

Chen Tang

Updated July 13, 2024

Email: ChenTang@link.cuhk.edu.cn

Website: ChenTang01.github.io

Research interests

Operations Management

Revenue Management & Dynamic Pricing
Empirical OM & Data-Driven OM

Education

The Chinese University of Hong Kong (Shenzhen) Shenzhen, China
M.Sc. in Data Science 2023 – 2025 (expected)

Shanghai University of Finance and Economics Shanghai, China
B.Mgt. in Business Analytics 2019 – 2023

Paper

Regulating Asymmetric Competition of Platform Owners: Evidence from the Korean Accommodation Market

with [Sung Kwan Lee](#) and [Liu Ming](#) available upon request
This paper empirically identifies the impact of regulation on the asymmetric competition between the platform owner and third-party firms.

Present on CSAMSE 2024, Xiamen, July 2024

Influencer Marketing under the MCN Coordination

with [Qiyuan Deng](#) work in progress

Paper for Fun

Algorithmic Collusion of Dynamic Pricing: Past, Present and Future

July 2024 [pdf](#), [SSRN](#), [Tutorial](#)

This survey examines the development and future directions of research on algorithmic collusion in competitive dynamic pricing.

Miscellaneous

Part-time Research Assistant:

Data-Driven OM	for Qiyuan Deng
Quantitative Marketing	for Xuezhen Tao
Dynamic Pricing	for Zhijie Tao
Queueing System	for Youyi Feng
Consumer Behaviour	for Weiling Ye

Born in Neijiang, Sichuan in 2001
High School: MianYang High School
Hobbies: Urban Dance, Travel, Hiking