# **Yen-Ting Lin**

Professor in Operations Management and Business Analytics School of Business Administration, University of San Diego 5998 Alcala Park, San Diego, CA 92110 Phone: (619) 260-4855; email: linyt@sandiego.edu

## ACADEMIC POSITION

University of San Diego, School of Business Administration, San Diego, CA

Department chair, Operations, Supply Chain Management and ITM

Professor in Operations and Business Analytics

Associate professor

Assistant professor

#### **EDUCATION**

Ph.D., University of North Carolina at Chapel Hill, Chapel Hill, NC
 Major: Operations, Technology, and Innovation Management
 Dissertation Title: Competitive Supply Chain Strategies in the Retail Sector
 M.S., Stanford University, Stanford, CA
 Major: Management Science and Engineering
 B.S., National Chiao Tung University, Hsinchu, Taiwan
 Major: Industrial Engineering

## PEER-REVIEWED PUBLICATIONS

- 1. Lin, Yen-Ting, Yinping Mu, Wenli Xiao. 2022 "The Impact of Animal Welfare Regulation on Firms' Product Offerings: Humane or Organic Product." **Naval Research Logistics**, forthcoming.
- 2. Lin, Yen-Ting, David Pyke, Jayashankar Swaminathan. 2022 "Identifying and Overcoming Barriers to Blockchain Implementation in Supply Chains." **Management Business Review**, forthcoming.
- 3. Kim, Dong-Young, Yen-Ting Lin, Wenli Xiao, Pengcheng Zhu. 2020 "Customer Degree Centrality and Supplier Performance The Moderating Role of Resource Dependence." **Operations Management Research** 13(1-2): 22-38.
- 4. Dai, Xiaopei, Yen-Ting Lin, Ruixia Shi, and Di Xu. 2020 "A Manufacturer's Responsible Sourcing Strategy: Going Organic or Participating in Fair Trade?" **Annals of Operations Research** 291: 195-218.
- 5. Lin, Yen-Ting, Haoying Sun, and Shouqiang Wang. 2020 "Designing Sustainable Products under Co-Production Technology." Manufacturing & Service Operations Management 22(6): 1181–1198.
- 6. Esenduran, Gokce, Yen-Ting Lin, Wenli Xiao, and Minyue Jin. 2020 "Choice of E-Waste Recycling Standard under Recovery Channel Competition." Manufacturing & Service Operations Management 22(3): 429-643.
- 7. Lin, Yen-Ting, Ali K. Parlaktürk, and Jayashankar M. Swaminathan. 2018 "Are Strategic Customers always Bad for a Supply Chain?" Manufacturing & Service Operations Management (20)3: 389-600.
- 8. Lin, Yen-Ting, and Ying-Ju Chen. 2015 "Competitive outsourcing: choosing between value-added services and key component supplying capability." International Journal of Production Research 53(12): 3635-3650.
- 9. Tang, Ning, and Yen-Ting Lin. 2015 "*The efficiency of target-date funds*." **Journal of Asset Management** 16(2): 131-148.
- 10. Lin, Yen-Ting, Ali K. Parlaktürk, and Jayashankar M. Swaminathan. 2014 "Vertical Integration under Competition: Forward, Backward, or No Integration?" Production and Operations Management 23(1): 19-35.
- 11. Lin, Yen-Ting, and Ali K. Parlaktürk. 2012 "Quick response under competition." Production and Operations

September 2022 Page 1 of 4

Management 21(3): 518-533.

12. Lin, James T., Tzu-Li Chen, and Yen-Ting Lin. 2009 "Critical material planning for TFT-LCD production industry." International Journal of Production Economics 122(2): 639-655.

## REFEREED BOOK CHAPTERS AND CASE STUDIES

- 13. Lin, Yen-Ting, David Pyke, Aubree Corporandy, Richard Clarke. 2021 "Bumble Bee and Blockchain." *Operations Management Education Review*, 15: 33-58.
- 14. Lin, Yen-Ting, David Pyke, Kristina Feghali. 2019 "Taylor Guitars and Blockchain." **Operations Management Education Review** 13: 23-50.
- 15. Yazdani, Soodabeh, Yen-Ting Lin, Wenbo Cai, and Edward Huang. 2018 "A game theory perspective on requirement-based engineering design." **In Disciplinary Convergence in Systems Engineering Research**: 901-910. Springer, Cham.
- 16. Lin, Yen-Ting, Haoying Sun, Shouqiang Wang. 2021 "Socially Responsible Co-product Design." **Responsible Business Operations**, edited by Vinayak Deshpande and Jayashankar Swaminathan, Springer, 2021.
- 17. Orsdemir, Adem, Vinayak Deshpande, Yen-Ting Lin. 2021 "Vertical Integration for Corporate Social and Environmental Responsibility at Taylor Guitars." **Responsible Business Operations**, edited by Vinayak Deshpande and Jayashankar Swaminathan, Springer, 2021.

#### SUBMITTED/WORKING PAPERS

- 18. Lin, Yen-Ting, Ruixia Shi, Xingyi Yang, Wenli Xiao. "Implication of Return Shipping Insurance on Ecommerce Platforms and Vendors." Under analysis.
- 19. Lin, Yen-Ting, Adem Orsdemir, Ying Zhang. "How Do Producers Fare with Fair Trade?" Under analysis.

