Chenyang Li

Assistant Professor
Innovation Policy and Entrepreneurship Thrust (Department)
Hong Kong University of Science and Technology (GZ)

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Employment

Hong Kong University of Science and Technology (Guangzhou), Guangzhou, Guangdong, China
Assistant Professor, Innovation Policy and Entrepreneurship (IPE) Thrust (Department), Society Hub.
July. 2023 - Now

Education

Cornell University, Ithaca, NY
PhD in Economics, Economics Department
Aug. 2017 - May. 2023

University of Wisconsin Madison, Madison, WI
Economics & Mathematics, Bachelor of Science, Honor Degree, GPA: 3.98/4
Aug. 2013 - May. 2017

Research Interest

Industrial Organization (Platform, AI), Game Theory, Network Theory, Behavioral Economics.

Papers[1]

Publication

1. **When AI Is Wrong: The Limits of Human Oversight in AI-Assisted Diagnostic Decision-Making**, Keqing Diao#, **Chenyang Li***, Yaping Gong%, Beijinni Li%, Jiali Chen^, Xiu-Qiong Fu^and Xinxian Zhen^.

[1]Superscripts for author relationships:# My student. $ Postdoc or research staff mentored by me. % Colleague in the same institute. ^Co-worker outside the same institute. & Former advisor. ∗ Corresponding Author

Forthcoming at ***Behaviour*** & ***Information Technology. DOI: 10.1080/0144929X.2026.2666286***.

2. **Trust Formation in AI Delegation: The Interplay of Explainability and Anthropomorphism**, **Chenyang Li**, Hao Lin#, Zhixuan Deng# and Xu Zhang%*,
   Forthcoming at the ***2026 CHI Conference on Human Factors in Computing Systems (CHI 2026)***
   Honorable Mention Award at 2026 CHI Conference (For the tope 5% of papers)

3. **The Impacts of Chief Sustainability Officers' Structural Power on Corporate Social Responsibility Performance**, Nhân Hưởng NGUYỄN#, **Chenyang Li**, and Jihoon Shin%*.
   Corporate Social Responsibility and Environmental Management (2026).

Under Revision/Review

4. **A Behavioral Approach to Durability Choice, New-Product Introductions, and Planned Obsolescence**, **Chenyang Li**, Michael Waldman& and Haimeng Hester Zhangˆ. (Authors in Alphabetical Order.)
   Under 2nd-round revision at ***RAND Journal of Economics***.

5. **Vertical Differentiation, Branding, and Product Confusion**, Thomas Jungbauerˆ, **Chenyang Li**, Sherif Nasserˆand Christian Schmidˆ. (Authors in Alphabetical Order).
   Being revised for resubmission to ***Marketing Science***.

6. **The Disruption of Attention Platforms in the Era of Generative AI**, Fei Xiao#, **Chenyang Li***, Xun Wu% and Thomas Jungbauerˆ. (Corresponding Author).
   Under 1st-round revision at ***Management Science***.

7. **Durable Goods, Adverse Selection, and Innovation**, **Chenyang Li** and Michael Waldman&. (Authors in Alphabetical Order.)
   Under Review at ***International Journal of Industrial Organization***.

8. **Valuing Repeated Low-Altitude Aircraft Noise: Evidence from a Smartphone-Based Field Experiment**, **Chenyang Li***, Chaoyu Wu*# and Xiaotong Sun%. (First and Corresponding Author.)
   Under Review at ***Transportation Research Part D***.

Working Paper

9. **Online Store Opening: Heterogeneous Effects and Implications for Shopping Malls**, Yangguang Huangˆ, **Chenyang Li** and Si Zuoˆ. (Authors in Alphabetical Order.)
   Outstanding Paper Award, China Marketing International Conference, 2025
   Highly Innovative Paper Award, Chinese Marketing Association of Universities Annual Conference, 2025

