

Abhishek Roy

ASSISTANT PROFESSOR OF OPERATIONS & SUPPLY CHAIN MANAGEMENT

Temple University, Fox School of Business
Department of Statistics, Operations, and Data Science
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EDUCATION

THE UNIVERSITY OF TEXAS AT AUSTIN, MCCOMBS SCHOOL OF BUSINESS		Austin, TX, USA.
PHD	Information, Risk, and Operations Management.	2018
<i>Specialization:</i>	Supply Chain and Operations Management.	
<i>Dissertation:</i>	Essays on Strategic Interactions in Vertical Supply Chains and Multi-sided Markets.	
<i>Committee:</i>	Stephen M. Gilbert, Edward G. Anderson, Guoming Lai, Geoffrey G. Parker.	
MS	Information, Risk, and Operations Management.	2014
<i>Specialization:</i>	Supply Chain and Operations Management.	
INDIAN INSTITUTE OF MANAGEMENT AHMEDABAD		Ahmedabad, GJ, India.
MBA	Post Graduate Diploma in Management.	2007
JADAVPUR UNIVERSITY		Kolkata, WB, India.
BE	Production Engineering (with Honours).	2005

EMPLOYMENT

TEMPLE UNIVERSITY, FOX SCHOOL OF BUSINESS		Philadelphia, PA, USA.
Assistant Professor, Department of Statistics, Operations, and Data Science.		Since 01/2022
Assistant Professor, Department of Marketing and Supply Chain Management.		07/2018 – 12/2021
GEORGIA INSTITUTE OF TECHNOLOGY, SCHELLER COLLEGE OF BUSINESS		Atlanta, GA, USA.
Visiting Assistant Professor, Operations Management Area.		07/2023 – 06/2024
MIEBACH CONSULTING INDIA PVT. LTD.		Bengaluru, KA, India.
Supply Chain and Logistics Consulting.		05/2007 – 07/2012

RESEARCH

RESEARCH INTERESTS

METHODOLOGY

Economic Models, Game Theory, Industrial Organization, Operations Research.

APPLICATIONS

Supply Chain Management; Strategic Interactions in Supply Chains; Retail and E-Commerce; Platforms and Multi-sided Markets; Interface of Operations with Marketing, Finance, and Information Systems.

PUBLICATIONS

PEER-REVIEWED JOURNAL ARTICLES

*Corresponding author. †PhD student when the project started.

1. Shubham Gupta[†], ABHISHEK ROY*, Subodha Kumar, and Ram Mudambi (2023). *When Worse Is Better: Strategic Choice of Vendors with Differentiated Capabilities in a Complex Co-Creation Environment*. *Management Science* 69(5):2833-2851. †PhD student, graduated in Summer 2023.
2. ABHISHEK ROY*, Stephen M. Gilbert, and Guoming Lai (2022). *The Implications of Strategic Inventory for Short-Term vs. Long-Term Supply Contracts in Non-Exclusive Reselling Environments*. *Manufacturing & Service Operations Management* 24(5):2629-2647.

3. ABHISHEK ROY, Stephen M. Gilbert, and Guoming Lai (2019). *The Implications of Visibility on the Use of Strategic Inventory in a Supply Chain*. *Management Science* 65(4):1752-1767.

BOOK CHAPTERS

1. ABHISHEK ROY (2011). State of the Industry: Warehousing in India – The SMART Way. *The Warehousing Handbook* 2:12-34. Hamburg Media Private Limited, Mumbai, India.

OTHER ARTICLES

1. ABHISHEK ROY (2023). The New Competitive Edge in the Supply Chain: How Co-creation Can Unlock the Genius of Your Suppliers. *Fox Business Review* 2(1):2-7. Fox School of Business, Philadelphia, USA.

MANUSCRIPTS UNDER REVIEW OR REVISION

1. Siddharth Bhattacharya[†], ABHISHEK ROY, Subodha Kumar, and Sunil Wattal. *Friend or Foe: Search Engine Advertising Strategies when Contracting with an Online Search Infomediary*. *Preparing to resubmit at Information Systems Research*. *Reject and Resubmit in 1st round review*. [†]PhD student, graduated in Summer 2021.
2. Prasenjit Mandal and ABHISHEK ROY. *Distribution Contracts for Digital Content Supply Chains in the Presence of Piracy*. *Preparing to resubmit at Manufacturing & Service Operations Management*. *Major Revision in 1st round review*.
3. Erbao Cao, Guangwen Kong, ABHISHEK ROY, and Jiamuyan Xie[†]. *Trade Credit or Wholesale Price? The Role of Information Sharing in Supply Chain Financing*. *Preparing to resubmit at Manufacturing & Service Operations Management*. [†]PhD student.
4. Jingjing Weng[†], ABHISHEK ROY, and Subodha Kumar. *If the Blockchain Could Block: Strategic Blockchain Adoption by Manufacturer as Deterrence to the Selling of Counterfeits by Retailer*. *Under review at Management Science*. [†]PhD Student.
5. Hao Jiang[†], ABHISHEK ROY, Subodha Kumar, and Joydeep Srivastava. *To Join or Not To Join: How Market Conditions Affect the Participation of Competing Firms in Horizontal Cooperative Ventures*. *Under review at Management Science*. [†]PhD student.
6. ABHISHEK ROY and Subodha Kumar. *E-commerce in India – Policies, Platforms, and Practices: A Comparison with the Global E-Commerce Landscape*. *Book chapter under review*.

