Xingyu Fu

Contact	
Information	

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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, China

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

University of California at 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.

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

WORKING PAPERS

- [1‡] Fairness Regulation of Prices in Competitive Markets, with Zongsen Yang, Pin Gao, and Ying-Ju Chen, **Minor Revision** at **Manufacturing & Service Operations Management** after 3 Rounds of Review.
 - Accepted at the 2023 INFORMS MSOM Conference in Montréal
- $[2\dagger]$ Privacy-Preserving Personalized Recommender Systems, with Ningyuan Chen, Pin Gao, and Yang Li.
 - Accepted at the 2023 INFORMS MSOM Conference in Montréal
- $[3\dagger]$ Temporal Flexibility in Emission Permits Regulation, with Ying-Ju Chen, Guillermo Gallego, Pin Gao, and Mengqian Lu.
 - Honorable Mention at POMS-HK 2022 Best Student Paper Competition; Second Place at POMS-China 2022 Best Student Paper Competition
- [4‡] Selling New Product to Rationally (In)attentive Consumer, with Zheng Xie and Ying-Ju Chen, R&R at Manufacturing & Service Operations Management.
- [5‡] 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.
- [6†] Acquisition or Extortion? Policy Implementation by a Powerful Principal, with Ying-Ju Chen, Guillermo Gallego, and Pin Gao.

[7†] Optimal Job Assig	nment with Spillover Effects	s, with Pin Gao,	Haoyu Liu, and
Ying-Ju Chen, Major	Revision at Naval Resear	ch Logistics.	

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Honors	Hong Kong PhD Fellowship (HKD 325,200 annually), RGC RedBird PhD Scholarship (HKD 40,000), HKUST	2021 - 2024 2021
	RedBird Excellence Award for Continuing Students (HKD 20,000), HI	KUST 2023
	Postgraduate Studentship (HKD 216,360 annually), HKUST	2020
	Overseas Study Award to UC Berkeley (CNY 100,000), SYSU	2017
	First-Class Scholarship, SYSU	2016 - 2018
Presentations	INFORMS Annual Meeting, Phoenix, Arizona, USA University of Melbourne, Melbourne, Victoria, Australia University of New South Wales, Sydney, New South Wales, Australia INFORMS MSOM Conference, Montréal, Québec, Canada HKUST Business School PhD Conference, Hong Kong POMS-HK, Hong Kong POMS-China, Online	2023 2023 2023 2023 2023 2023 2023
	POMS Annual Conference, Online	2022
	POMS-HK, Online	2022

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

2021

2021

2021

Conference Session Chair: POMS-HK 2022.

HKUST ISOM Department Seminar, Hong Kong

Teaching

Teaching Assistant (HKUST):

INFORMS Annual Meeting, Online

CSAMSE, Online

EXPERIENCE

Quality and Process Management (Undergrad)

Business Modeling & Optimization (Undergrad)

Spring 2020, Fall 2021, Spring 2020, Spr

2023

Industrial Experience Quantitative Analyst, Shining Midas Investment Management Co., Ltd 2018.08 — 2019.12

REFERENCE

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