

# Yanchao Yang

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## EDUCATION

Ph.D., Economics, University of California, Riverside	2021
M.A., Economics, University of California, Riverside	2017
B.S., Financial Mathematics, Shanghai Finance University, China	2015

## EMPLOYMENT

Clinical Instructor, Department of Economics, DePaul University	2021 - present
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## RESEARCH FIELDS

Health Economics, Health Policy, Applied Econometrics, Machine Learning

## PUBLICATION

Anthony T. Lo Sasso, Kevin Toczydowski, and Yanchao Yang, “Insurer Market Power and Hospital Prices In The US”, *Health Affairs*, 2023 42:5, 615-621.

## WORKING PAPERS

“Marijuana Legalization and Infant Health in the U.S.” (Job Market Paper).

“Black-White Disparities of Cesarean Section Rate in the U.S.: Trends and Determinants” (with Margaret Mullen).

“The Economics of Psychological Well-being: Evidence from the U.S. Using Machine Learning Methods”, under review.

“The Puzzling Decline in Birth Weight in the U.S.”

## TEACHING EXPERIENCE

### DePaul University

Business Analytics	Fall 2022 - present
Analytics for Economics (Econometrics)	Spring 2022, Spring 2023
Health Economics	Winter 2022, Winter 2023
Principles of Microeconomics	Fall 2021, Winter 2022, Spring 2022
Descriptive and Diagnostic Business Analytics	Winter 2024 (expected)

### University of California, Riverside

Economic Development: Theory and Policy	Summer 2018, Summer 2019, Summer 2020
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## RESEARCH GRANT

“Doctor Decisions and Machine Prediction: A Machine Learning Approach to Cesarean Sections”, 2022 Summer Research Grant, DePaul University, \$12,500.

“The Role of Health Insurance on Cesarean Section Utilization and Infant Health: Evidence from the Affordable Care Act Medicaid Expansion”, 2023 Summer Research Grant, DePaul University, \$6000.

## **PRESENTATIONS**

DePaul University Economics Department Seminar	October 2021
University of California Riverside Applied Economics Colloquium	October 2019
APPAM Regional Student Conference, Claremont Graduate University	March 2018

## **PROFESSIONAL ACTIVITIES**

### **DePaul University**

Economics Department Undergraduate Curriculum Committee	2022 - present
Advising of Undergraduate Research Assistant	2022 - present

### **University of California, Riverside**

Peer mentor for first-year Ph.D. students	2018 - 2021
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### **Referee/Reviewer for:**

*Health Affairs, Principles of Microeconomics by Mishkin & Perloff.*

## **AWARDS**

University of California Riverside Teaching Assistantship	2016 - 2020
University of California Riverside Dean's Distinguished Fellowship Award	2015 - 2020

## **LANGUAGES**

English (Fluent), Mandarin (Native)

## **SOFTWARE SKILLS**

STATA, R, Python, Matlab, Microsoft Office