MANUSCRIPTS IN PREPARATION

1. ABHISHEK ROY. *Co-creation in New Product Development: Collaborating with a Shared Supplier in the Presence of a Competitor*.
2. ABHISHEK ROY and Ganesh Balasubramanian. *Collaborative New Product Development: The Implications of Long-term vs. Short-term Contract Choice on Cost-sharing in Vertical Channels*.

RESEARCH IN PROGRESS

1. ABHISHEK ROY, Edward G. Anderson, and Geoffrey G. Parker. *Product Line Decisions in Multisided Markets*.
2. ABHISHEK ROY, Zhuping Liu, and Subodha Kumar. *Ripple Effects: The Impact of Shipping and Return Policies of Omnichannel Retailers on Supply Chain Performance and Relationships*.
3. ABHISHEK ROY, Debjit Roy, and Jan-Kees van Ommeren. *Designing Service System in the Age of Yelp: Incorporating Reviews in Queuing Decisions*.
4. Samayita Guha[†], ABHISHEK ROY, and Subodha Kumar. *Impact of Showrooming in the Presence of Supplier Encroachment*. [†]PhD Student, graduated in Summer 2022.
5. ABHISHEK ROY and Subrata Saha. *The Impact of Reference Price Effects on Strategic Inventory in a Supply Chain*.

MEDIA MENTIONS

GENERAL

1. Centre for Transportation and Logistics, IIMA (2025). *CTL Snippets Eio: Co-Creation in Supply Chain*. *CTL Snippets Interview*. March 31, 2025.

2. Jen A. Miller (2020). Stores went dark. Online orders tripled. How Joann used its OMS to cope. *Supply Chain Dive*. August 11, 2020.

ACADEMIC RECOGNITION

RESEARCH AWARDS

- | | |
|---------|--|
| 03/2025 | 54 th Annual Conference of the North-East Decision Sciences Institute (NEDSI 2025). Hershey, PA, USA.

WINNER, <i>Bryant University Best Paper Award in Supply Chain Management and Logistics</i> , for the paper, "Collaborative New Product Development: The Implications of Long-term vs. Short-term Contract Choice on Cost-sharing in Vertical Channels," with Ganesh Balasubramanian. |
| 10/2024 | 55 th Annual Conference of the Decision Sciences Institute (DSI 2024). Phoenix, AZ, USA.

FINALIST, <i>DSI Chapter Best Paper Award</i> , for the paper, "Distribution Contracts for Digital Content Supply Chains in the Presence of Piracy," with Prasenjit Mandal. |
| 04/2024 | 53 rd Annual Conference of the North-East Decision Sciences Institute (NEDSI 2024). Cambridge, MA, USA.

WINNER, <i>Best Overall Conference Paper Award</i> , for the paper, "Distribution Contracts for Digital Content Supply Chains in the Presence of Piracy," with Prasenjit Mandal.

WINNER, <i>Bryant University Best Paper Award in Supply Chain Management and Logistics</i> , for the paper, "Distribution Contracts for Digital Content Supply Chains in the Presence of Piracy," with Prasenjit Mandal. |
| 12/2023 | 33 rd Workshop On Information Technologies and Systems (WITS 2023). Hyderabad, TS, India.

FINALIST, <i>Best Paper Award</i> , for the paper, "If the Blockchain Could Block: Strategic Blockchain Adoption by Manufacturer as Deterrence to the Selling of Counterfeits by Retailer," with Jingjing Weng and Subodha Kumar. |
| 04/2022 | 51 st Annual Conference of the North-East Decision Sciences Institute (NEDSI 2022). Newark, NJ, USA.

WINNER, <i>Bryant University Best Paper Award in Supply Chain Management and Logistics</i> , for the paper, "Co-creation in New Product Development: Collaborating with the Competitor in the Presence of a Shared Supplier." |
| 04/2020 | 31 st Production and Operations Management Society Annual Conference (POMS 2020). Minneapolis, MN, USA. <i>Canceled due to Covid-19</i> .

HONORABLE MENTION, <i>POMS College of Product Innovation and Technology Management Best Student Paper Competition</i> , for the paper, "When Worse Is Better: Strategic Choice of Vendors with Differentiated Capabilities in a Complex Co-Creation Environment," with Shubham Gupta, Subodha Kumar, and Ram Mudambi. <i>Student: Shubham Gupta</i> . |
| 12/2019 | XXIII Annual International Conference of the Society of Operations Management (SOM 2019). Indian Institute of Technology Kanpur, UP, India.

WINNER, <i>SAS Best Paper Award</i> , for the paper, "Information Preferences in the Supply Chain Under Strategic Inventory and Demand Uncertainty," with Stephen M. Gilbert and Guoming Lai. |
| 11/2019 | 50 th Annual Conference of the Decision Sciences Institute (DSI 2019). New Orleans, LA, USA.

