

Ruinan Zhao

Department of Economics, University of California, Riverside
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Work Authorization: U.S. Permanent Resident

Education

University of California, Riverside

Ph.D. in Economics

Expected 2026

M.A. in Economics

2021

University of California, San Diego

B.A. in Economics, *Highest Distinction*

2019

Research Interests

Labor Economics, Economics of Education, Applied Microeconomics, Public Policy.

Publications

- “The Impact of Granting Undocumented Immigrants Driver’s Licenses on Fatal Crashes”
Journal of Policy Analysis and Management, forthcoming.

Job Market Paper

- “How Does a Four-Day School Week Affect High School Students? Evidence from Colorado”
(with Meng Song).

Abstract: We study the impact of the four-day school week on high school outcomes using nearly two decades of Colorado administrative data covering over one million unique student records. Leveraging quasi-random district adoption within a difference-in-differences framework, we provide large-scale causal evidence on the policy. Overall, we find modest improvements in test scores, lower dropout, and higher graduation, especially for students first exposed prior to high school. At the same time, disadvantaged groups benefit less, raising equity concerns. These findings challenge the perception that shorter weeks harm learning and provide timely evidence for policymakers considering alternative calendars.

Working Papers

- “Faculty Gender Attitudes and Their Impact on College Students’ Academic Achievement”
(with Ozkan Eren and Zhuoyu Qiu).
- “Higher Education in the Trump Era: Impacts on College Student Outcomes”
(with Ozkan Eren and Zhuoyu Qiu).

Works in Progress

- “From Prison to Employment: The Effects of P2E Program on Recidivism and Labor Market Outcomes” (with Ozkan Eren).
- “Asylum-seeking Youth in U.S. Schools: Early Insights from the Buslift” (with Kevin Shih).

Research and Policy Experience

Research Assistant, Presley Center of Crime and Justice, UC Riverside 2022–Present

- Managed and analyzed restricted individual-level prisoner datasets from the California Department of Justice and Department of Corrections, covering tens of thousands of observations across multiple years.
- Conducted large-scale data construction, variable harmonization, and integration of administrative records for empirical analysis.
- Developed and implemented econometric models to evaluate policy-relevant questions, with results incorporated into research deliverables for the Center.

Policy Report on the Four-Day School Week, Colorado Department of Education

In Progress

- Utilize statewide administrative data (2003–2024) on over a million of unique student and teacher record to produce comprehensive policy report on the four-day school week in Colorado.
- Conduct statistical analysis of student achievement and attainment outcomes, and translate findings into policy insights for the Colorado Department of Education.

Teaching Experience

Instructor, UC Riverside

Econ 003: Introduction to Microeconomics	Summer 2025
Econ 102: Intermediate Microeconomics	Summer 2024
Econ 153: Labor Economics	Summer 2023; Spring 2024
Econ 162: Managerial Economics	Summer 2022

Teaching Assistant, UC Riverside

Econ 107: Introductory Econometrics	Fall 2023; Summer 2024; Fall 2024
Econ 102: Intermediate Microeconomics	Spring 2022
Econ 105: Intermediate Macroeconomics	Spring 2025
Econ 003: Introduction to Microeconomics	Winter 2022; Winter 2025; Summer 2025
Econ 101: Statistics for Economics	Fall 2021

Fellowships and Awards

Graduate Student Award, Southern Economic Association	2025
Conference Travel Grant	2025
Outstanding Teaching Assistant, UC Riverside	2024
Dean’s Distinguished Fellowship, UC Riverside	2020–Present
Magna Cum Laude, UC San Diego	2019
Phi Beta Kappa Honor Society, UC San Diego	2019
Provost’s Honors, UC San Diego	2017–2019

Conferences and Seminars

Southern Economic Association Annual Meetings (Department Nominated)	Tampa, FL, 2025
Applied Economics Seminar	UC Riverside, CA, 2025
Chinese Economist Society Annual Meetings	Guangzhou, China, 2025
Applied Microeconomics Workshop	UC Riverside, CA, 2025
All-California Labor Economics Conference (Poster)	UC Santa Barbara, CA, 2023
Graduate Student Brownbag	UC Riverside, CA, 2022 & 2023

Journal Referee

Journal of Labor Research; Journal of Policy Analysis and Management

Skills

Programming: Stata, R, Python, MATLAB, SQL, \LaTeX .

References

Ozkan Eren (Chair)

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