

Youngwook Jung

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SUMMARY

As a Ph.D. candidate in Economics at the University of Illinois at Urbana-Champaign, my research focuses on labor economics, particularly internal migration, retirement, and demographic economics. In my primary research, I investigate how the influx of prime-age workers impacts marginal retirement-age workers in an area. I have extensive experience with causal inference and a keen interest in a broad range of socioeconomic topics. I thrive in interdisciplinary environments and actively seek opportunities to collaborate with others.

EDUCATION

2017–present *Ph.D. Economics* at **University of Illinois at Urbana-Champaign (UIUC)**
2015–2017 *M.A. Economics* at **Sungkyunkwan University, Republic of Korea**
2009–2015 *B.A. Economics* at **Sungkyunkwan University, Republic of Korea**

RESEARCH FIELDS AND TOPICS

Labor and demographic economics; Internal migration, retirement, firms, housing market

RESEARCH PAPERS

❖ **Substitutability between prime-age and marginal retirement-age workers (*Job Market Paper*)**
This study examines the substitutability between prime-age workers, aged 25–54, and marginal retirement-age workers, aged 55–64. It investigates the impact on the cohort of older workers when younger workers flow into an area and estimates the elasticity of substitution between the two cohorts. This research employs the use of instrumental variable and local projection techniques to establish robust causal inferences.

WORK IN PROGRESS

- ❖ **Differential response of young and mature firms to labor demand shocks**
- ❖ **Negative net migration and the local economy** (with *Geoffrey J.D. Hewings*)
- ❖ **Is this time really different? Impacts of COVID-19 on state and local economies and housing markets** (with *Jiyoung Chae, Ivan Caceres, and Geoffrey J.D. Hewings*)
- ❖ **Higher house prices rob the poor's leisure time**
- ❖ **Assessing the validity of fiscal contract theory: An examination of adopting value-added tax**

RESEARCH EXPERIENCE

2019–2021 Regional Economics Application Laboratory: Research assistant to *Prof. Geoffrey Hewings*

TEACHING EXPERIENCE

Teaching Assistant

Fall 2023–present	Big Data Analytics in Finance, <i>Prof. Gao Xing</i>
Fall 2022–Spring 2023	Macroeconomic Principles, <i>Prof. Vazquez Jose</i>
Spring 2022	Macroeconomic Principles, <i>Prof. Ramses Armendariz Buaun</i>
Fall 2016	Statistical Analysis for Economics, <i>Prof. In-Moo Kim</i>
Spring 2016	Mathematical Statistics (Graduate course), <i>Prof. In-Moo Kim</i>

FELLOWSHIPS AND AWARDS

2023	Travel Award, University of Illinois at Urbana-Champaign
2017–2018	Department Fellowship, University of Illinois at Urbana-Champaign
2016	The National Research Scholarship (Humanities and Social Sciences), funded by Korea Student Aid Foundation (2016-9012054987) for promising research projects in the social sciences
2014–2015	Cho Byeongdu Scholarship, granted by Cho, CEO of Dongju Co., for undergraduate students who demonstrate leadership and outstanding academic achievement
2014	Excellence Award, Undergraduate Paper Competition, hosted by Sungkyunkwan University
2013	Excellence Award, International Development Competition, hosted by Korea Export-Import Bank
2013	Special Award, Thesis Competition, hosted by Market Economic Research Institute
2012	Best Prize, Thesis Competition, hosted by Korea Development Institute
2010	Best Research Paper, academic conference, hosted by Sungkyunkwan University

SKILLS

Computational	Stata, R (advanced), Python, SQL
Languages	English (fluent), Korean (native)

ACTIVITIES AND COMMUNITIES

Dasan Finance Club (served as a chief seminar organizer) in SKKU
Military Service (Sergeant, Republic of Korea Air Force)

REFERENCES

Professor Greg Howard (Chair)

UIUC, Department of Economics
glhoward@illinois.edu

Professor Stephen L. Parente

UIUC, Department of Economics
parente@illinois.edu

Professor Geoffrey J.D. Hewings

UIUC, Institute of Government and Public Affairs
hewings@illinois.edu

Professor Alexander W. Bartik

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abartik@illinois.edu