FINALIST, <i>the Elwood S Buffa Doctoral Dissertation Award</i> , for the dissertation, "Essays on Strategic Interactions in Vertical Supply Chains and Multi-sided Markets." |
| 10/2016 | 3 rd Dept. of Information, Risk, and Operations Management Fall PhD Research Symposium. The University of Texas at Austin, McCombs School of Business. Austin, TX, USA.

WINNER, <i>Charnes Fellowship Award for Best Paper at IROM Doctoral Research Symposium</i> , for the paper, "The Implications of Visibility on the Use of Strategic Inventory in a Supply Chain." |

TEACHING AWARDS

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| 2022 | PROFESSOR RECOGNITION by the Temple Student Government. Temple University, Philadelphia, PA, USA. |
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- 2015 | Nominated by students to professors who went above and beyond to make the students' experiences great. Awarded by the President of the Temple University Student Government.
 CLOCK AWARD from the Services for Students with Disabilities. The University of Texas at Austin, Austin, TX, USA.
 Sole recipient of the Clock Award from the Department of Information, Risk, and Operations Management for the Fall 2015 semester. Awarded by the department of Services for Students with Disabilities, Division of Diversity and Community Engagement, at the University of Texas at Austin.

SERVICE AWARDS

- 2020 | BEST REVIEWER, Omega: The International Journal of Management Science.

ACADEMIC FELLOWSHIPS

TEMPLE UNIVERSITY, FOX SCHOOL OF BUSINESS

- 11/2020 | 21st Young Scholars Interdisciplinary Forum startup grant. *Student: Hao Jiang.*
 05/2019 | 18th Young Scholars Interdisciplinary Forum startup grant. *Student: Shubham Gupta.*
 11/2018 | 17th Young Scholars Interdisciplinary Forum startup grant. *Students: Siddharth Bhattacharya, Shubham Gupta.*

THE UNIVERSITY OF TEXAS AT AUSTIN, MCCOMBS SCHOOL OF BUSINESS

- 2017 | Office of Graduate Studies Professional Development Award.
 McCombs Supply Chain Management Center Travel Grant.
 2016 | William W. and Ruth F. Cooper Endowed Presidential Fellowship in Business.
 Kay and Abraham Charnes Endowed Presidential Scholarship.
 McCombs Supply Chain Management Center Travel Grant.
 2015 | Eugene and Dora Bonham Memorial Fund in Business Fellowship.
 McCombs School of Business Dean's Fellowship.
 McCombs School of Business MSBA Fellowship.
 McCombs Supply Chain Management Center Travel Grant.
 2014 | William W. and Ruth F. Cooper Endowed Presidential Fellowship in Business.
 McCombs School of Business Dean's Fellowship.
 2013 | Eugene and Dora Bonham Memorial Fund in Business Fellowship.
 McCombs School of Business Dean's Fellowship.
 2012 | McCombs School of Business Dean's Fellowship.
 McCombs School of Business Recruiting Fellowship.

JADAVPUR UNIVERSITY

- 2005 | Graduated Bachelor of Production Engineering with Honours.

CONFERENCES, INVITED SEMINARS, AND COLLOQUIA

INVITED SEMINARS

- 07/2024 | Indian Institute of Management Calcutta. Kolkata, WB, India.
 07/2024 | Indian Institute of Management Ahmedabad. Ahmedabad, GJ, India.
 07/2024 | Indian Institute of Management Bangalore. Bengaluru, KA, India.
 03/2024 | Southern Methodist University, Cox School of Business. Dallas, TX, USA.
 02/2024 | Temple University, Fox School of Business. Philadelphia, PA, USA.
 11/2023 | Duke University, Fuqua School of Business. Durham, NC, USA.
 10/2023 | Georgia Institute of Technology, Scheller College of Business. Atlanta, GA, USA.

09/2023	City University of New York, Baruch College, Zicklin School of Business. New York, NY, USA.
09/2023	New Jersey Institute of Technology, Martin Tuchman School of Management. Newark, NJ, USA. <i>Note:</i> Held online.
08/2022	Cornell University, SC Johnson College of Business. Ithaca, NY, USA.
07/2020	Department of Production Engineering, Jadavpur University. Kolkata, WB, India. <i>Note:</i> Held online.
12/2019	Indian School of Business. Hyderabad, TS, India.
12/2019	Indian Institute of Management Calcutta. Kolkata, WB, India.
02/2018	Temple University, Fox School of Business. Philadelphia, PA, USA.
01/2018	University of North Carolina at Greensboro, Bryan School of Business & Economics. Greensboro, NC, USA.
01/2018	University of Illinois at Urbana-Champaign, Gies College of Business. Champaign, IL, USA.
01/2018	Penn State University Behrend, Black School of Business. Erie, PA, USA.
01/2018	Nanyang Technology University, Nanyang Business School. Singapore.
01/2018	Clarkson University, David D. Reh School of Business. Potsdam, NY, USA.
12/2017	Indian School of Business. Hyderabad, TS, India.
09/2011	Indian Institute of Management Ahmedabad, Ahmedabad, GJ, India.
08/2011	Department of Production Engineering, Jadavpur University, Kolkata, WB, India.

