Luhao Zhang

Contact

Department of Mathematics, PCA 12.124

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Information

The University of Texas at Austin 2515 Speedway Stop C1200 Austin, TX 78712-1202, USA

REASERCH AREA

Financial Mathematics, Stochastic Optimization, and Data-driven Decision Making under Uncertainty.

EDUCATION

The University of Texas at Austin, Austin, TX, USA

Graduate Student in Mathematics

Aug. 2018 - Present

Xi'an Jiaotong University (XJTU), Xi'an, Shaanxi China

Preparatory program for the Honors Youth Program

Sept. 2012 - 2013

B.S. in Mathematics and Applied Mathematics (the Honors Science Program) Aug. 2014 - 2018

Columbia University in the City of New York, New York City, New York USA

Visiting Undergraduate Student

Jan. - May 2016

University of California, Berkeley, Berkeley, California USA

Visiting Undergraduate Student

Jan. - May 2017

Publications

In Preparation

- Thaleia Zariphopoulou, **Luhao Zhang**. Optimal investment under partial information with CMIM utility (2021)
- Jincheng Yang, **Luhao Zhang**, Rui Gao. Optimal Policies for Robust Big Data Newsvendor (2021)
- Luhao Zhang, Jincheng Yang, Rui Gao. Distributionally Robust End-to-end Learning with Contextual Information (2021)
- Luhao Zhang, Jincheng Yang, Rui Gao. A Simple Duality Proof for Wasserstein Distributionally Robust Optimization (2021)

Professional Employment

China International Capital Corporation (CICC), Beijing, China

Private Equity Analyst (Intern)

Dec. 2017 - Feb. 2018

Chinese Academy of Sciences, Beijing, China

Research Assitant

July - Sept. 2017, July - Sept. 2016

National Undergraduate Student Innovation Program (fellowship funded)

Visting Researcher for the State Key Laboratory of Scientific and Engineering Computing (LSEC)

Peking University, Beijing, China

Research Assitant

July 2016 - Sept. 2016