# 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**

Principles of Microeconomics and Macroeconomics; Intermediate Microeconomics and Macroeconomics; Experimental Economics; Behavioral Economics; Public Economics; Introductory Statistics; Econometrics; Industrial Organization; Mathematics; Game Theory; Introductory Finance; and Data Science

# 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

Spring 24 Intermediate Microeconomics (3 sections)
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
Summer 21 Intermediate Microeconomics
Fall 20 Intermediate Microeconomics

Spring 2019 Business Finance (Lab)

### GRADUATE TEACHING ASSISTANT, THE UNIVERSITY OF ALABAMA

Spring 2021 Sports Economics, Urban Economics, & Intermediate Microeconomics

Spring 20 Intermediate Macroeconomics (2 sections)

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

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

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

### **Conference Presentations**

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

Public Choice Society Meeting, Nashville, Tennessee

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

### Appointments Held

7/11 — 9/13 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,

The University of Alabama

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

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

Alabama

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

Alabama

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

of Alabama

# Programming, Software, and Certifications

PROGRAMMING/SOFTWARE

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

CERTIFICATIONS

Data Analysis in R; Data Visualization Dashboarding with R

# **Professional Memberships**

American Economic Association; Southern Economic Association

### References

Michael K. Price (Dissertation Chair)
Dwight Harrigan Endowed Faculty Fellow in Natural Resource Economics
Professor of Economics
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