PARTICIPATION IN SELECTIVE COLLOQUIA

04/2024	Production and Operations Management Society (POMS) Emerging Scholars Program, Minneapolis, MN, USA
05/2023	Production and Operations Management Society (POMS) Emerging Scholars Program, Orlando, FL, USA
04/2022	Production and Operations Management Society (POMS) Emerging Scholars Program, Online.
11/2018	Decision Sciences Institute (DSI) New Faculty Development Consortium, Chicago, IL, USA.
11/2018	The Institute for Operations Research and the Management Sciences (INFORMS) New Faculty Colloquium, Phoenix, AZ, USA.
11/2017	Decision Sciences Institute (DSI) Post-Proposal PhD Student Consortium, Washington DC, USA.
11/2017	Inaugural McCombs School of Business PhD Conference, Austin, TX, USA.
10/2017	The Institute for Operations Research and the Management Sciences (INFORMS) Doctoral Student Colloquium, Houston, TX, USA.
05/2017	Production and Operations Management Society (POMS) Doctoral Consortium, Seattle, WA, USA.

PEER-REVIEWED CONFERENCES

07/2024	7 th Indian School of Business – Production and Operations Management Society Workshop (ISB-POMS 2024). Indian School of Business. Hyderabad, TS, India.
06/2024	INFORMS Manufacturing and Services Operations Management Conference (M&SOM 2024). University of Minnesota. Minneapolis, MN, USA.
12/2023	33 rd Workshop On Information Technologies and Systems (WITS 2023). Hyderabad, TS, India.
06/2023	INFORMS Manufacturing and Services Operations Management Conference (M&SOM 2023). McGill University, Desautels Faculty of Management. Montreal, Canada.
02/2023	18 th Product and Service Innovation Conference (PSI 2023). The University of Utah David, Eccles School of Business. Park City, UT, USA.
01/2023	14 th Conference on the Digital Economy (CODE 2022-2023). Indian School of Business. Kochi, KL, India.
10/2022	14 th Conference on Information Systems & Technology (CIST 2022). Indianapolis, IN, USA.
06/2022	INFORMS Manufacturing and Services Operations Management Conference (M&SOM 2022). Technische Universität München. Munich, Germany.
12/2021	32 nd Workshop on Information Systems and Economics (WISE 2021). Austin, TX, USA. <i>Note:</i> Hybrid, attended online.
06/2021	INFORMS Manufacturing and Services Operations Management Conference (M&SOM 2021). Indiana University, Kelley School of Business. Bloomington, IN, USA. <i>Note:</i> Held online.

12/2019	XXIII Annual International Conference of the Society of Operations Management (SOM 2019). Indian Institute of Technology Kanpur. Kanpur, UP, India.
12/2019	30 th Workshop on Information Systems and Economics (WISE 2019). Munich, Germany.
12/2019	52 nd Annual Convention of the Operational Research Society of India (ORSI 2019). Indian Institute of Management Ahmedabad. Ahmedabad, GJ, India.
12/2019	Production and Operations Management Society International Conference in India (POMS India 2019). K. J. Somaiya Institute of Management Studies and Research. Mumbai, MH, India.
10/2019	11 th Conference on Information Systems & Technology (CIST 2019). Seattle, WA, USA.
12/2017	5 th Indian School of Business – Production and Operations Management Society Workshop (ISB-POMS 2017). Indian School of Business. Hyderabad, TS, India.
06/2017	INFORMS Manufacturing and Services Operations Management Conference (MSOM 2017). University of North Carolina at Chapel Hill, Kenan-Flagler Bus. School. Chapel Hill, NC, USA.

