# Xingyu Fu

| CONTACT<br>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: https://xingyu-fu.github.io   |  |  |  |  |
|------------------------|--|--|--|--|--|
| Appointment            | <ul> <li>University of New South Wales, Sydney, NSW, Australia</li> <li>Department: School of Marketing, UNSW Business School</li> <li>Lecturer (Tenure Track Assistant Professor), 2024.07 (Incoming)</li> </ul>  |  |  |  |  |
| EDUCATION              | <ul> <li>Hong Kong University of Science and Technology, Hong Kong</li> <li>Ph.D. in Operations Management, 2020.02 — Present</li> <li>Advisors: Ying-Ju Chen, Guillermo Gallego, and Pin Gao</li> </ul>   |  |  |  |  |
|                        | <ul> <li>Sun Yat-sen University, Guangzhou, Guangdong, China</li> <li>B.Sc. in Math and Applied Math; GPA: 3.9/4.0; 2015.09 — 2019.06</li> </ul>   |  |  |  |  |
|                        | <ul> <li>University of California at Berkeley, Berkeley, California, USA</li> <li>Visiting Undergraduate; GPA: 4.0/4.0; 2017.01 — 2017.06</li> </ul>   |  |  |  |  |
| Research<br>Interests  | Socially Responsible & Sustainable Operations; Marketing-Operations Interface; Economics of Information, Digitization, and Artificial Intelligence   |  |  |  |  |
| Publications           | Note: $\dagger$ I am the first author; $\ddagger$ I am the corresponding author; $*$ Alphabetically ordered.   |  |  |  |  |
|                        | [2‡] Fairness Regulation of Prices in Competitive Markets, with Zongsen Yang, Pin Gao, and Ying-Ju Chen, <b>Accepted</b> at <b>Manufacturing &amp; Service Operations Management</b> .   |  |  |  |  |
|                        | [1] Free Add-Ons in Services, with Pin Gao, Haoyu Liu, and Ying-Ju Chen, <b>Service Science</b> 14(4):292-306.   |  |  |  |  |
| Working<br>Papers      | <ul> <li>Temporal Flexibility in Emission Permits Regulation, with Ying-Ju Chen, Guillermo Gallego, Pin Gao, and Mengqian Lu, Under 2nd Round Review at Manufacturing &amp; Service Operations Management after Major Revision.</li> <li>Honorable Mention at POMS-HK 2022 Best Student Paper Competition; Second Place at POMS-China 2022 Best Student Paper Competition</li> </ul> |  |  |  |  |
|                        | Privacy-Preserving Personalized Recommender Systems, with Ningyuan Chen, Pin Gao, and Yang Li, <b>Major Revision</b> at <b>Manufacturing &amp; Service Operations Management</b> 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  |  |  |  |  |

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**.

Chen, Major Revision at Manufacturing & Service Operations Management

after 1 Round of Review.

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.

| Discriminatory Pricing in Service Systems: | The Curse of Non-Transparency, with |
|--|-------------------------------------|
| Zihao Chen, Yun Zhang, and Ying-Ju Chen.   |                                     |

| Honors        | Hong Kong PhD Fellowship (HKD 325,200 annually), RGC Research Postgraduate Excellence Award (HKD 20,000), HKUST RedBird Excellence Award for Continuing Students (HKD 20,000), HK RedBird PhD Scholarship (HKD 40,000), HKUST Postgraduate Studentship (HKD 216,360 annually), HKUST Outstanding Graduates & Outstanding Undergraduate Thesis, SYSU |        | - 2024<br>2023<br>2023<br>2021<br>2020<br>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   |
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Professional Experiences

Referee: Manufacturing & Service Operations Management, Production and Operations Management, Naval Research Logistics, Knowledge and Information Systems. Conference Session Chair: POMS-HK 2022, INFORMS Annual Meeting 2024.

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 Experiences Analyst, Shining Midas Investment Management Co., Ltd

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, 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, Shenzhen, gaopin@cuhk.edu.cn