitutes non-durable consumption in their consumption bundle. Second, even though young households can easily buy houses in the recession due to a lower interest rate, they soon face slowly recovering wage level that impedes them to maintain their homeownership further. It forces young small house owners to return to rental units to increase consumption. Third, young households tend to save for longer periods to buy the house outright rather than borrowing from mortgage lenders because long-term debt contracts reduce their future consumption.

RESEARCH IN PROGRESS

- Effect of Network Structures on the Propagation of Fiscal Policy

WORK EXPERIENCE

- Research Assistant for Prof. Taisuke Nakata, (University of Tokyo)
- Graduate Teaching Associate (The Ohio State University)
 - Principles of Microeconomics – Fall 2019, Fall 2023
 - Principles of Macroeconomics – Spring 2021, Fall 2021, Spring 2022
 - Intermediate Microeconomic Theory – Spring 2020,
 - Intermediate Macroeconomic Theory – Fall 2020, Fall 2021

SEMINAR/CONFERENCE PRESENTATION

- KAEA-KEA Joint International Conference (Sungkyunkwan University, Seoul), June 2018
- KAEA Job Market Conference (Virtual, scheduled), November, 2023

FELLOWSHIPS

- Department Fellowship, OSU, August 2018 - August 2019

PROGRAMMING/LANGUAGE SKILLS

- Matlab, Fortran 90, Python, LaTeX
- Korean (native), English (fluent), Japanese (fluent)

REFERENCES

Aubhik Khan
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