OTHER CONFERENCES

03/2025	54 th Annual Conference of the North-East Decision Sciences Institute (NEDSI 2025). Hershey, PA, USA.
11/2024	55 th Annual Conference of the Decision Sciences Institute (DSI 2024). Phoenix, AZ, USA.
10/2024	The Institute for Operations Research and the Management Sciences Annual Meeting (INFORMS 2024). Seattle, WA, USA.
09/2024	2 nd Philadelphia Operations and Technology Day (POTD 2024). Lehigh University, College of Business. Bethlehem, PA, USA.
04/2024	34 th Production and Operations Management Society Annual Conference (POMS 2024). Minneapolis, MN, USA.
04/2024	53 rd Annual Conference of the North-East Decision Sciences Institute (NEDSI 2024). Cambridge, MA, USA.
11/2023	54 th Annual Conference of the Decision Sciences Institute (DSI 2024). Atlanta, GA, USA.
10/2023	The Institute for Operations Research and the Management Sciences Annual Meeting (INFORMS 2023). Phoenix, AZ, USA.
05/2023	33 rd Production and Operations Management Society Annual Conference (POMS 2023). Orlando, FL, USA.
04/2023	1 st Philadelphia Operations and Technology Day (POTD 2023). Temple University, Fox School of Business. Philadelphia, PA, USA.
04/2023	52 nd Annual Conference of the North-East Decision Sciences Institute (NEDSI 2023). Arlington, VA, USA.
10/2022	The Institute for Operations Research and the Management Sciences Annual Meeting (INFORMS 2022). Indianapolis, IN, USA.
06/2022	44 th INFORMS Society for Marketing Science Marketing Science Conference (ISMS 2022). The University of Chicago, Booth School of Business. <i>Note:</i> Held online.
04/2022	32 nd Production and Operations Management Society Annual Conference (POMS 2022). <i>Note:</i> Held online.
04/2022	51 st Annual Conference of the North-East Decision Sciences Institute (NEDSI 2022). Newark, NJ, USA.
11/2021	52 nd Annual Conference of the Decision Sciences Institute (DSI 2021). <i>Note:</i> Held online.
10/2021	The Institute for Operations Research and the Management Sciences Annual Meeting (INFORMS 2021). Anaheim, CA, USA. <i>Note:</i> Hybrid, attended online.
08/2021	22 nd Conference of the International Federation of Operational Research Societies (IFORS 2021). Online.
06/2021	43 rd INFORMS Society for Marketing Science Marketing Science Conference (ISMS 2021). University of Rochester, Simon Business School. <i>Note:</i> Held online.
05/2021	31 st Production and Operations Management Society Annual Conference (POMS 2021). <i>Note:</i> Held online.
11/2020	51 st Annual Conference of the Decision Sciences Institute (DSI 2020). <i>Note:</i> Held online.
11/2020	The Institute for Operations Research and the Management Sciences Annual Meeting (INFORMS 2020). <i>Note:</i> Held online.

06/2020	42 nd INFORMS Society for Marketing Science Marketing Science Conference (ISMS 2020). <i>Note:</i> Held online.
11/2019	50 th Annual Conference of the Decision Sciences Institute (DSI 2019). New Orleans, LA, USA.
10/2019	The Institute for Operations Research and the Management Sciences Annual Meeting (INFORMS 2019). Seattle, WA, USA.
05/2019	30 th Production and Operations Management Society Annual Conference (POMS 2019). Washington, DC, USA.
11/2018	49 th Annual Conference of the Decision Sciences Institute (DSI 2018). Chicago, IL, USA.
11/2018	The Institute for Operations Research and the Management Sciences Annual Meeting (INFORMS 2018). Phoenix, AZ, USA.
05/2018	29 th Production and Operations Management Society Annual Conference (POMS 2018). Houston, TX, USA.
11/2017	48 th Annual Conference of the Decision Sciences Institute (DSI 2017). Washington, DC, USA.
10/2017	The Institute for Operations Research and the Management Sciences Annual Meeting (INFORMS 2017). Houston, TX, USA.
05/2017	28 th Production and Operations Management Society Annual Conference (POMS 2017). Seattle, WA, USA.
11/2016	47 th Annual Conference of the Decision Sciences Institute (DSI 2016). Austin, TX, USA.
11/2016	The Institute for Operations Research and the Management Sciences Annual Meeting (INFORMS 2016). Nashville, TN, USA.
05/2016	27 th Production and Operations Management Society Annual Conference (POMS 2016). Orlando, FL, USA.
11/2015	The Institute for Operations Research and the Management Sciences Annual Meeting (INFORMS 2015). Philadelphia, PA, USA.
05/2015	26 th Production and Operations Management Society Annual Conference (POMS 2015). Washington, DC, USA.

TEACHING EXPERIENCE

INSTRUCTOR

TEMPLE UNIVERSITY, FOX SCHOOL OF BUSINESS

1. SCM 3517 Inventory and Warehouse Management. Undergraduate Elective. Required for Supply Chain Management Major.

Note: Created this course in its current form, including syllabus design, compilation and creation of reading materials, creation of lecture videos, assignments and exams.

(a) Teaching mode: Online, Flipped Classroom	Sp 2019, Sp 2020, Sp 2021, Sp 2022, Sp 2023, Sp 2025
(b) Teaching mode: Online	Fa 2020, Fa 2021
(c) Teaching mode: In-person	Fa 2018, Fa 2019, Sp 2022, Fa 2024
2. MSOM 3101 Operations Management. Undergraduate Core Course.

(a) Teaching mode: Online, Flipped Classroom	Sp 2020, Sp 2021, Sp 2023, Sp 2025
(b) Teaching mode: In-person	Sp 2019
3. MATH CAMP Mathematics Preparation for Business and Economics. Doctoral Course.

Teaching mode: In-person, Flipped Classroom	Su 2022
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THE UNIVERSITY OF TEXAS AT AUSTIN, MCCOMBS SCHOOL OF BUSINESS

1. OM 335 Operations Management. Upper-division Undergraduate Core Course.

(a) Teaching mode: In-person	Fa 2015
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DOCTORAL STUDENTS

