

JISU YU

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EDUCATION

University of Colorado Boulder Ph.D. in Economics	2021 to 2026 (expected)
Seoul National University M.A. in Economics	2017 to 2020
Ajou University B.A. in Economics <i>Graduated with Honors (upper 10%)</i>	2014 to 2017

RESEARCH INTERESTS

Primary: Labor, Health, Development
Secondary: Economic History, Public Policy

JOB MARKET PAPER

The Persistence of Parent-led Dental Healthcare Habits into Adulthood

Abstract: This study investigates whether healthcare habits formed under parental influence during adolescence persist into adulthood. Using data from the National Longitudinal Study of Adolescent to Adult Health (Add Health), the analysis estimates the effect of receiving dental examinations in adolescence on the receipt of dental exams in adulthood. The study addresses concerns about omitted variable bias using rich controls and flexible estimation strategies. Results show a strong and persistent effect of adolescent dental exam on adult dental exam behavior.

PUBLICATION

Yu, J. (2026). The long-run effect of light manufacturing expansion on human capital: Evidence from South Korea. *Journal of Asian Economics*, 102102.

<https://doi.org/10.1016/j.asieco.2025.102102>

Abstract: This paper estimates the effect of the Korean expansion of light manufacturing jobs in the 1960s on educational attainment using variation in exposure among 14-year-old cohorts. Findings indicate that higher exposure to the expansion of light manufacturing jobs in adolescence decreased schooling years. Specifically, this reduction in schooling years is attributed to a decline in middle school completion among girls and a decrease in both middle and high school completion among boys. These results provide evidence of the relationship between labor-intensive job expansion and human capital accumulation.

WORK IN PROGRESS

The Childhood Abuse Peer Effect on Violence in Adulthood

Abstract: In this paper, I estimate the effect of exposure in adolescence to peers who experienced childhood abuse on intimate partner violence (IPV) outcomes in adulthood. Using the variation in the proportion of middle or high school peers who experienced maltreatment at home before 6th grade, I estimate the peer effect on IPV perpetration and victimization in adulthood.

OTHER RESEARCH

Master’s Thesis: “Effects of the School Lunch Program on the Nutrition Intake of School-Age Children and their Adult Height in South Korea”, Seoul National University, 2020.

Sok Chul Hong, Jungmin Lee, and Jisu Yu (2019). “Son-preference and Health Care Investment of Child.” Proceedings of the Korean Association of Public Finance, 2019(3): 1–36.

TEACHING EXPERIENCES

Teaching Assistant
Intermediate Microeconomic Theory, CU Boulder, Fall 2025
Introduction to Statistics with Computer Applications, CU Boulder, Spring 2024
Principles of Microeconomics, CU Boulder, Fall 2021, Fall 2022 to Fall 2023, Fall 2024
Principles of Macroeconomics, CU Boulder, Spring 2022, Spring 2024, Spring 2025

RESEARCH EXPERIENCES

Researcher, Korea Institute for Health and Social Affairs, 2020
Research Assistant (Supervisor: Professor Terra McKinnish), CU Boulder, Summer 2025

GRANTS AND HONORS

Graduate Award for Public Policy Research, CU Boulder, 2025

REFERENCES

Advisor	Committee Member
Professor Terra McKinnish	Professor Brian Cadena
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Committee Member	
Professor Tania Barham	
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OTHER INFORMATION

Skills: STATA, R, Python, MATLAB, L^AT_EX
Languages: Korean (native), English (fluent), Spanish (beginner)