

Letian Yin

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Department of Economics, University of California San Diego

EDUCATION

Ph.D. in Economics , University of California San Diego	2021 - present
M.A. in Economics , University of California San Diego	2023
B.A. in Economics and Finance , Tsinghua University	2021

FIELDS OF INTEREST

Public Economics, Labor Economics, Household Finance

RESEARCH IN PROGRESS

“Maternity Ward Crowding, Birth Outcomes, and Future Fertility and Healthcare Decisions: Evidence from California”, with Yuli Xu

We examine how maternity ward overcrowding impacts both concurrent birth outcomes and mothers’ future fertility and hospital choices, leveraging quasi-random day-to-day variation in birth counts within Californian hospitals. Our findings reveal a significant reduction in medical interventions—C-sections, epidurals, inductions, and augmentations—on crowded days, without adverse effects on maternal or infant health. While we find no impact on future fertility, mothers, particularly those with a college degree, are more likely to switch hospitals or opt for a non-hospital setting for their subsequent birth. However, we do not observe systematic patterns in hospital selection, suggesting that the decision is primarily driven by negative first-birth experiences.

“The Financial Impacts of Pregnancy and Childbirth”, with Lei Ma and Victoria Wang

“The Effect of Social Security’s Full Retirement Age on the Economic Well-Being of Older Americans”

“Infant Health and the Inter-generational Effects of Early Cash Transfers”

TEACHING EXPERIENCE

TA for Econ 120C (Econometrics C)	Prof. Yixiao Sun	2024, 2025
TA for GPEC 486 (Chinese Economy, Master’s level)	Prof. Barry Naughton	2024, 2025
TA for MGTF 404 (Financial Econometrics, Master’s level)	Prof. Rossen Valkanov	2024
TA for Econ 120B (Econometrics B)	Prof. Maria Candido and Prof. Xinwei Ma	2022, 2024
TA for Econ 100B (Microeconomics B)	Prof. Meredith Crane	2023
TA for Econ 104 (Economics with Morals)	Prof. James Andreoni	2023
TA for GPCO 404 (Public Economics, Master’s level)	Prof. Julie Cullen	2023

OTHER RESEARCH EXPERIENCE

Research Assistant to Professor Katherine Meckel	2023
Research Assistant to Professor Julie Cullen	2022

HONORS AND AWARDS

Travel and Research Grant , University of California San Diego	2024, 2025
Graduate Student Fellowship , California Policy Lab	2024
Diversity Research Fellowship , University of California San Diego	2024
Summer Research Fellowship , University of California San Diego	2022, 2023
Regent's Fellowship , University of California San Diego	2021 - 2022
National Scholarship , Tsinghua University	2020
Toyota Scholarship , Tsinghua University	2019
Zhang Mingwei Scholarship , Tsinghua University	2018

OTHER INFORMATION

Software & Programming: L^AT_EX, R, Stata, Python, and MATLAB

Languages: English (proficient), Mandarin Chinese (native), and Japanese (basic)

Last updated: March 2025