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## Qi (George) Chen

London Business School  
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### Academic Appointment

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<b>London Business School, Management Science &amp; Operations</b> Assistant Professor of Management Science & Operations	2018 -
<b>University of Texas at Dallas, Naveen Jindal School of Management</b> Assistant Professor of Operations Management	2017 - 2018

### Education

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<b>University of Michigan</b> Doctor of Philosophy, Business Administration, Stephen M. Ross School of Business	Ann Arbor, MI 2017
<b>Tsinghua University</b> Bachelor of Engineering (with highest honors), Department of Automation	Beijing, China 2011

### Research Interests

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Pricing and Revenue Management, Supply Chain Management, Strategic Sourcing and Procurement Theory, Production and Inventory Management, Healthcare Delivery.

### Publications

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#### *Journal Publications*

- [1] Chen, Q., Y. Lei, S. Jasin. 2022. Real-Time Spatial-Intertemporal Dynamic Pricing and Relocation in a Ride-Hailing Network: Near Optimal Heuristics and the Value of Dynamic Pricing. **Operations Research**. *Accepted*.

- [2] Chen, Q., D. R. Beil, I. Duenyas. 2022. Procurement Mechanisms with Post-Auction Pre-Award Cost-Reduction Investigations. **Operations Research**. *Forthcoming*.
- [3] Chen, Q., I. Duenyas, S. Jasin. 2022. Optimal Use and Replenishment of Two Substitutable Raw Materials in a Stochastic Capacitated Make-To-Order Production System. **Manufacturing & Service Operations Management** **24**(4):2274-2292.
- [4] Zhang, W., Q. Chen, E. Katok. 2021. “Now or Later?” When to Deploy Qualification Screening in Open-Bid Auction for Re-Sourcing. **Operations Research** **69**(6) 1715-1733.
- [5] Chen, Q., S. Jasin, I. Duenyas. 2021. Joint Learning and Optimization of Multi-Product Pricing with Finite Resource Capacity and Unknown Demand Parameters. **Operations Research** **69**(2) 560-573.
- [6] Chen, Q., S. Jasin, I. Duenyas. 2019. Nonparametric Self-Adjusting Control for Multi-Product Pricing with Unknown Demand Function and Finite Resource Capacity. **Mathematics of Operations Research** **44**(2) 601-631.
- [7] Beil, D. R., Q. Chen, I. Duenyas, B. See. 2018. When to Deploy Test Auctions in Sourcing. **Manufacturing & Service Operations Management** **20**(2) 232-248.
- [8] Chen, Q., S. Jasin, I. Duenyas. 2016. Real-Time Dynamic Pricing with Minimal and Flexible Price Adjustment. **Management Science** **62**(8) 2437-2455.
- [9] Chen, Q., X. Li, Y. Ouyang. 2011. Joint Inventory-Location Problem under the Risk of Probabilistic Facility Disruptions. **Transportation Research Part B: Methodological** **45** 991-1003.

### *Book Chapters*

- [10] Chen, Q., H. Wang, Z. Wang. 2022. Learning and Pricing with Inventory Constraints. In: Chen, X., S. Jasin, C. Shi (eds) *The Elements of Joint Learning and Optimization in Operations Management*. Springer Series in Supply Chain Management, vol 18. Springer, Cham.

### *Ongoing Projects*

- [11] First Dose or Second Dose? A Study of Vaccination Policy with Supply and Capacity Constraints. (With Miao Bai and Cuihong Li.)
- [12] Government Procurement with Set-Asides for Small and Medium Enterprises. (With Wen Zhang.)
- [13] Optimal Assignment Policies for Maternity Waiting Homes in Low-Income Countries. (With Yuhang Du and Jeremie Gallien.)

## Research Briefs

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[1] “They’ll both get a slice of the pie,” *Think* at London Business School, 2022

## Teaching

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### London Business School

MAM Core, Operations Management	2020 -
MBA Core, Operations Management	2019 -
Executive MBA London Core, Operations Management	2019
PhD Seminar, Procurement Theory	2019
PhD Seminar, Inventory Theory	2021

### University of Texas at Dallas, Naveen Jindal School of Management

SCM MS Core/MBA Elective, Purchasing, Sourcing, and Contract Management	2017 - 2018
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### University of Michigan, Stephen M. Ross School of Business

BBA Core, Operations Management	2014
Executive MBA Core, Operations & Supply Chain Management (Teaching Assistant)	2015 - 2016
MBA Elective, Strategic Sourcing (Teaching Assistant)	2015 - 2014
BBA Core, Business Statistics and Management Science (Teaching Assistant)	2014

## Honors and Awards

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M&SOM 2021 Meritorious Service Award, M&SOM	2021
M&SOM 2020 Meritorious Service Award, M&SOM	2020
Charles H. Gessner Doctoral Fellowship, Ross School of Business, University of Michigan	2015
Walter R. Stark Graduate Scholarship, Ross School of Business, University of Michigan	2015
Chinese Government Award for Outstanding Students Abroad, China Scholarship Council	2014
Ross Business School Fellowship, University of Michigan	2011 - 2015
Outstanding Graduate, Tsinghua University	2011
Tsinghua Alumni Scholarship – CHANG Tong scholarship (first-class), Tsinghua University	2010
National Scholarship (first-class), Tsinghua University	2008 - 2009