January 2026

Curriculum Vitae

Scott Webster
Arizona State University, W. P. Carey School of Business, scott.webster@asu.edu

EDUCATION

INDIANA UNIVERSITY, BLOOMINGTON, INDIANA
Ph.D. in Operations Management and Decision Sciences (double major), July 1990

INDIANA UNIVERSITY, SOUTH BEND, INDIANA
M.B.A., May 1990
M.S.B.A., August 1985

MIAMI UNIVERSITY, OXFORD, OHIO
B.S. in Mathematics and Statistics, May 1980

POSITIONS HELD

ARIZONA STATE UNIVERSITY
Bob Herberger Arizona Heritage Chair in Supply Chain Management: September 2013 – present
Supply Chain Management Department PhD Program Director: January 2016 – August 2020

CENTER FOR GLOBAL DEVELOPMENT
Non-Resident Fellow, September 2020 – August 2021

SYRACUSE UNIVERSITY
Steven Becker Professor of Supply Chain Management: September 2007 – July 2013
Professor, Whitman School of Management: May 2004 – July 2013
Associate Professor, Whitman School of Management: August 1997 – May 2004
Affiliated faculty member, Institute for Manufacturing Enterprises: November 2000 – July 2013
Co-director, H.H. Franklin Center for Supply Chain Management, fall 2002 – July 2013
Whitman School of Management Ph.D. Program Director, fall 2003 – spring 2004

ZARAGOZA LOGISTICS CENTER, SPAIN
Visiting Professor: January 2005 – May 2005

QUEENS UNIVERSITY, CANADA
Visiting Professor, School of Commerce: August 2004 – December 2004

UNIVERSITY OF WISCONSIN-MADISON
Assistant Professor, School of Business: August 1990 – May 1997
Affiliate appointment, Industrial Engineering Dept., Engineering College: September 1996 – May 1997

INDIANA UNIVERSITY-BLOOMINGTON
Associate Instructor, School of Business: August 1986 – May 1990

WHIRLPOOL CORPORATION, BENTON HARBOR, MICHIGAN
Finance Department: October 1983 – August 1986
Management Science Department: June 1980 – October 1983

HONORS AND AWARDS

Designated as a POMS Fellow in 2025 by the Production and Operations Management Society in recognition for exceptional intellectual contributions to the field

Runner-up for the Transportation Science & Logistics Society Best Paper Award for "Do It right the first time: vehicle routing with home delivery attempt predictors" with S Lim and Q Wang, October 2024

2023 AAEA Award for *Outstanding Published Paper which Significantly Contributed to the SCE Discipline* in the journal *Applied Economic Perspectives and Policy* for "Vertical coordination and post-harvest losses: implications on food loss" with Alwin Dsouza and Ashok Mishra, July 2023

Dean's Excellence Summer Research Grant, summer 2023

Dean's Excellence Summer Research Grant, summer 2022

Dean's List for Teaching Impact, spring 2022

Listed as part of the top three researcher clusters studying pricing problems in the past 10 years (2010-2019)[1]

W.P. Carey Faculty Research Award, April 2018

Lally School of Management Best Published Paper Award, "Wine analytics: Fine wine pricing and selection under weather and market uncertainty," with Hakan Hekimoglu and Burak Kazaz, October 2017

First Prize, MSOM Practice-Based Research Competition, "Product-line pricing under discrete mixed multinomial logit demand" with Hongmin Li, Karl Kempf, and Nick Mason, June 2017

Wickham Skinner Best Paper Award for best paper published in 2016 in *Production and Operations Management*, May 2017

Finalist (1 of 4), Production and Operations Management Conference Best Paper Award, Humanitarian Operations and Crisis Management Track, "Analyzing supply management policies for multiple relief items in emergency relief operations" with Mahyar Eftekhar and Jeanette Song, May 2017

Production and Operations Management Conference Best Paper Award, Humanitarian Operations and Crisis Management Track, "Surface versus air shipment in humanitarian operations under demand uncertainty" with Burak Kazaz and John Park, May 2016

The Shingo Research and Professional Publication Award for "Fixed-cycle smoothed production improves lean performance for make-to-stock manufacturing" with Peter Bernegger, May 2015

Decision Sciences Institute Conference Best Analytical Research Paper, "Final purchase and trade-in decisions in response to a component phase-out announcement: A deterministic analysis" with Dwayne Cole and Burak Kazaz, November 2014

Syracuse University Chancellor's Citation for Excellence, 2012

Martin J. Whitman Dean's Citation for Excellence, 2012

Voted Best Professor by the DCP class of 2011 (department of defense program, students receive an MBA and a Masters in Public Administration)

Decision Sciences Journal Best Article Finalist, "Channel coordination for a supply chain with a risk-neutral manufacturer and a loss-averse retailer" with Charles Wang, November 2007

Outstanding Decision Sciences Journal Associate Editor, 2006

Whitman Research Fellow, Spring 2004 – 2 year appointment

The Thomas Finucane Memorial Award for Exceptional Scholarship: Spring 2003

School of Management Teaching Innovation Award: Spring 2001

School of Management Oberwager Award for mentoring and dedication to students: Spring 2000

School of Management Research Award: Spring 1999

Finalist (one of 11 out of approximately 1,100 submissions) for an outstanding paper award at the National Decision Sciences Institute Meeting: November 1992

Richard D. Irwin Doctoral Fellowship: July 1989 – June 1990

[1] Calma A, Ho W, Shao K, Li H (2021) Operations research: topics, impact, and trends from 1952–2019. *Operations Research* 69(5):1487-1508. See Table A.7.

Best theoretical paper award winner at the Midwest Decision Sciences Institute Meeting: May 1988
Indiana University Graduate School Fellowship: September 1986 – May 1990
Senior Book Award for Outstanding Scholarship in Mathematics and Statistics: Spring 1980

RESEARCH AND PUBLICATIONS

A. Journal Articles and Book Chapters

1. Webster S (1992) New bounds for the identical parallel processor weighted flow time problem. *Management Science* 38(1):124-136.

2. Webster S (1992) Job and tool scheduling for flexible machining cells. *New Directions for Operations Research in Manufacturing*, G. Fandel, T. Gulledge, and A. Jones (eds.), Springer-Verlag, NY, 200-215.

3. Webster S (1993) A priority rule for minimizing weighted flow time in a class of parallel machine scheduling problems. *European Journal of Operational Research* 70(3):327-334. (Special issue devoted to machine scheduling problems)

4. Webster S (1993) Bounds and asymptotic results for the uniform parallel processor weighted flow time problem. *Operations Research Letters* 14(2):85-90.

5. Webster S, Jacobs FR (1993) Scheduling a flexible machining system with dynamic tool movement. *Production and Operations Management* 2(1):38-54.

6. Webster S (1994) A note on 'Schedule of *n* jobs on two identical machines to minimize weighted mean flow time.' *Computers and Industrial Engineering* 26(4):795-796.

7. Gupta A, Webster S (1994) A multi-echelon queueing model with dynamic priority scheduling. *European Journal of Operational Research* 74(1):86-94.

8. Webster S, Robinson EP (1994) Analytical results for two-echelon distribution network design. *Location Science* 2(4):223-239.

9. Webster S (1995) Weighted flow time bounds for scheduling identical processors. *European Journal of Operational Research* 80(1):103-111.

10. Webster S, Gupta A (1995) The general optimal market area model with uncertain and nonstationary demand. *Location Science* 3(1):25-38.

11. Geoffrion AM, Morris JG, Webster ST (1995) Distribution system design. *Facility Location: A Survey of Applications and Methods*, Z Drezner (ed.), Springer-Verlag, NY, 185-202.

12. Webster S, Baker KR (1995) Scheduling groups of jobs on a single machine. *Operations Research* 43(4):692-703.

13. Webster S (1996) A general lower bound for the makespan problem. *European Journal of Operational Research* 89(3):516-524.

14. Webster S (1997) The complexity of scheduling job families about a common due date. *Operations Research Letters* 20(2):65-74.

15. Azizoglu M, Webster S (1997) Scheduling job families about an unrestricted common due date. *International Journal of Production Research* 35(5):1321-1330.

16. Azizoglu M, Webster S (1997) Scheduling about an unrestricted common due window with arbitrary earliness/tardiness penalty rates. *IIE Transactions* 29(11):1001-1006.

17. Webster S (1998) A note on 'Parallel machine scheduling with batch setup times.' *Operations Research* 46(3):423.

18. Webster S, Jog P, Gupta A (1998) A genetic algorithm for scheduling job families on a single machine with arbitrary earliness/tardiness penalties and an unrestricted common due date. *International Journal of Production Research* 36(9):2543-2551.

19. Daniels R, Hua SY, Webster S (1999) Heuristics for parallel-machine flexible-resource scheduling problems with unspecified job assignment. *Computers and Operations Research* 26(2):143-155.

20. Webster S (1999) Remarks on 'Some extensions of the discrete lotsizing and scheduling problem.' *Management Science* 45(5):768-769.

21. Webster S (2000) Frameworks for adaptable scheduling algorithms. *Journal of Scheduling* 3(1):21-49.

22. Azizoglu M, Webster S (2000) Scheduling a batch processing machine with non-identical job sizes. *International Journal of Production Research* 38(10):2173-2184.

23. Webster S, Weng ZK (2000) A risk-free perishable item returns policy. *Manufacturing & Service Operations Management* 2(1):100-106.

24. Gupta JND, Ho J, Webster S (2000) Bicriteria optimization of makespan and mean flowtime on two identical parallel machines. *Journal of the Operational Research Society* 51(11):1330-1339.

25. Webster S, Azizoglu M (2001) Dynamic programming algorithms for scheduling parallel machines with family setup times. *Computers and Operations Research* 28(2):127-137.

26. Webster S, Weng ZK (2001) Improving repetitive manufacturing systems: Model and insights. *Operations Research* 49(1):99-106.

27. Webster S (2001) A case study of scheduling practice at a machine tool manufacturer. *Human Performance in Planning and Scheduling*, B.L. MacCarthy and J.R. Wilson (eds.), Taylor and Francis, 67-81.

28. Webster S (2001) A field test of a prototype scheduling system. *Human Performance in Planning and Scheduling*, BL MacCarthy and JR Wilson (eds.), Taylor and Francis, 231-243.

29. Azizoglu, M, Webster S (2001) Scheduling a batch processing machine with incompatible job families. *Computers & Industrial Engineering* 39(3-4):325-335. (Special Issue on Mathematical Models for Production Planning and Scheduling and their Applications)

30. McKay KN, Pinedo M, Webster S (2002) Practice-focused research issues for scheduling systems. *Production and Operations Management* 11(2):249-258.

31. Yang KK, Webster S, Ruben R (2002) An evaluation of flexible workday policies in job shops. *Decision Sciences* 33(2):223-249.

32. Webster S (2002) Dynamic pricing and lead-time policies for make-to-order systems. *Decision Sciences* 33(4):579-599.

33. Azizoglu M, Webster S (2003) Scheduling parallel machines to minimize weighted flowtime with family set-up times. *International Journal of Production Research* 41(6):1199-1215.

34. Yang KK, Webster S, Ruben R (2003) An exploratory analysis of flexible workday policies in a job shop. *International Journal of Production Research* 41(8):1721-1737.

35. Yang KK, Ruben R, Webster S (2003) Managing vendor inventory in a dual level distribution system. *Journal of Business Logistics* 24(2):91-108.

36. Gupta JND, Ruiz-Torres AJ, Webster S (2003) Minimizing maximum tardiness and number of tardy jobs on parallel machines subject to minimum flow-time. *Journal of the Operational Research Society* 54(12):1263-1274.

37. LaPoint G, Webster S (2004) International supply chain management. *The Internet Encyclopedia*, H Bidgoli, (ed.), John Wiley & Sons, Hoboken, NJ, 233-243.

38. Yang KK, Webster S, Ruben R (2007) An evaluation of worker cross-training and flexible workdays in job shops. *IIE Transactions* 39(7):735-746. (Summary appeared in the July 2007 issue of *Industrial Engineer* magazine)

39. Webster S, Mitra S (2007) Competitive strategy in remanufacturing and the impact of take-back laws. *Journal of Operations Management* 25(6):1123-1140.

40. Wang CX, Webster S (2007) Channel coordination for a supply chain with a risk-neutral manufacturer and a loss-averse retailer. *Decision Sciences* 38(3):361-389. (**Finalist for 2007 *Decision Sciences* Best Paper Award**)

41. Mitra S, Webster S (2008) Competition in remanufacturing and the effects of government subsidies. *International Journal of Production Economics* 111(2):287-298.

42. Webster S, Weng ZK (2008) Ordering and pricing policies in a manufacturing and distribution supply chain for fashion products. *International Journal of Production Economics* 114(2):476-486.

43. Wang CX, Webster S (2009) The loss-averse newsvendor problem. *Omega* 37(1):93-105.

44. Wang CX, Webster S, Suresh NC (2009) Would a risk-averse newsvendor order less at a higher selling price? *European Journal of Operational Research* 196(2):544-553.

45. Wang CX, Webster S (2009) Markdown money contracts for perishable goods with clearance pricing. *European Journal of Operational Research* 196(3):1113-1122.

46. Ozlen M, Webster S (2010) Minimizing total flowtime on two parallel machines with planned downtimes and resumable jobs. *International Journal of Production Research* 48(1):201-226.

47. Sun X, Gauri D, Webster S (2011) Forecasting for cruise line revenue management. *Journal of Revenue & Pricing Management* 10(4):306-324.

48. Wang CX, Webster S, Zhang S (2011) A comparison of two sourcing tactics for a new component. *European Journal of Operational Research* 211(2):310-317.

49. Kazaz B, Webster S (2011) The impact of yield-dependent trading costs on pricing and production planning under supply uncertainty. *Manufacturing & Service Operations Management* 13(3):404-417.

50. Webster S, Ruben R, Yang KK (2012) Impact of storage assignment decisions on a bucket brigade order picking line. *Production and Operations Management* 21(2):276-290.

51. Wu Z, Kazaz B, Webster S, Yang KK (2012) Ordering, pricing, and lead-time quotation under lead-time and demand uncertainty. *Production and Operations Management* 21(3):576-589.

52. Benaroch M, Webster S, Kazaz B (2012) Impact of sourcing flexibility on the outsourcing of services under demand uncertainty. *European Journal of Operational Research* 219(2):272-283.

53. Wang CX, Webster S, Zhang S (2012) Newsvendor models with alternative risk preferences within expected utility theory and prospect theory frameworks. *Handbook of Newsvendor Problems*, T Choi (ed.), Springer-Verlag, NY 177-196.

54. Wang CX, Webster S, Zhang S (2014) Robust price-setting newsvendor model with interval market size and consumer willingness-to-pay. *International Journal of Production Economics* 154:100-112.

55. Bernegger PM, Webster S (2014) Fixed-cycle smoothed production improves lean performance for make-to-stock manufacturing. *Interfaces* 44(4):411-427. (**Shingo Research and Professional Publication Award**, May 2015)

56. Cole D, Kazaz B, Webster S (2015) Satisfying warranty claims of obsolete product. *Trends and Research in the Decision Sciences*, M Warkentin (ed.), Pearson, Upper Saddle River, NJ, 227-247.

57. Noparumpa T, Kazaz B, Webster S (2015) Wine futures and advance selling under quality uncertainty. *Manufacturing & Service Operations Management* 17(3):411-426. (MSOM summary and video; featured in *Wine Spectator*, May 18, 2015; featured in INFORMS President's Pick, December 2015; featured in MSOM editor blog, August 2015; chosen for the INFORMS Editor's Cut on *Feeding the World with Analytics*, September 2017)

58. Kazaz B, Webster S (2015) Technical Note – Price-setting newsvendor problems with uncertain supply and risk aversion. *Operations Research* 63(4):807-811.

59. Cole D, Kazaz B, Webster S (2016) Final purchase and trade-in decisions in response to a component phase-out announcement: A deterministic analysis. *International Journal of Production Research* 54(5):1257-1272. (**Best Analytical Research Paper**, Decision Sciences Institute Conference, November 2014)

60. Park JH, Kazaz B, Webster S (2016) Technical Note – Pricing below cost under exchange-rate risk. *Production and Operations Management* 25(1):153-159.

61. Kazaz B, Webster S, Yadav P (2016) Interventions for an artemisinin-based malaria medicine supply chain. *Production and Operations Management* 25(9):1576-1600. (**Wickham Skinner Best Paper Award**, May 2017; featured in *Chemical & Engineering News*, March 2018[2])

62. Hekimoğlu NH, Kazaz B, Webster S (2017) Wine analytics: fine wine pricing and selection under weather and market uncertainty. *Manufacturing & Service Operations Management* 19(2):202-215. (Featured in *Forbes*, April 2017; brief video; chosen for the INFORMS Editor's Cut on *Feeding the World with Analytics*, September 2017; **Lally School of Management Best Published Paper Award**, October 2017; finalist for 2018 iFORM Best Paper Award)

63. Eftekhar M, Li H, Van Wassenhove LN, Webster S (2017) The role of media exposure on coordination in the humanitarian setting. *Production and Operations Management* 26(5):802-816.

64. Cole D, Mahapatra S, Webster S (2017) A comparison of buyback and trade-in policies to acquire used products for remanufacturing. *Journal of Business Logistics* 38(3):217-232.

65. Park J, Kazaz B, Webster S (2017) Risk mitigation of production hedging. *Production and Operations Management* 26(7):1299-1314.

66. Li H, Webster S (2017) Optimal pricing of correlated product options under the paired combinatorial logit model. *Operations Research* 65(5):1215-1230.

67. Noparumpa T, Kazaz B, Webster S (2018) Wine futures: pricing and allocation as levers against quality uncertainty. *Handbook on Recent Advances in Commodity and Financial Modelling – Quantitative Methods in Banking, Finance, Insurance, Energy and Commodity Markets*, G Consigli, S Stefani, G Zambruno (eds.), Springer Series, 113-139.

68. Park J, Kazaz B, Webster S (2018) Surface versus air shipment of humanitarian goods under demand uncertainty. *Production and Operations Management* 27(5):928-948. (**POMS College of Humanitarian Operations & Crisis Management Best Paper Award**, May 2016)

69. Ayvaz-Cavdaroglu N, Gauri DK, Webster S (2019) Empirical evidence of revenue management in the cruise line industry. *Journal of Travel Research* 58(1):104-120.

70. Li H, Webster S, Mason N, Kempf K (2019) Product-line pricing under discrete mixed multinomial logit demand. *Manufacturing & Service Operations Management* 21(1):14-28. (**First Prize, MSOM Practice-Based Research Competition**, June 2017)

71. Li H, Webster S, Yu G (2020) Product design under multinomial logit choices: optimization of quality and prices in an evolving product line. *Manufacturing & Service Operations Management* 22(5):1011-1025.

72. Mahapatra S, Cole D, Pal R, Webster S (2021) Toward a unified understanding and management of closed loop operations. *Pursuing Sustainability OR/MS Applications in Sustainable Design, Manufacturing, Logistics, and Resource Management*, C Chen Y Chen V Jayaraman (eds.), Springer Series, 219-238.

73. Ayvaz-Cavdaroglu N, Kazaz B, Webster S (2021) Incentivizing farmers to invest in quality through quality-based payment. *Production and Operations Management* 30(10):3812-3830.

[2] https://cen.acs.org/articles/96/i11/Looking-cheaper-routes-malaria-medicines.html

74. Kazaz B, Webster S (2022) The influence of yield-dependent trading costs on pricing and production planning under supply uncertainty. *Agricultural Supply Chain Management Research* O Boyabatli, B Kazaz, CS Tang (eds.), Springer Series, 87-102.

75. Noparumpa T, Kazaz B, Webster S (2022) A prescriptive model for selling wine futures to mitigate quality uncertainty. *Agricultural Supply Chain Management Research* O Boyabatli, B Kazaz, CS Tang (eds.), Springer Series, 123-139.

76. Hekimoglu MH, Kazaz B, Webster S (2022) Wine analytics: futures or bottles? *Agricultural Supply Chain Management Research* O Boyabatli, B Kazaz, CS Tang (eds.), Springer Series, 141-156.

77. Kazaz B, Webster S, Yadav P (2022) Policy interventions for an agriculture-based malaria medicine supply chain. *Agricultural Supply Chain Management Research* O Boyabatli, B Kazaz, CS Tang (eds.), Springer Series, 229-245.

78. Eftekhar M, Song JS, Webster S (2022) Prepositioning and local purchasing for emergency operations under budget, demand and supply uncertainty. *Manufacturing & Service Operations Management* 24(1):315-332.

79. Wang Y, Webster S (2022) Product flexibility strategy under supply and demand risk. *Manufacturing & Service Operations Management* 24(3):1779-1795.

80. Wang Y, Yin R, Chen X, Webster S (2022) Investment efforts under complementary sourcing: the role of market risk and endogenous pricing. *Manufacturing & Service Operations Management* 24(5):2595-2610.

81. Gheibi S, Kazaz B, Webster S (2023) Capacity reservation and sourcing under exchange-rate uncertainty. *Decision Sciences* 54(3):257-276.

82. Dsouza A, Mishra AK, Webster S (2023) Vertical coordination and post-harvest losses: implications on food loss. *Applied Economic Perspectives and Policy* 45(1):460-486. (**2023 Specialty Crop Economics Section of AAEA Outstanding Published Paper Award**, July 2023)

83. Ketzenberg M, Oliva R, Wang Y, Webster S (2023) Retailer inventory data sharing in a fresh product supply chain. *European Journal of Operational Research* 307(2):680-693.

84. Webster S (2023) Multiple discrete choice and quantity with order statistic marginal utilities. *Journal of Choice Modeling* 46:100395.

85. Lim SFWT, Wang Q, Webster S (2023) Do It right the first time: vehicle routing with home delivery attempt predictors. *Production and Operations Management* 32(4):1262-1284. (**Runner-up for the Transportation Science & Logistics Society Best Paper Award**, October 2024)

86. Kazaz B, Webster S, Yadav P (2023) Increasing the supply of health products in underserved regions. *Production and Operations Management* 32(12):4212-4228. Summary available at *INSEAD Knowledge*

87. Li H, Webster S (2023) Technical Note–Optimizing risk-balancing return under discrete choice models. *Operations Research* 71(6):2232-2244.

88. Li H, Webster S (2024) Technical Note–Risk sensitivity and firm power: price competition with mean^2-variance profit objective under multinomial logit demand. *Operations Research* 72(3):957-965.

89. Sepulveda JMG, Van Houtven G, Reed SD, Webster S, Johnson FR (2024). The impact of violations of expected utility theory on choices in the face of multiple risks. *Journal of Choice Modeling* 53:100511.

90. Chen, Z, Zhang H, Li H, Webster S (2024) Multi-objective assortment optimization: profit, risk, customer utility, and beyond. *Foundations and Trends in Technology, Information and Operations Management* 18(1):103-115.

91. Webster S, Kazaz B, Gheibi S (2024) Direct trade sourcing strategies for specialty coffee. *Manufacturing & Service Operations Management* 26(5):1712-1729.

92. Wang L, Webster S, Rabinovich E (2025) Structural Estimation of attrition in a last-mile delivery platform: the role of driver heterogeneity, compensation, and experience. *Manufacturing & Service Operations Management* 27(2):516-534.

93. Parsa I, Eftekhar M, Webster S, Van Wassenhove L (2026) Analyzing coordination structures for effective humanitarian relief operations. *Scientific Reports* 16:1327

Books and Popular Press

1. Webster S (2008) *Principles and Tools for Supply Chain Management*, McGraw-Hill, Boston.

2. Mitra S, Webster S (2008) *Essays on Competitive Strategy in Remanufacturing*, VDM Verlag, Saarbrucken, Germany.

3. Webster S (2009) *Principles of Supply Chain Management*, 2nd edition, Dynamic Ideas, Belmont, MA.

4. Kazaz B, Webster S, Yadav P (2021) Incentivizing COVID-19 vaccine developers to expand manufacturing capacity. *Center for Global Development Note*, March 26.

5. Kazaz B, Webster S, Yadav P (2021) How can we encourage covid-19 vaccine developers to expand manufacturing capacity? *Center for Global Development Commentary and Analysis*, March 26.

6. Eftekhar M, Webster S, Yadav P (2021) Beyond the visual: media exposure and coordination in humanitarian emergencies. *Center for Global Development Commentary and Analysis*, March 30.

TEACHING

A. Courses

Undergraduate: Introduction to Management Science
Introduction to Supply Chain Management
Operations Management
Production Planning and Control
Supply Chain Management Systems
Transportation and Business Logistics

Masters:	Decision Support Models
	Deterministic Operations Research Models
	Stochastic Operations Research Models
	Introduction to Scheduling Theory and Applications
	Operations and Supply Chain Management
	Operations Management
	Principles of Management Science
	Production Planning and Control
	Supply Chain Management Systems
	Transportation and Business Logistics
Ph.D. Seminars:	Analytical Research Methods
	Production Management
	Scheduling Theory
	Supply Chain Management

B. Dissertation Committees

Seok Hwon Yoon (Ph.D. in Business, UW-Madison), "A Parallel Method Based on Successive Overrelaxation for Spatial Price Equilibrium Problems on Networks with Gains and Losses," graduated September 1991, served as committee member (nonreader)

Sung-Lyong Kang (Ph.D. in Business, UW-Madison), "A Cell Formation Procedure Based on the Reallocation of Operations," graduated May 1992, served as committee member (reader)

Ju-Long Chen (Ph.D. in Business, UW-Madison), "Generalized Multicommodity Distribution System Design Problem Solved by Integer L-Shaped and Benders Decomposition Methods," graduated May 1995, served as committee member (reader)

Rahul Bhaskar (Ph.D. in Business, UW-Madison), "A Knowledge-Based Decision Support System Using Distributed Artificial Intelligence," graduated August 1995, served as committee member (nonreader)

Walter Ludwig (Ph.D. in Computer Science, UW-Madison), "Algorithms for Scheduling Malleable and Nonmalleable Parallel Tasks," graduated August 1995, served as committee member (reader)

Christophe Begue (Ph.D. in Engineering, UW-Madison), "Performance and Flexibility of Mixed-model Assembly Lines," graduated December 1995, served as committee member (nonreader)

Liang-Yei Chen (Ph.D. in Engineering, UW-Madison), "Stochastic Control and Scheduling of Flexible Manufacturing Cells," graduated May 1996, served as committee member (nonreader)

Jyun-Cheng Wang (Ph.D. in Business, UW-Madison), "A Decision Support System for Emerging Organizations: A Unified Framework with Qualitative Reasoning," graduated June 1996, co-chair

Seung Yong Hyun (Ph.D. in Business, UW-Madison), "Determination of Sublots in Lot-Splitting," graduated October 1996, served as committee member (reader)

Jeon-Il Moon (Ph.D. in Engineering, Syracuse University), "Integrated Cell Formation and Layout Planning for Designing Manufacturing Cells," graduated June 1998, chair of the oral examination committee

Simon Dunstall (Ph.D in Engineering, University of Melbourne, Australia), "A Study of Models and Algorithms for Machine Scheduling Problems with Setup Times," graduated June 2000, outside examiner

Jinhwa Kim (Ph.D. in Business, UW-Madison), "Simulated Learning and Genetic Programming with Application to Combinatorial Optimization," graduated August 2001, co-chair (took position at Oklahoma State University)

Xiaoqiang (Charles) Wang (Ph.D. in Business, Syracuse University), graduated August 2003, chair (took position at SUNY-Buffalo); Syracuse University 2003 Best Doctoral Dissertation Award winner

Supriya Mitra (Ph.D. in Business, Syracuse University), graduated May 2006, chair (took position at Tata Consultancy Services); 2006 CSCMP Doctoral Dissertation Award winner

Lili Liu (Ph.D in Business, Hong Kong Polytechnic University, Hong Kong), "Batch Scheduling Problems," graduated May 2007, outside examiner
Sidong Zhang (Ph.D. in Business, Syracuse University), graduated May 2008, committee member (took position at Tongji University)
Heather Lutz (Ph.D. in Business, Syracuse University), graduated May 2009, committee member (took position at University of St. Thomas in Minnesota)
Dwayne Cole (Ph.D. in Business, Syracuse University), graduated December 2011, chair (took position at University of Central Florida); 2010 Elliott Initiative Doctoral Dissertation Support Award winner
Tim Noparumpa (Ph.D. in Business, