# Xin Jiang

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University of California, Santa Barbara (UCSB)

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## Research Interests

• Experimental Economics

Belief elicitation method, discrimination-generating approaches, and decision-making process.

• Behavior Economics

Rational inattention model, heuristics in causal reasoning, and in-group bias.

## Education

• Ph.D., Economics

University of California, Santa Barbara, CA, USA, 2024 (expected)

Advisor: Gary Charness

Thesis committee members: Gary Charness, Erik Eyster and Ignacio Esponda.

• M.Phil., Economics

The Chinese University of Hong Kong (CUHK), Hong Kong, 2019

• B.A., Economics (Minor)

Peking University, Beijing, China, 2014

• B.E., Mechatronic Engineering

Beijing Institute of Technology, Beijing, China, 2014

# Job Market Paper

• Examining the Impact of Response Time on Deceptive Communication: A Modified Cheap Talk Game Approach (with Bohan Ye)

The inclusion of response time indicators has become a common feature in nowadays' landscape of social media sites. Does the response time carry private information, and do people use it to improve their welfare? We design a modified cheap talk game to study the intricate interplay between response time, private information, and its influence on users' well-being, tailored to situations where truth discovery demands an investment of time. Our investigation uncovers a noteworthy sender inclination towards truth-seeking behaviors, even in cases where deceptive intentions ultimately prevail. This preference makes the difference between different types of decisions nuanced. Consequently, the receivers are unable to extract substantial welfare gains through the interpretation of response times. In addition, when the senders are aware of the availability of their response time, we find that they are able to manipulate it successfully.

# **Publication**

• Fortune and Identity (with Gary Charness), Economics Letters, 222(110954):1-3, 2023.

While group identity can generate in-group bias, the topic of how activities generate group affiliation is largely unexplored. We experimentally study the effect of shared experience on group affiliation, varying shared experiences by paying subjects differently for the same task. The results show that shared fortune leads to in-group bias, while shared misfortune does not.

# Work in Progress

- Dynamic Binary Method in Belief Elicitation (with Jing Zhou)
- Bias in Causal Reasonning (with Jing Zhou)

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## Certificate

#### • Certificate in College and University Teaching.

University of California, Santa Barbara, 2024 (expected).

# Teaching at UCSB

#### • Instructor of Record

- Corporation Finance (Winter 2020, Spring 2020)

#### • Head Teaching Assistant

- Intermediate Microeconomics (Spring 2023)

#### • Teaching Assistant

- Corporate Finance (3 quarters)
- Intermediate Microeconomics (3 quarters)
- Introduction to Game Theory (3 quarters)
- Principles for Microeconomics (3 quarters)
- Principles for Macroeconomics (1 quarter)

# **Academic Services**

#### • Journal Reviewer.

- Scientific Reports (2 manuscripts)
- Journal of Child and Family Studies (2 manuscripts)

#### Presentations

# • Examining the Impact of Response Time on Deceptive Communication: A Modified Cheap Talk Game Approach

Xin Jiang and Jing Zhou.

North-American Economic Science Association Conference (ESA-2023).

Charlotte, NC, USA, Oct. 2023.

### • Dynamic Binary Method in Belief Elicitation.

Xin Jiang and Jing Zhou

Western Economic Association International Conference (WEAI-2023).

San Diego, CA, USA, Jul. 2023.

#### • Fortune and Identity.

Gary Charness and Xin Jiang.

Seminar in the Economics Department at the University of Nevada, Reno (UNR Econ).

Reno, NV, USA, Apr. 2023.

## • Dynamic Binary Method in Belief Elicitation.

Xin Jiang and Jing Zhou.

North-American Economic Science Association Conference (ESA-2022).

Santa Barbara, CA, USA, Nov. 2022.

## • Fortune and Identity.

Gary Charness and Xin Jiang.

Society for the Advancement of Behavioral Economics Conference (SABE-2022).

Stateline, NV, USA, Aug. 2022.

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# Experiences

#### • Competition Judge.

UCSB Economics Grad Slam Competition. Santa Barbara, CA, USA, Apr. 2023.

#### • Conference Website Manager.

North-American Economic Science Association Conference (ESA-2022). https://www.esa2022.com/ Santa Barbara, CA, USA, Nov. 2022.

#### • Program Committee Member.

Women in Economics at Santa Barbara (**WeSB**). Santa Barbara, CA, USA, 2018, 2019, 2020.

#### • Research Assistant

- Prof. Florian Ederer, Yale University, Fall 2019, Spring 2021
- Prof. Sevgi Yuksel, UCSB, Summer 2019
- Prof. Kim Sau Chung, CUHK, Fall 2016, Spring 2017
- Prof. Kam Chau Wong, CUHK, Summer 2016

# **Awards**

- Humanities & Social Sciences Research Grant, UCSB, Spring 2022.
- Individualized Professional Skills Grant, UCSB, Winter 2022, Summer 2021.
- Graduate Student Research Funding, UCSB, Fall 2021.
- Third Place in Econ Grad Slam Competition, UCSB, Spring 2021.
- Research Fellowship, UCSB, Fall 2019.

# Skills

- Programming: R, Python, HTML, oTree, and LATEX.
- Languages: Chinese (native) and English (fluent).