

Linchen Zhang

University of California, San Diego

+1-858-319-5383

liz032@ucsd.edu

<https://linchenzhang.github.io/>

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)
 - Scraped 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