# JISU YU

University of Colorado Boulder Department of Economics 256 UCB Boulder, CO 80309 USA Email: jisu.yu@colorado.edu Website: https://jisuyu-econ.github.io/

Phone: +1 (303) 570-8335

#### **EDUCATION**

### University of Colorado Boulder

2021 to 2026 (expected)

Ph.D. in Economics

Seoul National University

2017 to 2020

M.A. in Economics

Ajou University

2014 to 2017

B.A. in Economics

Graduated with Honors (upper 10%)

### RESEARCH INTERESTS

Primary: Health, Development, Labor 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.

### UNDER REVIEW

# The Long-run Effect of Light Manufacturing Expansion on Human Capital: Evidence from South Korea (R&R), Journal of Asian Economics

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.

### 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 2025

### RESEARCH EXPERIENCES

Researcher, Korea Institute for Health and Social Affairs, 2020

Research Assistant (Supervisor: Professor Terra McKinnish), CU Boulder, summer 2025

## REFERENCES

Advisor Committee Member Professor Terra McKinnish Professor Brian Cadena Department of Economics Department of Economics University of Colorado Boulder University of Colorado Boulder

256 UCB 256 UCB

Boulder, CO 80309 Boulder, CO 80309

Email: terra.mckinnish@colorado.edu Email: brian.cadena@colorado.edu

Committee Member Professor Tania Barham Department of Economics

University of Colorado Boulder

256 UCB

Boulder, CO 80309

Email: tania.barham@colorado.edu

Committee Member

Professor Chloe East Department of Economics University of Colorado Boulder

256 UCB

Boulder, CO 80309

Email: chloe.east@colorado.edu

### OTHER INFORMATION

Skills: STATA, R, Python, MATLAB, LATEX

Languages: Korean (native), English (fluent), Spanish (beginner)