

## Xingyu Fu

---

CONTACT INFORMATION	Room 5067, LSK Business Building ISOM Department, HKUST Business School Clear Water Bay, Sai Kung, Hong Kong	Phone: +852 9040 5485 Email: xingyu.fu@connect.ust.hk Website: <a href="https://xingyu-fu.github.io">https://xingyu-fu.github.io</a>
------------------------	--	--

EDUCATION	<b>Hong Kong University of Science and Technology</b> , Hong Kong
-----------	---

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

	<b>Sun Yat-sen University</b> , Guangzhou, China
--	--

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

	<b>University of California at Berkeley</b> , 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	<i>Note: † I am the first author; ‡ I am the corresponding author; * Alphabetically ordered.</i>
--------------	--

[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, <b>Minor Revision at Manufacturing &amp; Service Operations Management</b> after 3 Rounds of Review.
-------------------	---

[2†] Temporal Flexibility in Emission Permits Regulation, with Ying-Ju Chen, Guillermo Gallego, Pin Gao, and Mengqian Lu, **Major Revision at Manufacturing & Service Operations Management** after 1 Round of Review.

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

[3‡] 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.

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

[5†] Optimal Job Assignment with Spillover Effects, with Pin Gao, Haoyu Liu, and Ying-Ju Chen, **Major Revision at Naval Research Logistics**.

[6†] Privacy-Preserving Personalized Recommender Systems, with Ningyuan Chen, Pin Gao, and Yang Li.

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

[8†] 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 EXPERIENCE	Referee: <i>Manufacturing &amp; Service Operations Management, Production and Operations Management, Naval Research Logistics, Knowledge and Information Systems.</i>	
----------------------------	---	--

Conference Session Chair: POMS-HK 2022.

TEACHING EXPERIENCE	<b>Teaching Assistant (HKUST):</b>	
	Quality and Process Management (UG)	Fall 2022, Fall 2023
	Business Modeling & Optimization (UG)	Spring 2020, Fall 2021, Spring 2023

INDUSTRIAL EXPERIENCE	Analyst, Shining Midas Investment Management Co., Ltd	2018.08 — 2019.12
--------------------------	---	-------------------

REFERENCE	<b>Ying-Ju Chen</b>	
	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