

YI ZHANG

PHD CANDIDATE ·

LSK 5067, Hong Kong University of Science and Technology
✉ yzhangil@connect.ust.hk | 🏠 <https://yizhangwebsite.weebly.com/>

Education

Hong Kong University of Science and Technology

Hong Kong

PH.D IN ECONOMICS

2020 – 2024 (expected)

- Advisor: Prof. Kohei KAWAGUCHI (SUNADA)

Hong Kong University of Science and Technology

Hong Kong

M.PHIL IN ECONOMICS

2018 – 2020

- Advisor: Prof. Kohei KAWAGUCHI (SUNADA)

Centro de Estudios Monetarios y Financieros (CEMFI)

Madrid

MASTER IN ECONOMICS AND FINANCE

2016 – 2018

- Master thesis advisor: Prof. Manuel ARELLANO

University of International Business and Economics

Beijing

B.A. IN ECONOMICS

2012 – 2016

- Undergrad thesis advisor: Prof. Qiang WU

Research Interest

Empirical Industrial Organisation

Quantitative Marketing

Auctions

Working Paper

1. Splitting Award or Winner Takes All?: Evidence from China's National Drug Procurement Split-award Auction, *Job Market Paper*.

Summary: This paper theoretically and empirically evaluates the competitive effects of the split-award auction practiced in China's national drug procurement program. A moderate increase in participation is found at the expense of a significant increase in the procurement cost.

2. Competitive Effects of Resale Price Maintenance Through Inventory: Evidence from Publishing Industry, with Kohei Kawaguchi, Jeff Qiu, **Revise & Resubmit at The RAND Journal of Economics**.

Summary: This paper finds pro-competitive effects of resale price maintenance in the Japanese publishing industry by ensuring sufficient inventory holding under demand uncertainty.

3. Consumer Responses to Favorite Product Removal: Evidence from Beverage Vending Machines, with Andrew T. Ching, Kohei Kawaguchi, Jia Liu.

Summary: This paper documents detailed and heterogeneous substitution behaviors when consumers' favorite products are removed from their choice sets by the synthetic difference-in-differences method.

Teaching Experience

Fall 2021 **Industrial Organization and Competitive Strategy**, TA for UG
Spring 2021 -2023 **Microeconomics Theory II**, TA for PG
Fall 2020, 2022 **Empirical Industrial Organization** , TA for PG
Fall 2019 **Applied Game Theory**, TA for UG

Conference Presentation

2023 ***European Winter Meeting of Econometric Society Manchester (scheduled);**
Japanese Economic Association Annual Autumn Meeting;
***The European Association for Research in Industrial Economics (EARIE) Annual Conference;**
Annual Meeting of Econometric Society Singapore;
SUFE-Jinan Empirical IO Conference;
***Asian Meeting of Econometric Society China;**

2022 *The Asia Pacific Industrial Organization Conference;*
The European Association for Research in Industrial Economics (EARIE) Annual Conference;
Asian Meeting of Econometric Society, China;
ISMS Marketing Science Conference;

***Presenting Job Market Paper**

Awards, Fellowships, & Grants

2023 **Red Bird Ph.D. Awards**, Hong Kong University of Science and Technology
2021-2022 **Dean's Ph.D. Fellowship**, Hong Kong University of Science and Technology
2016-2018 **CEMFI Master Scholarship**, Centro de Estudios Monetarios y Financieros (CEMFI)
2014 **National First-class Scholarship** , University of International Business and Economics

Programming Skills

R; C++; Python; Stata; Mathematica; Matlab

References

Prof. Kohei KAWAGUCHI (SUNADA)

Assistant Professor
Department of Economics
Hong Kong University of Science and Technology
Email: kkawaguchi@ust.hk

Prof. Andrew Ching

Professor
Carey Business School
Johns Hopkins University
Email: andrew.ching@jhu.edu

Prof. Xinyu HUA

Associate Professor
Department of Economics
Hong Kong University of Science and Technology
Email: xyhua@ust.hk

Prof. Yangguang HUANG

Assistant Professor
Department of Economics
Hong Kong University of Science and Technology
Email: huangyg@ust.hk