

Xingyu Fu

CONTACT INFORMATION	Room 2054E, Quadrangle Building School of Marketing, UNSW Business School Kensington, Sydney, NSW 2052, Australia	Phone: +61 0468338105 Email: xingyu.fu@unsw.edu.au Website: https://xingyu-fu.github.io
APPOINTMENT	University of New South Wales , Sydney, NSW, Australia <ul style="list-style-type: none">School of Marketing, UNSW Business SchoolLecturer (Tenure Track Assistant Professor); 2024.06 — Present	
EDUCATION	Hong Kong University of Science and Technology , Hong Kong <ul style="list-style-type: none">Ph.D. in Operations Management; 2020.02 — 2024.06Advisors: Ying-Ju Chen, Guillermo Gallego, and Pin GaoThesis: Social Responsibility and Sustainability in Operations Management Sun Yat-sen University , Guangzhou, Guangdong, China <ul style="list-style-type: none">B.Sc. in Math and Applied Math; GPA: 3.9/4.0; 2015.09 — 2019.06 University of California at Berkeley , Berkeley, California, USA <ul style="list-style-type: none">Visiting Undergraduate; GPA: 4.0/4.0; 2017.01 — 2017.06	
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> [2†] Fairness Regulation of Prices in Competitive Markets, with Zongsen Yang, Pin Gao, and Ying-Ju Chen, Forthcoming 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, Major Revision at Manufacturing & Service Operations Management after 2 Rounds of Review. <ul style="list-style-type: none">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 Channel Structure, with Zihao Chen, Pin Gao, and Ying-Ju Chen, Under 2nd Round Review at Manufacturing & Service Operations Management after Major Revision . Optimal Job Assignment with Spillover Effects, with Pin Gao, Haoyu Liu, and Ying-Ju Chen, Major Revision at Naval Research Logistics after 2 Rounds of Review. Discriminatory Pricing in Service Systems: The Curse of Non-Transparency, with Zihao Chen, Yun Zhang, and Ying-Ju Chen.	

Managing Algorithm Manipulation by Human-AI Collaboration, with Jiexin Zheng and Jiali Zhou.

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

Selling New Product to Rationally (In)attentive Consumer, with Zheng Xie 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, Seattle, Washington, USA	2024
	Fudan University, Shanghai, China	2024
	INFORMS Annual Meeting, Phoenix, Arizona, USA	2023
	University of New South Wales, Sydney, NSW, 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
	IGEM, Boston, Massachusetts, USA	2017
PROFESSIONAL SERVICES	Referee:	
	<i>Operations Research, Manufacturing & Service Operations Management, Production and Operations Management, Naval Research Logistics, Knowledge and Information Systems.</i>	
	Conference Session Chair:	
	POMS-HK 2022, INFORMS Annual Meeting 2024.	
TEACHING EXPERIENCES	Services at UNSW:	
	External Communication Coordinator (School of Marketing)	2024
	Teaching Assistant (HKUST):	
	Quality and Process Management (UG)	Fall 2022, Fall 2023
INDUSTRIAL EXPERIENCES	Business Modeling & Optimization (UG)	Spring 2020, Fall 2021, Spring 2023
	Analyst, Shining Midas Investment Management Co., Ltd	2018.08 — 2019.12