LUKE ZHAO

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EDUCATION

PhD in Economics, Duke University

2020–2026 (Expected)

• Dissertation Committee: Attila Ambrus (Chair), Curtis Taylor, Fei Li, Leslie Marx

MA in Economics, Duke University

2018-2019

Master in Management Science and Engineering, University of Chinese Academy of Science

2015-2018

Bachelor in Economics, Renmin University of China

2011-2015

RESEARCH

RESEARCH FIELDS

Microeconomic Theory (Theoretical Industrial Organization, Information Economics, Mechanism Design)

PUBLICATIONS AND WORKING PAPERS

Click here for drafts of papers in this section

Invest or Fall Behind: Maintaining Quality in Hotelling Markets

Job Market Paper

Optimal Information Structures with Information Control

(joint with Attila Ambrus, submitted and under review)

Cheap Talk with Extreme States

(joint with Attila Ambrus)

Superficial Scrutiny: An Empirical Exploration on Blockchain Evidence from Chinese Courts

(joint with Zelin Su, submitted and under review)

WORK IN PROGRESS

Restricted Information Disclosure

(joint with Attila Ambrus)

Full Refund Policy with Partial Implementation

PRESENTATIONS

- 2025: Triangle Micro Conference (UNC Chapel Hill), Theory @ Chapel Hill (scheduled)
- 2024: Triangle Theory Workshop (North Carolina State University)

TEACHING

Instructor Courses

Econ 201, Intermediate Microeconomics I

2024 Summer

TEACHING ORGANIZATION

TEACHING ASSISTANT DIRECTOR

2023 Fall – 2025 Spring

• Training and coordination of teaching assistants at Duke Econ.

TEACHING ASSISTANTSHIP

Econ 885, Microeconomics Theory III

2024 Fall, 2025 Fall

• Instructor: Attila Ambrus

Econ 201, Intermediate Microeconomics I

2021 Fall – 2023 Spring

• Instructors: Atila Abdulkadiroglu (2023 Spring, 2021 Fall), Thomas Nechyba (2022 Fall, 2022 Spring)

Econ 620, Game Theory with Application of Economics

2019 Fall

• Instructor: Attila Ambrus

TEACHING INTERESTS

Microeconomic Theory (undergraduate and graduate), Game Theory, Theoretical IO, Digital Economics

History of Political Economy

Economics and Law

MISCELLANEOUS

Legal name: Haoyang Zhao. Luke is my preferred first name.

Citizenship: China

Languages: Chinese (native), English (fluent)