10. **Non-cooperative Bargaining and Collusion Formation Through Communication Networks**. **Chenyang Li**.
    Prepared to submit to Journal of Economic Theory.
11. **Price Signaling and Reputation Building: Evidence from a Consulting Platform**, Yangguang Huang^, **Chenyang Li** and Si Zuo^. (Authors in Alphabetical Order.)
    Covered by **South China Morning Post**.
12. **Who Benefits from Drone-Enhanced Food Delivery? An Analysis of Market Dynamics and Consumer Preferences**, Chaoyu Wu#, **Chenyang Li** and Xiaotong Sun%*.
13. **Platform Competition and Network-based Price Discrimination**, Lester Chan^, **Chenyang Li** and Pengfei Zhang^. (Authors in Alphabetical Order.)
14. **Measuring the Spillover Effects for Offline Business Based on Location and Consumer Groups**, Xiaoxin Chen, **Chenyang Li** and #Tianli Xia^. (Authors in Alphabetical Order.)
15. **Effect of AI Generated Personalized Thumbnails on Platforms**, Jinghao Jia#, **Chenyang Li** and Xu Zhang%. (Authors in Alphabetical Order.)
16. **An Experiment of Collusion through Personal-Connection Network**, Xiaotian Deng# and **Chenyang Li**. (Authors in Alphabetical Order.)

Projects and Grants

2025 年度市校（院）企联合资助项目 (广州市)，Principal Investigator 2024
熟人网络中的集体合谋腐败研究: 基于博弈论的理论建模和实验。25 万元

Low Altitude Systems and Economy Research Institute Seed fund, Co-PI 2024
HKUST(GZ) University level grant, 100,000 RMB.

Awards and Honors

Outstanding Paper Award, China Marketing International Conference	2025
Highly Innovative Paper Award, Chinese Marketing Association of Universities Annual Conference	2025
Invitation to Lindau Nobel Laureate Meeting (Germany)	2022
The Louis Walinsky Fund in Economics Outstanding Teaching Award , Cornell University	2021
Sage Fellowship, Cornell University	2017-2022
Dean's List, University of Wisconsin, Madison	2013 - 2015
Meek Bishop Scholarship in Economics Application, University of Wisconsin, Madison	Fall 2014

Teaching

UFUG 1801 Principles of Economics Fall 2025

Evaluation 4.8/5

IPEN 5130 Economics of Technology Innovation and Entrepreneurship Fall 2025, Fall 2024

Evaluation 4.85/5

IPEN 5140 Quantitative Analysis and Empirical Methods Spring 2026, Spring 2025, Spring 2024, Fall 2024, Fall 2023

Evaluation 4.78/5

Conference

- 2026: **Invited Talks:** Shanghai Jiaotong University.
  Conferences: International Industrial Organization Conference (Boston). CHI 2026*.
- 2025: **Invited Talks:** Hong Kong Baptist University.
  Conferences: 粤港澳大湾区高质量协同创新与协调发展战略学术研讨会，China Marketing International Conference, 中国高等院校市场学研究会学术年会, ESA 2025 World Meeting, Annual Conference of the International Transportation Economics Association 2025.
- 2024: **Invited Talks:** Peking University, Wuhan University, Xiamen University.
  Conferences: American Economics Association Annual Meeting 2024. North America Econometrics Society Summer Meeting 2024. Asian Econometrics Society Summer Meeting 2024 (China-Zhejiang). 35th Stony Brook Conference of Game Theory. Asian Pacific Industrial Organization Conference 2023. 7th World Congress of Game Theory.
- 2023: **Invited Talks:** Sun Yat-San University.
  Conferences: ASSA; Econometrics Society Annual Meeting (Beijing, Singapore).
- 2022: **Conferences:**100 Years of Economic Development Conference (Cornell University); 33rd Stony Brook International Conference on Game Theory (New York); INFORMS annual meeting (Indianapolis)*;Econometric Society Summer Meeting (Miami); International Industrial Organization Conference (Boston) *; Jinan University (Guangzhou, China)*; Emerging Markets Research Day (Cornell)*

* paper presented by coauthors.

Service

Faculty Recruitment Committee Member Fall 2023 – Present

MScTP (Master of Science in Technology Policy) Admissions Committee Member	Fall 2024 – Present
Undergraduate Program Preparation Committee Member	Fall 2025 – Present
Post Doc. Supervision: 1 Post Doc,	Spring 2025 – Present
Ph.D. Supervision: 3 students (Chair), 6 students (Co-chair),	Fall 2023 – Present
Master's Supervision: 4 students graduated; 1 student ongoing	Fall 2023 – Present
Ph.D. Qualification Exam (PQE); Exam Preparation and Grading.	Fall 2023 – Spring 2025

Language

Chinese (Native), English (Proficient), Japanese (Intermediate)

Skills

Stata, R, Python, Lab Experiment, Matlab, Mathematica