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†] 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†] Privacy-Preserving Personalized Recommender Systems, with Ningyuan Chen, Pin Gao, and Yang Li.
 - Accepted at the 2023 INFORMS MSOM Conference in Montréal
- [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 Assignment with Spillover Effects, with Pin Gao, Haoyu Liu, and Ying-Ju Chen, Major Revision at Naval Research Logistics .
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 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 2022 POMS Annual Conference, Online POMS-HK, Online 2022 HKUST ISOM Department Seminar, Hong Kong INFORMS Annual Meeting, Online 2021 CSAMSE, Online 2021
Professional Experience	Referee: Manufacturing & Service Operations Management, Production and Operations Management, Naval Research Logistics, Knowledge and Information Systems. Conference Session Chair: POMS-HK 2022.
TEACHING EXPERIENCE	Teaching Assistant (HKUST): Quality and Process Management (UG) Business Modeling & Optimization (UG) Spring 2020, Fall 2021, Spring 2023
Industrial Experience	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