# Li Zhang

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#### Education

PH.D. in Economics, The University of Alabama
M.A. in Economics, University of Missouri-Columbia
M.A. in Economics, Xi'an Jiaotong University
B.A. in Economics, Northwest University of Politics & Law

# Current position

7/23 – Visiting Assistant Professor, Dept. of Economics, Lafayette College, Easton, PA

#### Research interests

Applied Microeconomics; Economics of Charity & Social Inequality; Experimental Economics; Public Economics; Industrial Organization; Behavioral Economics

## Teaching interests

Principle and Intermediate Microeconomics and Macroeconomics; Experimental Economics; Behavioral Economics; Public Economics; Introductory Statistics, Econometrics; Industrial Organization; Mathematics, Game theory and Introductory Finance

# Publications, working papers& works in progress

JOURNAL ARTICLES

 An Examination of the Effect of Inequality on Lotteries for Funding Public Goods (joint with Cary Deck & Christopher Oconnor) *Journal of Public Economic Theory*, 24 (2022), 733—755.

#### WORKING PAPERS

- A Structural Approach for Estimating the Value of Public Goods in a Cause-related Market Job Market Paper
  - People often pay a premium for products linked to charity due to the belief that part or all the revenue generated from such purchases is a public good. However, accurately quantifying the value of public goods is challenging due to identification issues. This study aims to address this challenge by leveraging two sets of bidding data from eBay on charity and non-charity auctions of identical products. I employ an nonparametric approach to identify bidders' public goods values within an independent private values paradigm, providing a unique and valuable insight into the motivations behind charitable giving through auction data. Specifically, by using the variation in donation percentages in the charity auction set, this study develops structural altruistic estimators to uncover each bidder's latent private value, which is a combination of the value of the auction item and the linked public good. In the non-charity auction set, the latent private value of each bidder is identified based on the auction item alone. Then the difference between the latent private values of the two sets is used to determine the value placed on charity-linked products, assuming that the two sets have the same underlying distribution of private values on the auction item. The results show that on average, bidders bid 6% more in charity auctions compared to non-charity auctions, driven primarily by the warm glow of giving, the joy from the act of giving.
- 2. The Price Elasticity of Charitable Giving: A Systematic Review and Meta-analysis (joint with Michael K. Price & John A. List)
- 3. Individual-level Price Elasticity of Charitable Giving: Insights from Large-scale Field Experiments (joint with Shachar Kariv, John A. List, Daniel J. Lee, & Michael K. Price)

#### Works in progress

- Why are People Willing to Pay More for Charity-linked Products? (joint with Michael K. Price)
- 2. Inequality's Paradox: Unraveling the Lottery Mechanism's Charitable Giving Enigma
- 3. The Causal Effect of Crime Rates on Birth Outcomes (joint with Sayorn Chin)
- 4. The Impact of a Charity Rating System on Donor Behavior and Financial Assets of Charitable Organizations (joint with Daniel Lee & Tome Guerreiro D O Salgueiro)

#### Teaching experience

VISITING ASSISTANT PROFESSOR, LAFAYETTE COLLEGE

Fall 23 Principles of Economics (3 sections)

GRADUATE TEACHING INSTRUCTOR, THE UNIVERSITY OF ALABAMA

Spring 23 Intermediate Microeconomics (2 sections)

Fall 22 Intermediate Microeconomics
Spring 22 Intermediate Microeconomics
Fall 21 Intermediate Microeconomics

Intermediate Microeconomics Summer 21 Intermediate Microeconomics Fall 20 Spring 2019 Business Finance (Lab)

GRADUATE TEACHING ASSISTANT, THE UNIVERSITY OF ALABAMA

Sports Economics, Urban Economics, & Intermediate Microeconomics Spring 2021

Intermediate Macroeconomics (2 sections) Spring 20

Fall 19 Principles of Microeconomics and Macroeconomics Principles of Macroeconomics and Microeconomics Spring 19

Intermediate Macroeconomics (2 Sections) Fall 18 Intermediate Microeconomics (2 sections) Spring 18

Real Estate Appraisal; Intro Financial Inst, & Mkts Fall 17

## **Conference Presentations**

Science of Philanthropy Initiative Conference; University of Chicago 2023 Science of Philanthropy Initiative Conference; University of Indiana 2022 Southern Economic Association 91st Annual Meeting, Fort, Florida 2022 EFLS brown bag, the University of Alabama, Tuscaloosa, Alabama 2022 Fall

Public Choice Society Meeting, Nashville, Tennessee 2022

EFLS brown bag, the University of Alabama, Tuscaloosa, Alabama 2022 Spring Southern Economic Association 90th Annual Meeting. Houston, Texas 2021 EFLS brown bag, the University of Alabama. Tuscaloosa, Alabama 2020

# Appointments held

Manager of Personal Credit Department, China Everbright Bank-Xi'an Branch, Xi'an, China 9/06 – 4/09 Credit Officer, Shaanxi Rural Credit Cooperatives Union, Xi'an, China

### Scholarships, honours & awards

Graduate Student Teaching Excellence Award, Dept. of Economics, Finance, and Legal Studies, 2023 The University of Alabama

Semi Finalist, Three Minute Thesis (3MT) Competition, The University of Alabama 2022

Summer Research Grant, Dept. of Economics, Finance and Legal Studies, The University of 2022 Alabama

Summer Research Grant, Dept. of Economics, Finance and Legal Studies, The University of

Alabama

Graduate Student Assistantship, Dept. of Economics, Finance and Legal Studies, The University 2013 — 2017

of Alabama

# Programming and software

Proficient in: R, z-Tree, Stata, and Latex

# Professional memberships

American Economic Association; Southern Economic Association

## References

Michael K. Price (Dissertation Chair)

Dwight Harrigan Endowed Faculty Fellow in Natural Resource Economics

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