Linchen Zhang

University of California, San Diego

EDUCATION

• University of California, San Diego

Ph.D. in Economics

Cornell University

B.A. in Computer Science, Economics(Magna Cum Laude), and Mathematics

WORKING PROJECTS

Revenue Guarantee under Bayes Coarse Correlated Equilibria

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

• Participation-Adaptive Pricing

Mechanism Design, Full Revenue Extraction

- Construct a simple, binary-action mechanism which obtains full-surplus level of revenue under a large market

How Do Retail Investors Respond to Stock Movements? — Evidence from Robinhood

Personal Finance, Individual Decisions

- Use Robinhood daily trading data, Google Trends searching data of stocks, and Yahoo Finance market data to show that retail investors are net buyers of attention-grabbing stocks and endorse the technique of "buying the dip"

SELECTED RA EXPERIENCE

Research Assistant to Prof. Kristoffer Nimark

Hartfield URA

- Provided assistance on the paper Sectoral Media Focus and Aggregate Fluctuations, AER(2021)
- Scripted data from Factiva, cleaned data, and constructed new sector time series datasets

PAST TA EXPERIENCE

ECON 1: Intro Micro, Fall 2022, Fall 2023
ECON 4: Financial Accounting, Winter 2023, Spring 2024
ECON 100B: Microeconomics B, Winter 2024
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: Finance, Microeconomics Theory, Behavioral Economics

HONORS AND AWARDS

- Graduate

Regents Fellowship, UCSD Summer Research Fellowship

- Undergraduate

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

Sep 2021 - Jun 2027 (expected) GPA: 3.96

> Aug 2017 - May 2021 GPA: 3.97

with Ben Brooks and Songzi Du