

Linchen Zhang

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EDUCATION

- **University of California, San Diego** Sep 2021 - Jun 2027 (expected)
Ph.D. in Economics GPA: 3.96
- **Cornell University** Aug 2017 - May 2021
B.A. in Computer Science, Economics(Magna Cum Laude), and Mathematics GPA: 3.97

WORKING PAPERS AND WORK IN PROGRESS

- **Revenue Guarantee under Bayes Coarse Correlated Equilibria** with Ben Brooks and Songzi Du
Auction Theory, Coarse Correlated Equilibrium
 - Characterize the revenue guarantee (worst-case revenue) under a generalized equilibrium concept
 - Presented at UCSD TBE Workshop, GAIMSS24', EC24', 35th Stony Brook Game Theory Conference, and Caltech Student Theory Conference
- **An Informationally-Robust Market Model of Perfect Competition** with Ben Brooks and Songzi Du
Mechanism Design, Full Revenue Extraction
 - Construct a simple mechanism which obtains full-surplus level of revenue under a large market across all information structures
 - Presented at 36th Stony Brook Game Theory Conference
- **Dominance and Rationalizability with Continuation Reasoning** with Joel Watson
- **Strategic Obliviousness** with Emanuel Vespa and Andreas Ziegler
- **How to Describe Games**

SELECTED RA EXPERIENCE

- **Research Assistant to Prof. Kristoffer Nimark** May 2018 - Aug 2019
Hartfield URA Ithaca, NY
 - Provided assistance on the paper *Sectoral Media Focus and Aggregate Fluctuations, AER(2021)*
 - Scrapped data from Factiva, cleaned data, and constructed new sector time series datasets

PAST TEACHING EXPERIENCE

- **As Instructor:**

ECON 5: Data Analysis in Social Science, Fall 2024, Fall 2025

- **As Teaching Assistant:**

ECON 1: Intro Micro, Fall 2022, Fall 2023

ECON 4: Financial Accounting, Winter 2023, Spring 2024

ECON 5: Data Analysis in Social Science, Spring 2025

ECON 100B: Microeconomics B, Winter 2024

ECON 149: Market Design, Winter 2024, Winter 2025

ECON 173B: Corporate Finance, Spring 2023

TECHNICAL SKILLS AND INTERESTS

Languages: Chinese(native), English(proficient)

Programming Languages: Python, Java, Matlab, Stata, R

Areas of Interest: Microeconomics Theory, Behavioral Economics

HONORS AND AWARDS

- **Graduate**

Regents Fellowship, UCSD Summer Research Fellowship, Clive Granger Research Fellowship

- **Undergraduate**

Top 500 in 2018 Putnam, Honorable Mention in 2019 MCM,
Omicron Delta Epsilon, Dean's List in all applicable semesters