#### AWARDS AND HONORS

• Steber Professorship, University of San Diego

2020

Outstanding Review Service Award, Production and Operations Management

2015 2012, 2013

School of Business Junior Faculty Research Award
 USD Full and Student Faculty Internation Found (\$500)

2 2012 2014 2015

• USD Enhanced Student-Faculty Interaction Fund (\$500)

2012, 2013, 2014, 2015

• International Opportunity Grants, Ahlers International Center, (\$1,600)

2012

#### **TEACHING**

University of North Carolina at Chapel Hill

BUSI 403, Operations Management

• University of San Diego

DSCI 300, Prescriptive Business Analytics

DSCI 303, Operations Management

GSBA 506, Operations and the Global Supply Chain

GSBA 593, International Consulting Project

GSBA 594, Blockchain in Business

BSCM 307, Supply Chain Analytics

MSBA 506, Prescriptive Analytics

# PROFESSIONAL ACTIVITIES

• Track Co-Chair, POMS Annual Meeting

2016, 2018

September 2022 Page 2 of 4

•	Editorial Review Board Member, Production and Operations Management Journal	2015-	-Presen
•	Ad-Hoc Reviewer for Production and Operations Management, Decision Sciences, International	Journal	of
	Production Research, Computers & Industrial Engineering, Production Planning & Control, Ome	ega	
•	Session Co-Chair, POMS Annual Meeting		2014
U	NIVERSITY SERVICE		
•	Member, School of Business Associate Dean's Search Committee	2021 -	Presen
•	Member, Operations Management Faculty Search Committee		2021
•	Member, Nexus Implementation Working Group		2021
•	Chair, Student Success-driven Structure Working Group	2020	- 2021
•	Member, School of Business Dean's Search Committee		2019
•	Core Area Representative, University Core Curriculum Committee	2018	- 2020
•	Member, SoB Appointment, Reappointment, Rank, and Tenure committee member	2018 -	- 2021
•	Member, MS in Business Analytics task force	2017 -	- 2018
•	Member, MBA task force	2017 -	Presen
•	Chair, Area Task Force in Quantitative Reasoning for Core Curriculum Revision	2015 -	- 2018
•	Member, strategic planning steering committee	2016	- 2017
•	Organizer, SoB Faculty Research Seminar	2012	- 2017
•	Member, Graduate Study Committee, School of Business Administration	2014	- 2015
•	Member, Faculty Development Committee, School of Business Administration	2014	- 2015
•	Member, Operations Management Faculty Search Committee		2011
C	ONFERENCE PRESENTATION		
Н	ow Do Producers Fare with Fair Trade?		
•	INFORMS Annual Meeting, Anaheim	O	ct 202
Th	te Impact of Animal Welfare Regulation on Firms' Product Offerings: Humane or Organic Product		
•	INFORMS Annual Meeting, Anaheim	O	ct 2021
•	INFORMS Annual Meeting, Seattle	O	ct 2019
•	POMS Annual Meeting, Washington DC	Ma	y 2019
•	POMS Annual Meeting, Houston	Ma	y 2018
•	INFORMS International Meeting, Taipei	Jun	ne 2018
Ch	oice of E-Waste Recycling Standard under Recovery Channel Competition		
•	POMS Annual Meeting, Seattle	Ma	y 2017
•	POMS Annual Meeting, Orlando	Ma	y 2016
•	INFORMS Annual Meeting, Philadelphia	O	ct 2015
Su	stainable Product Line Design under Co-production Technology		
•	POMS Annual Meeting, Seattle	Ma	y 2017
•	POMS Annual Meeting, Orlando		y 2016
•	POMS Annual Meeting, Washington D.C.		y 2015
•	INFORMS Annual Meeting, San Francisco		v 2014
•	POMS Annual Meeting, Atlanta		y 2014

2020-Present

Editorial Review Board Member, Decision Sciences Journal

September 2022 Page 3 of 4

Are Strategic Customers Bad for a Supply Chain?

• INFORMS Annual Meeting, Minneapolis	Oct 2013			
POMS Annual Meeting, Denver	May 2013			
POMS Annual Meeting, Chicago	Apr 2012			
Competitive Outsourcing: Choosing a Key Component Manufacturer or a Superior Quality Manufacturer?				
POMS Annual Meeting, Denver	May 2013			
<ul> <li>INFORMS International Conference, Beijing</li> </ul>	Jun 2012			
<ul> <li>Vertical Integration under Competition: Forward, Backward, or No Integration?</li> <li>INFORMS Annual Meeting, Phoenix</li> <li>INFORMS Annual Meeting, Charlotte</li> <li>INFORMS Annual Meeting, Austin</li> </ul>	Oct 2012 Nov 2011 Nov 2010			
Quick Response under Competition				
<ul> <li>INFORMS Annual Meeting, Austin</li> </ul>	Nov 2010			
<ul> <li>INFORMS Annual Meeting, San Diego</li> </ul>	Oct 2009			

# **INDUSTRY EXPERIENCE**

POMS Annual Meeting, Orlando

- Intern, Taiwan Semiconductor Manufacturing Company, Industrial Engineering Dept. Mar-Jun 2006
  - Analyzed product life cycle for 90nm, 0.13 um and 0.15/0.18 um processes to develop tools for new process demand forecast.
  - Applied data mining and fuzzy network tools for wafer tape out time and quantity forecast.
- Content Specialist, Responsive Learning Technologies, Los Altos, CA

Sep-Dec 2005

May 2009

- Identified and analyzed potential market in Asia. Initialized sales in Asia.
- Online education product translation and development.
- Mandatory Civil Service, Bureau of Foreign Trade, Taiwan

Jan 2003- Jun 2004

- Monitored steel products import/export data for trade policy establishment.
- Assisted in organizing Taiwan-Japan Steel Dialogue, an international conversation involving industry leaders and high rank government officials.

September 2022 Page 4 of 4