

# 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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Public Health Delivery, Revenue Management, Supply Chain Management.

## Publications (\*student co-authors)

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### *Journal Publications*

- [1] Gallien, J., Q. Chen, Y. Du\*, Y. Zhang\*, J. Lori, J. Sieka, B. Tehoungue. 2025. A Simple Statistical Model and Physical Device to Estimate a Woman-Specific Probability of Skilled Birth Assistance and Associated Benefit of Maternity Waiting Home Stay. **PLoS One** **20**(5): p.e0302245.
- [2] Chen, Q., Y. Lei, S. Jasin. 2024. Real-Time Spatial-Intertemporal Dynamic Pricing and Relocation in a Ride-Hailing Network: Near Optimal Heuristics and the Value of Dynamic Pricing. **Operations Research** **72**(5): 2097-2118.

- [3] Chen, Q., D. R. Beil, I. Duenyas. 2022. Procurement Mechanisms with Post-Auction Pre-Award Cost-Reduction Investigations. **Operations Research** 70(6): 3054-3075.
- [4] 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.
- [5] 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.
- [6] 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.
- [7] 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.
- [8] 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.
- [9] Chen, Q., S. Jasin, I. Duenyas. 2016. Real-Time Dynamic Pricing with Minimal and Flexible Price Adjustment. **Management Science** 62(8) 2437-2455.
- [10] 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*

- [11] 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.

### *Working Papers*

- [12] Bai, M., Q. Chen, C. Li. 2025. The Sooner, the Better? Optimal Vaccination Policy with Limited Vaccine Supply. *Under Revision*.
- [13] Chen, Q., Y. Du\*, Gallien, J., J. Lori, J. Sieka. 2025. Optimal Assignment Guidelines for Maternity Waiting Homes in Resource-Constrained Environments. *Under Review*.
- [14] Chen, Q., W. Zhang. 2025. Government Procurement with Set-Asides for Small and Medium Enterprises. *In Preparation*.
- [15] Chen, Q., Z. Li. 2025. Quality disclosure on service platforms with congestions: An information design approach. *In Preparation*.

## 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

MBA Core, Operations Management	2019 -
MAM Core, Operations Management	2020 - 2023
Executive MBA London Core, Operations Management	2019
PhD Seminar, Procurement Theory	2019
PhD Seminar, Supply and Inventory Management	2021, 2023

### 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

## Service

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### Journal Referee

*Management Science, Operations Research, Manufacturing & Service Operations Management, Mathematics of Operations Research, Production and Operations Management, Naval Research Logistics, European Journal of Operational Research, Operations Research Letters.*

### Professional Conferences

European Technology & Operations Management Network, Board Member	2024-
2025 INFORMS MSOM Annual Conference, Organizing Committee	2024-2025
INFORMS RMP, Newsletter Editor	2021 -
POMS SCM Student Paper Competition, Reviewer	2022 -
INFORMS MSOM Student Paper Competition, Reviewer	2022 -
INFORMS MSOM Conference Service Management SIG, Reviewer	2022 -
INFORMS MSOM Conference SCM SIG, Reviewer	2018 – 2019, 2022 -
2021 INFORMS MSOM Annual Conference, SCM SIG Day Session Chair	2020 - 2021
2018 INFORMS MSOM Annual Conference, Organizing Committee	2017 - 2018

**London Business School**

MSO Subject Area Research Seminar Coordinator, London Business School	2018 - 2025
PhD Student Qualifying Examination (Stochastic Models) Committee	2018 -

**Honors and Awards**

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MSOM Meritorious Service Award, MSOM Journal	2020 - 2022
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