



YI LIU

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

EDUCATION

Master <i>Department: IIIS</i> Tsinghua University	Aug. 2022 – Beijing, China
Bachelor <i>Department: IIIS(Yao Class)</i> Tsinghua University	Aug. 2018 – Jun. 2022 Beijing, China

PUBLICATIONS

Implementing Randomized Allocation Rules with Outcome-contingent Transfers. Joint work with Fan Wu. Forthcoming at <i>Journal of Economic Theory</i> .	2023
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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. Joint work with Zhonghong Kuang, Sanxi Li and Yang Yu. Available at SSRN 4206459. Poster appears at AEA 2024.	2022
Generic Bayesian Implementability and Flows. Joint work with Zhonghong Kuang and Fan Wu.	2021

RESEARCH ASSISTANT PROJECT

Ridge Distributions and Information Design in Simultaneous All-Pay Auction Contests. 2nd round R&R at Games and Economic Behavior.	2023
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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