

# Junyi Li

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## EDUCATION

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**National University of Singapore**, Singapore  
Ph.D. Candidate in Information Systems Aug 2020–Aug 2026  
Advisor: Jungpil Hahn  
Dissertation: “The Future of Decentralization: Coordination Mechanisms and Favorable Boundaries”  
Committee: Heng Cheng Suang, Lim Shi Ying

**Harbin Institute of Technology**, China  
M.S. in Management Science and Engineering 2020  
Advisor: Xitong Guo  
B.S. in Chemistry (1st major) 2018  
B.S. in Information Management and Information Systems (2nd major) 2018

## RESEARCH INTERESTS

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My research sits at the intersection of information systems and organization theory. I study emerging forms of organizing in blockchain-based, AI-embedded, and self-organizing contexts. I develop theory to explain how these arrangements shape collective innovation and organizational adaptability.

## WORKING PAPERS

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Junyi Li, Jungpil Hahn, Giri Kumar Tayi. **Organizational Learning Through Digital Consensus.**

- Revise and Resubmit (1st Round), *MIS Quarterly*
- Best Conference Paper (2nd Runner-Up), ICIS 2023

Junyi Li, Junjie Zhou, Jungpil Hahn. **Knowledge-Structured Search in Crowdsourcing: The Effects of Knowledge Breadth, Depth, and Problem Complexity.**

- In preparation for submission to *Information Systems Research*
- AOM 2023; AOM 2024

Junyi Li. **Organizational Learning with Algorithmic Predictions**

- CIST 2025

## TEACHING ASSISTANCES

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BT2101 Econometrics Modeling for Business Analytics	2024 Fall; 2022 Fall; 2021 Fall
IS5003 Platform Design and Economy	2022 Spring
IS4302 Blockchain and Distributed Ledger Technologies	2021 Spring

## PROFESSIONAL SERVICE & ACTIVITIES

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Department Brownbag Seminar (Coordinator)	2023-2024
Department PhD Student Reading Group (Organizer)	2020-2022
International Conference on Information Systems (Volunteer Reviewer)	2023-Present
Academy of Management (Volunteer Reviewer & Session Moderator)	2023-Present
Pacific Asia Conference on Information Systems (Invited Reviewer)	2023-2025

## GRANTS, HONORS, & AWARDS

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Student Research Assistant Scheme, NUS Fintech Lab	2024-2026
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Research Achievement Award, NUS	2024
Best Conference Paper Award (2nd Runner-up), ICIS	2023
National Graduate Scholarship, HIT	2018
Outstanding Graduate Award, HIT	2018
Merit Student Award, HIT	2017

## **OTHERS**

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<b>Languages</b>	English (fluent), Mandarin (native), Hokkien (native)
<b>Methodologies</b>	Agent-Based Modeling, Reduced-Form Econometrics
<b>Programming Languages</b>	Python, R, MySQL, $\text{\LaTeX}$