

Chen Tang

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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](#)

come soon

This study explores the unequal competition between platform owners and third-party hotels, focusing on the impact of regulations on third-party hotel operations. Employing the DiD framework, we find that soft regulation significantly boosts third-party hotel survival rates, suggesting regulatory interventions can alleviate competitive disadvantages.

Expected to present on CSAMSE, Xiamen, July 2024

Influencer Marketing under the MCN Coordination

with [Qiyuan Deng](#)

work in progress

Consumer Polarization and Network Effects

with [Xuezhen Tao](#)

work in progress

Paper for Fun

Algorithmic Collusion of Dynamic Pricing: Past, Present and Future

A survey paper and blog for the emerging research on algorithmic collusion after 2020. See replication files in this [repository](#)

come soon

Miscellaneous

Part-time Research Assistant:

Data-Driven OM:

with [Qiyuan Deng](#)

Dynamic Pricing

with [Zhijie Tao](#)

Queueing System

with [Youyi Feng](#)

Consumer Behaviour

with [Weiling Ye](#)

Born in Neijiang, Sichuan in 2001

High School: MianYang High School

Hobbies: Urban Dance, Travel, Hiking