# Rihuan Huang

School of Management and Economics  $\diamond$  Shenzhen Finance Institute
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### **Academic Position**

### The Chinese University of Hong Kong (Shenzhen)

### School of Management and Economics Shenzhen Finance Institute

Assistant Professor in Operations Management

2022 - present

## Education

Cornell University, Johnson Graduate School of Management	
Ph.D. in Operations, Technology & Information Management	2022
M.S. in Operations, Technology & Information Management	2021
Huazhong University of Science & Technology	
M.Mgmt. in Management Science & Engineering	2017
B.Mgmt. in Logistics Management	2014
Wuhan University	
B.A. in Law (second major)	2014

## Research Interest

Behavioral operations, Supply chain management, Supply chain contracting, Inventory management, Supply chain finance, Social responsibility.

# Research Paper

#### **Publication**

"Retailer Inventory Sharing in Two-tier Supply Chains: An Experimental Investigation." with Andrew M. Davis and Douglas J. Thomas. *Management Science*, 2022, 68(12):8773-8790.

- ♦ Runner Up, College of Behavioral OM Junior Scholar Paper Competition, POMS 2020.
- "Joint optimisation of order batching and picker routing in the online retailer's warehouse in China." with Jianbin Li and James Bin Dai. International Journal of Production Research, 2017, 55(2): 447-461.
  - ♦ First Prize, The 15th China Society of Logistics Annual Conference, 2016.

"Inventory allocation policy to distribution centers with minimum split orders in online retailing." with Jianbin Li and Lele Li. *Journal of Industrial Engineering & Engineering Management*, 2017, 31(3): 167-173. (in Chinese)

#### Working Paper and Work in Progress

- "Trade Credit and Bankruptcy Risk in Supply Chains: An Experimental Study." with Andrew M. Davis and Kyle B. Hyndman.
- "A Behavioral Study of Managing Responsible Practice in Multi-tier Supply Chains." with Li Chen and Andrew M. Davis.
- "The Role of Equity-driven Design in Product Innovation." with Wee Kiat Lee and Xiaoyue Yan.

# Teaching Experience

Instructor	School of Management & Economics, C	CUHK-Shenzhen
♦ IBA 6305 Supply Chain and Lo	ogistics Management (5.82/6.00)	Fall 2022
$\diamond$ DMS 2030 Operations Manage	ment	Spring 2023
Teaching Assistant	Johnson Graduate School of Management, Co	ornell University
♦ NCC 5080 Managing Operation	ns (MBA Core)	Spring 2021
♦ NCCT 5080 Managing Operations (Cornell-Tsinghua Finance MBA)		Spring 2021
♦ NBA 5200 Retail Operations (MBA)		Spring 2020
♦ NBA 6850 Digital Business Operations (MBA)		Spring 2020
$\diamond$ NBA 6100 Applied Operations	Strategy (MBA)	Fall 2019
♦ NCC 5080 Managing Operation	ns (MBA Core)	Spring 2019
Presentation		
"Retailer Inventory Sharing in Two	e-tier Supply Chains: An Experimental Investigation"	
♦ Southern University of Science	and Technology (SUSTech)	Nov 2022
♦ University of Houston		Apr 2022
♦ 2021 DSI Annual Conference (	Virtual)	Nov 2021
$\diamond~2021$ INFORMS Annual Meeting	ng, Anaheim, CA	Oct 2021
$\diamond$ MSOM 2021 (Virtual)		Jun 2021
$\diamond~2020$ INFORMS Annual Meeting	ng (Virtual)	Nov 2020
♦ Cornell University		Apr 2020
$\diamond~2019$ INFORMS Annual Meeting	ng, Seattle, WA	Oct 2019
"Trade Credit and Bankruptcy Ris	k in Supply Chains: An Experimental Study"	
$\diamond~2021$ INFORMS Annual Meeting	ng, Anaheim, CA	Oct 2021
♦ OTIM PhD Forum, Johnson G	raduate School of Management, Cornell University	Apr 2021
Miscellaneous Sharing		
$\diamond$ The 1st International Symposium	ım on Smart Logistics and Supply Chain	Nov 2022
♦ The 5th E-commerce Supply C	hain Optimization Forum	Dec 2022
Service & Miscellaneous	5	
External Service		
♦ Reviewer for MSOM Supply C	hain Management SIG	2023
♦ Reviewer for POMS College of	Behavioral OM Junior Scholar Paper Competition	2023
$\diamond$ Ad hoc reviewer for $Managemeta$	ent Science, Production & Operations Management	
Internal Service		
$\diamond$ Academic Advisor for Freshme	n, CUHK-Shenzhen	2022 - 2023
⋄ Co-chair, OTIM PhD Forum, O	Cornell University	2019 - 2020
Miscellaneous		
♦ Behavioral Operations Manage	ment Summer Institute, University of Michigan	Jun 2019
Honor & Award		

Bartholomew Family Charitable Fund PhD student Scholarship, Cornell University	2020
Runner Up, College of Behavioral OM Junior Scholar Paper Competition, POMS 2020	2020
Byron E. Grote Johnson Professional Scholarship, Cornell University	2019
Graduate School Fellowship, Cornell University	2017
China National Scholarship (Master Level)	2016
Dongfeng Nissan Scholarship, Huazhong University of Science & Technology	2016
First Prize, The 15th China Society of Logistics Annual Conference	2016
Zhixing Scholarship, Huazhong University of Science & Technology	2015, 2016
Outstanding Volunteer, Huazhong University of Science & Technology	2011

# Skill & Language

Programming SkillsPython, Matlab, R, JavaScript, Stata, Excel VBA, LATEXLanguageMandarin (native), Cantonese (native), English (fluent)