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Education

Hong Kong University of Science and Technology, Hong Kong	
Ph.D. in Operations Management	2017-2020
M.Phil. in Operations Management	2015-2017
Hong Kong Baptist University, Hong Kong	
B.Sc. in Statistics and Operations Research (First Class Honours)	2011-2015
University of Copenhagen, Denmark	
Student exchange program	2014

Research Interests

Technology Management, Philanthropy Management, Marketing-Operations Interface

Research Papers

Technology Management

- Are Blockchain Charities Better Alternatives for Their Traditional Counterparts? (with Ying-Ju Chen)
- Blockchain Technology and Sustainability Concerns in Production (with Hubert Pun and Ying-Ju Chen)
- Product Variety and Quality Perception for Innovative Products (with Pi-Ying Yen, Zhongqiang Huang, and Ying-Ju Chen)

Philanthropy Management

- Reference Effect and Subsidy Preferences in Charitable Giving (with Pi-Ying Yen, Dongwon Lee, and Ying-Ju Chen)

Marketing-Operations Interface

- Pay What You Want Pricing under Demand Learning (with Ying-Ju Chen)
- Intertemporal Price Discrimination with Probabilistic Selling
- Optimal Quality Improvement and Manufacturer Encroachment (with Pin Gao and Ying-Ju Chen)

- Multi-armed Exponential Bandit (with Kanglin Chen, Ying-Ju Chen, Guillermo Gallego, and Pin Gao)
- Incentives for Disclosing the Store Brand Supplier (with Lu Hsiao, Ying-Ju Chen, and Hui Xiong)

Presentations

Should Tech Companies Offer More Alternatives for Innovative Products?

- Central University of Finance and Economics, December 2019
- Renmin University of China, December 2019
- Northeastern University, December 2019
- POMS-HK International Conference, Hong Kong, January 2020

Pay What You Want Pricing under Demand Learning

- ISMS Marketing Science Conference, Rome, June 2019
- INFORMS Annual Meeting, Seattle, October 2019

Probabilistic Selling and Clearance Sales under Demand Learning

- Hong Kong University of Science and Technology, November 2018
- POMS-HK International Conference, Hong Kong, January 2019

Teaching

Instructor

- Logistics Management (UG): Fall 2020
- Quantitative Analysis (MBA): Fall 2020

Teaching Assistant

- Business Modeling and Optimization (UG): Spring 2016, Fall 2016, Spring 2017, Fall 2017
- Operations Management (MBA): Fall 2017, Fall 2018

Services

- Reviewer for Manufacturing & Service Operations Management
- Session chair for POMS-HK International Conference (2019, 2020), ISMS Marketing Science Conference (2019)
- Member of INFORMS, MSOM, POM

Awards

HKUST Postgraduate Studentship	2015-2020
UGC Research Travel Grant	2018-2020
Dean's PhD Fellowship	2018-2019
HKBU Alumni Association Scholarship	2015
Honorable Mention Award, Mathematical Contest in Modeling (MCM)	2015
Successful Participant Award, Mathematical Contest in Modeling (MCM)	2014
Summer Undergraduate Research Fellowship	2014
HKSAR Government Reaching Out Award	2013

Updated on 28 August 2020.