TEMPLE UNIVERSITY, FOX SCHOOL OF BUSINESS

1. Member, Doctoral Dissertation Committee

- (a) Hao Jiang, Operations and Supply Chain Management PhD 2025.
Dissertation: From Coopetition to Control: Strategies For Navigating Supply Chain Complexities.
 - (b) Ziqi Dong, Operations and Supply Chain Management PhD 2024.
Dissertation: The Power of Crowd in the Business World.
 - (c) Hyeonsik Shin, Management Information Systems PhD 2023.
Dissertation: Three Essays on Societal Impacts of and Regulatory Implications for Digital Platforms.
 - (d) Shubham Gupta, Operations and Supply Chain Management PhD 2023.
Dissertation: Collaborative and Competitive Strategies for Emerging Business Environments.
 - (e) Andrae B. Reddish, DBA 2023.
Dissertation: Antecedents of Employee Job Satisfaction: How Organizational Culture Impacts the Workforce.
 - (f) Samayita Guha, Operations and Supply Chain Management PhD 2022.
Dissertation: Open Challenges In Digital Platforms: Impact of Operational Strategies on Business Performance.
 - (g) Michael Morand, DBA 2020.
Dissertation: Hospital Supply Chain Integration and its Impact on Outcomes.
2. Ongoing Research Collaboration
 - (a) Jingjing Weng Since 2023
 - (b) Hao Jiang Since 2019
 - (c) Siddharth Bhattacharya, Management Information Systems PhD 2021. Since 2018
 3. Doctoral Research Evaluation
 - (a) OPERATIONS AND SUPPLY CHAIN MANAGEMENT
PhD comprehensive evaluation. Since 05/2020
 - (b) MARKETING AND SUPPLY CHAIN MANAGEMENT
Annual PhD research evaluation. 2019 – 2021

TEACHING ASSISTANT

THE UNIVERSITY OF TEXAS AT AUSTIN, MCCOMBS SCHOOL OF BUSINESS

1. BBA courses
 - (a) OM 367 Strategic Supply Chain Management. Fa 2017, Sp 2015, Sp & Fa 2014, Fa 2013
 - (b) OM 335H Operations Management (Honors). Fa 2017
 - (c) OM 335 Operations Management. Sp 2014
2. MBA courses
 - (a) OM 386 Supply Chain Management. Sp & Fa 2016, Sp 2015, Sp & Fa 2014, Sp 2013, Fa 2012
 - (b) RM 392 Financial Modeling and Optimization. Fa 2016
 - (c) BA 380N Exec. M.B.A. Operations Management. Sp 2013, Fa 2012
3. PhD courses
 - OM 392 Economic Supply Chain Models. Fa 2013

TEACHING CERTIFICATION

TEMPLE UNIVERSITY, FOX SCHOOL OF BUSINESS

Fox Online Teaching Certificate. Department of Online and Digital Learning. 06/2020

INDUSTRY EXPERIENCE

SUPPLY CHAIN AND LOGISTICS CONSULTING

MIEBACH CONSULTING INDIA PVT. LTD. 2007 – 2012

1. Locations
 - (a) India.
 - (b) Middle East: Saudi Arabia, United Arab Emirates, Bahrain.
2. Roles

- | | |
|---|-------------------|
| (a) Project Manager. | 01/2011 – 07/2012 |
| (b) Senior Consultant. | 01/2010 – 12/2010 |
| (c) Consultant. | 05/2007 – 12/2009 |
| (d) Third-Party Logistics Market Segment Development. | 05/2007 – 07/2012 |
| (e) New Market Development (Middle East). | 01/2009 – 07/2012 |
3. Scope of Projects
 - (a) Business planning for logistics services and infrastructure providers.
 - (b) Supply chain network design; Warehouse facility and process design.
 - (c) Business process re-engineering; Cost optimization; Program management.
 4. Industry Verticals
 - (a) Logistics service providers and logistics infrastructure.
 - (b) Retail, fashion, and lifestyle.
 - (c) Consumer packaged goods.
 - (d) Chemicals and industrial gases.
 5. Recognition

(a) Miebach Special Recognition Award.	09/2011
(b) Miebach Excellence Award.	09/2011

PROFESSIONAL CERTIFICATIONS

- | | |
|--|-------------------|
| ASSOCIATION FOR SUPPLY CHAIN MANAGEMENT (ASCM) | Chicago, IL, USA. |
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1. Certification in Transportation and Logistics (CTL). 05/2012
 2. Professional Designation in Logistics and Supply Chain Management (PLS). 12/2011
 3. Certified Supply Chain Professional designation (CSCP). 06/2011

SERVICE

SERVICE TO PROFESSION

EDITORIAL REVIEW BOARD MEMBERSHIP

2020 – | Production and Operations Management (POM) Journal Editorial Review Board.

JOURNAL REFEREE

Frequent Reviewer

2019 –	M&SOM	Manufacturing & Service Operations Management.
2018 –	POM	Production and Operations Management.
2018 –	MS	Management Science.
2018 –	Omega	The International Journal of Management Science.
2017 –	ISR	Information Systems Research.

Ad-hoc Reviewer

2025 –	IJPR	International Journal of Production Research.
2024 –	IEEE TEM	Institute of Electrical and Electronics Engineers Transactions on Engineering Management.
2023 –	NRL	Naval Research Logistics.
2022 –	Serv. Sc.	Service Science.
2022 –	JIT	Journal of Information Technology.
2021 –	IISE Trans.	Institute of Industrial and Systems Engineers Transactions.
2020 –	GSJ	Global Strategy Journal.

