



YI LIU

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Homepage: <https://leasy.github.io/>

I am now a master student at the Institute for Interdisciplinary Information Sciences(IIS) at Tsinghua university. I am interested in microeconomic theory, including information design and mechanism design.

EDUCATION

Master | *Department: IIS*
Tsinghua University

Aug. 2022 –
Beijing, China

Bachelor | *Department: IIS(Yao Class)*
Tsinghua University

Aug. 2018 – Jun. 2022
Beijing, China

PUBLICATIONS

Implementing Randomized Allocation Rules with Outcome-contingent Transfers.
Joint work with Fan Wu. *Journal of Economic Theory*.

2024

WORKING PAPERS

Mediated Information Design with Money Burning for Commitment Power.
Joint work with Yang Yu. Available at SSRN 4504712.

2023

Stable Market Segmentation against Price Discrimination.

2022

Joint work with Zhonghong Kuang, Sanxi Li and Yang Yu. Available at SSRN 4206459.
Poster appears at AEA 2024.

Generic Bayesian Implementability and Flows.

2021

Joint work with Zhonghong Kuang and Fan Wu.

RESEARCH ASSISTANT PROJECT

Ridge Distributions and Information Design in Simultaneous All-Pay Auction Contests.
2nd round R&R at Games and Economic Behavior.

2023

HONORS AND AWARDS

The 33rd China Mathematics Olympiad (CMO) gold medal.
Selected to the national assembled team. (First place in Hunan Province.)

2017

Tsinghua University annual Ma John Cup China Chess Competition
Group B team champion.

2018-2022

Department Scholarship.

Fall 2019

Tsinghua Xue Tang Scholarship.

2018-2022

Second class freshman Scholarship.

Fall 2018

SKILLS

Languages: Chinese(Native), English (TOEFL 102)

Programming: C, C++, MATLAB

Document Creation: Microsoft Office Suite, LaTeX, Markdown