

# Rihuan Huang

School of Management and Economics ◇ Shenzhen Finance Institute  
The Chinese University of Hong Kong (Shenzhen)  
2001 Longxiang Boulevard, Longgang District, Shenzhen 518172, China  
huangrihuan@cuhk.edu.cn ◇ rihuan.me

## Academic Positions

---

### 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.

“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

“Trade Credit and Bankruptcy Risk in Supply Chains: An Experimental Study.” with Andrew M. Davis and Kyle B. Hyndman.

### Work in Progress

“A Behavioral Study of Managing Responsible Practice in Multi-tier Supply Chains.” with Li Chen and Andrew M. Davis.

## Teaching Experience

---

<b>Instructor</b>	School of Management & Economics, CUHK-Shenzhen
◇ IBA 6305 Supply Chain and Logistics Management	Fall 2022
◇ DMS 2030 Operations Management	Spring 2023 (scheduled)
<b>Teaching Assistant</b>	Johnson Graduate School of Management, Cornell University
◇ NCC 5080 Managing Operations (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
◇ NBA 6100 Applied Operations Strategy (MBA)	Fall 2019
◇ NCC 5080 Managing Operations (MBA Core)	Spring 2019

## Presentation

---

“Retailer Inventory Sharing in Two-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
◇ 2021 INFORMS Annual Meeting, Anaheim, CA	Oct 2021
◇ MSOM 2021 (Virtual)	Jun 2021
◇ 2020 INFORMS Annual Meeting (Virtual)	Nov 2020
◇ Cornell University	Apr 2020
◇ 2019 INFORMS Annual Meeting, Seattle, WA	Oct 2019
“Trade Credit and Bankruptcy Risk in Supply Chains: An Experimental Study”	
◇ 2021 INFORMS Annual Meeting, Anaheim, CA	Oct 2021
◇ OTIM PhD Forum, Johnson Graduate School of Management, Cornell University	Apr 2021

## 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), Huazhong University of Science & Technology	2016
Dongfeng Nissan Scholarship, Huazhong University of Science & Technology	2016
Zhixing Scholarship, Huazhong University of Science & Technology	2015, 2016
Outstanding Volunteer, Huazhong University of Science & Technology	2011

## Service & Miscellaneous

---

Academic Advisor for Freshmen, CUHK-Shenzhen	2022 - 2023
Co-chair, OTIM PhD Forum, Cornell University	2019 - 2020
Behavioral Operations Management Summer Institute, University of Michigan	Jun 2019
Intern at logistics department, 1 Drugstore, 111, Inc, Shanghai, China	Feb - Jul 2016
Ad hoc reviewer for <i>Management Science</i> , <i>Production &amp; Operations Management</i>	

## Skill & Language

---

<b>Programming Skills</b>	Python, Matlab, R, JavaScript, Stata, Excel VBA, $\text{\LaTeX}$
<b>Language</b>	Mandarin (native), Cantonese (native), English (fluent)