2020 –	INFOR	Information Systems and Operational Research.
2020 –	MIR	Management International Review.
2020 –	TRE	Transportation Research Part E.

COMPETITION ADJUDICATION

2021	Judge, the Elwood S Buffa Doctoral Dissertation Award 51 st Annual Conference of the Decision Sciences Institute (DSI 2020). <i>Note:</i> Held online.
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CONFERENCE REFEREE

2025	INFORMS Manufacturing and Services Operations Management Conference (M&SOM 2025). London Business School. London, UK.
2024	INFORMS Manufacturing and Services Operations Management Conference (M&SOM 2024). University of Minnesota. Minneapolis, MN, USA.
2023	INFORMS Manufacturing and Services Operations Management Conference (M&SOM 2023). McGill University, Desautels Faculty of Management. Montreal, Canada.
2020	Strategic Management Society (SMS) Special Conference. Hangzhou, China.

CONFERENCE AND WORKSHOP ORGANIZATION

Organizing Conferences and Workshops

11/2025	3 rd Philadelphia Operations and Technology Day (POTD 2025). Villanova University, Villanova School of Business. Villanova, PA, USA. <i>Organizing Committee Member</i>
09/2024	2 nd Philadelphia Operations and Technology Day (POTD 2024). Lehigh University, College of Business. Bethlehem, PA, USA. <i>Organizing Committee Member</i>

Organizing and Chairing Conference Tracks

11/2025	56 th Annual Conference of the Decision Sciences Institute (DSI 2025). Orlando, FL, USA. <i>Organized:</i> Innovation and New Product Development Track, <i>with Kedong Chen.</i>
11/2023	54 th Annual Conference of the Decision Sciences Institute (DSI 2023). Atlanta, GA, USA. <i>Organized:</i> Gig Economy and Social Media Research track, <i>with Rakesh Mallipeddi.</i>

Organizing, Chairing, and Moderating Conference Sessions

05/2025	35 th Production and Operations Management Society Annual Conference (POMS 2025). Atlanta, GA, USA. <i>Organized:</i> Managing Strategic Trade-offs in Supply Chains.
11/2024	55 th Annual Conference of the Decision Sciences Institute (DSI 2024). Phoenix, AZ, USA. <i>Organized:</i> Supply Chain Management: Collaboration and Innovation in Supply Chains.
10/2024	The Institute for Operations Research & the Management Sciences Annual Meeting (INFORMS 2024). Seattle, WA, USA. <i>Organized:</i> Collaboration in Supply Chains with Channel Partners and Competitors.
04/2024	34 th Production and Operations Management Society Annual Conference (POMS 2024). Minneapolis, MN, USA. <i>Organized:</i> Strategic Interactions in the Interface of Operations Management and Marketing.
04/2024	53 rd Annual Conference of the North-East Decision Sciences Institute (NEDSI 2024). Cambridge, MA, USA. <i>Chaired:</i> SCM-4: Modeling II.
11/2023	54 th Annual Conference of the Decision Sciences Institute (DSI 2023). Atlanta, GA, USA. <i>Chaired:</i> (a) Gig Economy and Social Media Research: Social Media and Digital Platforms. (b) Innovation and New Product Development: Topics on New Product Development.

10/2023	The Institute for Operations Research & the Management Sciences Annual Meeting (INFORMS 2023). Phoenix, AZ, USA. <i>Organized:</i> Strategic Collaboration and Coopetition in the Supply Chain, <i>with Guangwen Kong.</i>
05/2023	33 rd Production and Operations Management Society Annual Conference (POMS 2023). Orlando, FL, USA. <i>Organized:</i> Strategic Interactions in the Interface of Operations Management and Information Systems, <i>with Hao Jiang.</i>
04/2023	1 st Philadelphia Operations and Technology Day (POTD 2023). Temple University, Fox School of Business. Philadelphia, PA, USA. <i>Moderated:</i> Session 5: Flash Talk.
10/2022	The Institute for Operations Research & the Management Sciences Annual Meeting (INFORMS 2022). Indianapolis, IN, USA. <i>Organized:</i> Collaboration and Coordination in Supply Chains.
04/2022	32 nd Production and Operations Management Society (POMS) Annual Conference. <i>Note:</i> Held Online. <i>Organized:</i> (a) Strategic Collaboration and Competition in Supply Chains. (b) Strategic Interactions in the Interface of Operations Management and Information Systems.
04/2022	51 st Annual Conference of the North-East Decision Sciences Institute (NEDSI 2022). Newark, NJ, USA. <i>Chaired:</i> Operations Management: Project Management & New Product Development.
10/2021	The Institute for Operations Research & the Management Sciences Annual Meeting (INFORMS 2021). Anaheim, CA, USA. <i>Note:</i> Hybrid, attended online. <i>Organized:</i> Collaborative Decision-making in Value Chains.
06/2021	43 rd INFORMS Society for Marketing Science Marketing Science Conference (ISMS 2021). University of Rochester, Simon Business School. <i>Note:</i> Held online. <i>Chaired:</i> Omnichannel.
05/2021	31 st Production and Operations Management Society Annual Conference (POMS 2021). <i>Note:</i> Held online. <i>Organized:</i> Strategic Decisions in Operations Management Involving Information Systems.
11/2020	51 st Annual Conference of the Decision Sciences Institute (DSI 2020). <i>Note:</i> Held online. <i>Organized:</i> Decision-making in Omni-channel Retailing in the Presence of Strategic Consumer Behavior. <i>Chaired:</i> (a) Retailing Strategies. (b) Pricing Strategies.
12/2019	52 nd Annual Convention of the Operational Research Society of India (ORSI 2019). Indian Institute of Management Ahmedabad. Ahmedabad, GJ, India. <i>Chaired:</i> Supply Chain Management – I.
11/2019	50 th Annual Conference of the Decision Sciences Institute (DSI 2019). New Orleans, LA, USA. <i>Chaired:</i> Supply Network Relationships.
10/2019	The Institute for Operations Research & the Management Sciences Annual Meeting (INFORMS 2019). Seattle, WA, USA. <i>Chaired:</i> Supply Chain Management Session V.
05/2019	30 th Production and Operations Management Society Annual Conference (POMS 2019). Washington DC, USA. <i>Organized:</i> Economic Models for Strategic Decision-Making in SCM and Operations Management.
11/2018	49 th Annual Meeting of the Decision Sciences Institute (DSI 2018). Chicago, IL, USA. <i>Chaired:</i> (a) Topics in OM/IS Interface. (b) Supply Chain Inventory Research.
11/2018	The Institute for Operations Research & the Management Sciences Annual Meeting (INFORMS 2018). Phoenix, AZ, USA. <i>Organized:</i> Economic Models in Supply Chain Management.
05/2017	28 th Production and Operations Management Society Annual Conference (POMS 2017). Seattle, WA, USA. <i>Organized:</i> Information in Operations Management, <i>with Hemant Bhargava.</i>

