Contact
Information

Room 5067, LSK Business Building Phone: +852 9040 5485 ISOM Department, HKUST Business School Clear Water Bay, Sai Kung, Hong Kong Website: https://xingyu-fu.github.io

#### **EDUCATION**

## Hong Kong University of Science and Technology, Hong Kong

- Ph.D. in Operations Management, 2020.02 Present
- Advisors: Ying-Ju Chen, Guillermo Gallego, and Pin Gao

## Sun Yat-sen University, Guangzhou, Guangdong, China

- B.Sc. in Mathematics and Applied Mathematics, 2015.09 2019.06
- GPA: 3.9/4.0

## University of California at Berkeley, Berkeley, California, USA

- Visiting Undergraduate, 2017.01 2017.06
- GPA: 4.0/4.0

## RESEARCH INTERESTS

Socially Responsible & Sustainable Operations; Marketing-Operations Interface; Economics of Information, Digitization, and Artificial Intelligence

#### **PUBLICATIONS**

Note: † I am the first author; ‡ I am the corresponding author; \* Alphabetically ordered.

[2‡] Fairness Regulation of Prices in Competitive Markets, with Zongsen Yang, Pin Gao, and Ying-Ju Chen, **Accepted** at **Manufacturing & Service Operations Management**.

[1] Free Add-Ons in Services, with Pin Gao, Haoyu Liu, and Ying-Ju Chen, **Service Science** 14(4):292-306.

## Working Papers

Temporal Flexibility in Emission Permits Regulation, with Ying-Ju Chen, Guillermo Gallego, Pin Gao, and Mengqian Lu, Under 2nd Round Review at Manufacturing & Service Operations Management after Major Revision.

• Honorable Mention at POMS-HK 2022 Best Student Paper Competition; Second Place at POMS-China 2022 Best Student Paper Competition

Privacy-Preserving Personalized Recommender Systems, with Ningyuan Chen, Pin Gao, and Yang Li, Major Revision at Manufacturing & Service Operations Management after 1 Round of Review.

Sound of Silence: When to Conceal Attribute Information? The Roles of Consumer Search, Inventory, and Selling Mechanisms, with Zihao Chen, Pin Gao, and Ying-Ju Chen, Major Revision at Manufacturing & Service Operations Management after 1 Round of Review.

Selling New Product to Rationally (In)attentive Consumer, with Zheng Xie and Ying-Ju Chen, R&R at Manufacturing & Service Operations Management.

Optimal Job Assignment with Spillover Effects, with Pin Gao, Haoyu Liu, and Ying-Ju Chen, Under 2nd Round Review at **Naval Research Logistics** after **Major Revision**.

Acquisition or Extortion? Policy Implementation by a Powerful Principal, with Ying-Ju Chen, Guillermo Gallego, and Pin Gao.

Discriminatory Pricing in Queuing Systems: The Curse of Non-Transparency, with Zihao Chen and Ying-Ju Chen.

Honors	Hong Kong PhD Fellowship (HKD 325,200 annually), RGC 2021 -	- 2024
	Research Postgraduate Excellence Award (HKD 20,000), HKUST	2023
	RedBird Excellence Award for Continuing Students (HKD 20,000), HKUST	2023

RedBird PhD Scholarship (HKD 40,000), HKUST 2021 Postgraduate Studentship (HKD 216,360 annually), HKUST 2020

Outstanding Graduates & Outstanding Undergraduate Thesis, SYSU 2019 First-Class Scholarship, SYSU 2016 — 2018

Overseas Study Award to UC Berkeley (CNY 100,000), SYSU 2017

# PRESENTATIONS INFORMS Annual Meeting, Phoenix, Arizona, USA 2023

University of New South Wales, Sydney, New South Wales, Australia	2023
INFORMS MSOM Conference, Montréal, Québec, Canada	2023
HKUST Business School PhD Conference, Hong Kong	2023
POMS-HK, Hong Kong	2023
POMS-China, Online	2022
POMS Annual Conference, Online	2022
POMS-HK, Online	2022
HKUST ISOM Department Seminar, Hong Kong	2021
INFORMS Annual Meeting, Online	2021
CSAMSE, Online	2021

Professional Experiences

Referee: Manufacturing & Service Operations Management, Production and Operations Management, Naval Research Logistics, Knowledge and Information Systems.

Conference Session Chair: POMS-HK 2022.

TEACHING Teaching Assistant (HKUST):

EXPERIENCES Quality and Process Management (UG) Fall 2022, Fall 2023
Business Modeling & Optimization (UG) Spring 2020, Fall 2021, Spring 2023

INDUSTRIAL Analyst, Shining Midas Investment Management Co., Ltd Experiences

2018.08 - 2019.12

REFERENCES Ying-Ju Chen

Crown Worldwide Professor of Business & Chair Professor, School of Business and Management (ISOM) & School of Engineering (IEDA), HKUST, imchen@ust.hk

#### Guillermo Gallego

X.Q. Deng Presidential Chair Professor, School of Data Science, Chinese University of Hong Kong at Shenzhen; Crown Worldwide Professor Emeritus, HKUST; Liu Family Professor Emeritus, Columbia University, ggallego@ust.hk

#### Pin Gao

Assistant Professor, School of Data Science, Chinese University of Hong Kong at Shenzhen, gaopin@cuhk.edu.cn