

# Rihuan Huang

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## Education

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<b>Cornell University</b>	Ithaca, NY
Ph.D. in Operations, Technology & Information Management	2017 - 2022
Samuel Curtis Johnson Graduate School of Management	(expected)
Cornell SC Johnson College of Business	
<b>Huazhong University of Science &amp; Technology</b>	Wuhan, China
M.Mgmt. in Management Science & Engineering	2014 - 2017
B.Mgmt. in Logistics Management	2010 - 2014
<b>Wuhan University</b>	Wuhan, China
B.A. in Law (second major)	2012 - 2014

## Research Interests

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Behavioral operations, Supply chain contracting, Supply chain finance, Sustainability.

## Research Papers

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### Working Paper

“Retailer Inventory Sharing in Two-tier Supply Chains: An Experimental Investigation.” with Andrew M. Davis and Douglas J. Thomas. Under 3rd round review at *Management Science*.

◊ Runner Up, College of Behavioral OM Junior Scholar Paper Competition, POMS 2020.

### Work in Progress

“An Experimental Investigation of Supplier Financing.” with Andrew M. Davis and Kyle B. Hyndman.

“Managing Reputation Risk in Multi-tier Supply Chains: A Behavioral Study.” with Li Chen and Andrew M. Davis.

### Pre-PhD Publications

“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)

## Teaching Experience

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<b>Johnson Graduate School of Management, Cornell University</b>	Teaching Assistant
◊ 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

## Presentations

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“Managing multilocation demand in supply chains: An experimental investigation”

◇ OTIM PhD Forum, Johnson Graduate School of Management, Cornell University	Sep 2019
◇ 2019 INFORMS Annual Meeting, Seattle, WA	Oct 2019
◇ OTIM Workshop, Johnson Graduate School of Management, Cornell University	Apr 2020
◇ 2020 INFORMS Annual Meeting (Virtual)	Nov 2020
◇ MSOM 2021 (Virtual)	June 2021

## Honors & Awards

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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

## Industrial Experience

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Intern at logistics department, 1 Drugstore, 111, Inc, Shanghai, China	Feb - July 2016
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## Service & Miscellaneous

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Co-chair, OTIM PhD Forum, Cornell University	2019 - 2020
Behavioral Operations Management Summer Institute, University of Michigan	June 2019

## Coursework & Skills

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<b>PhD Coursework</b>	Mathematical Programming, Stochastic Processes, Game Theory
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	Fundamentals of Machine Learning*, Natural Language Processing*
<b>Programming Skills</b>	Python, Matlab, R, JavaScript, Stata, Excel VBA, L <sup>A</sup> T <sub>E</sub> X
<b>Language</b>	Mandarin (native), Cantonese (native), English (fluent)