11/2016 | The Institute for Operations Research & the Management Sciences Annual Meeting (INFORMS 2016). Nashville, TN, USA.
Organized: Supply Chain Channel Management, with Guoming Lai.

OTHER SERVICE

2022 | INFORMS Academic Resume Reviewer.
2018 | INFORMS Academic Resume Reviewer.

SERVICE TO INSTITUTION

TEMPLE UNIVERSITY, FOX SCHOOL OF BUSINESS

Service to the School

02/2025 | Faculty Representative from Supply Chain Management, Experience Temple Day 2025.
03/2023 | Panelist, Fox Without Borders – India Series.
03/2022 | Faculty Representative from Supply Chain Management, Experience Temple Day 2022.
2022 – | Member, Faculty Subcommittee, Diversity, Equity and Inclusion Council.
11/2019 | Evaluator, 19th Young Scholars Interdisciplinary Forum (YSIF 2019).

Service to the Department

09/2021 | Co-creator, Supply Chain Management Career Awareness Badge.
2020 – | Organizer, Biannual Operations and Supply Chain Management PhD Symposium.
2020 – | Co-organizer, Operations and Supply Chain Management Seminar Series.
2019-20 | Organizer, Inaugural Operations and Supply Chain Management Seminar Series.
2018-20 | Member, Faculty Search Committee for Supply Chain Management.
2018 | Member, MS in Supply Chain Management Committee.

THE UNIVERSITY OF TEXAS AT AUSTIN, MCCOMBS SCHOOL OF BUSINESS

2013-18 | Department Representative to the Graduate Student Assembly (UTGSA).
2016-17 | UTGSA Rep. to the Parking and Transportation Services Campus Shuttle Bus Committee.
2016 | Department PhD Representative to AACSB Review Committee Meeting.
2013-14 | Co-Organizer, Operations Management Brown Bag Seminar Series, *with Changseung Yoo.*

MIEBACH CONSULTING INDIA PVT. LTD.

2010-12 | Member, Miebach India Organizational Development Team.
2009-12 | Mentor for Summer Interns and Junior Consultants.
2007-12 | Member, MBA Recruitment Committee.
2011-12 | Administrator and Co-author. Link: The Supply Chain Excellence Case Contest – Miebach Case Competition at IIM Ahmedabad and IIM Bangalore.
2008-10 | Editor, Designer, and Individual Contributor. Behind the Scenes – Miebach India Annual Yearbook.

INDIAN INSTITUTE OF MANAGEMENT AHMEDABAD

2006-07 | Member, Student Cultural Committee.
2006-07 | Member, Faculty-Student Interaction Cell.

AFFILIATIONS

2020 – | AIS, the Association for Information Systems.
2020 – | MSI, the Marketing Science Institute.

- 2021 – AMA, the American Marketing Association.
- 2017 – AOM, the Academy of Management.
- 2016 – DSI, the Decision Sciences Institute.
Alpha Iota Delta International Honor Society in the Decision Sciences and Information Systems.
- 2015 – POMS, the Production and Operations Management Society.
- 2013 – INFORMS, the Institute for Operations Research and the Management Sciences.
Omega Rho International Honor Society for Operations Research and Management Science.
- 2011 – CSCMP, the Council of Supply Chain Management Professionals.
- 2010 – ASCM, the Association for Supply Chain Management, formerly APICS.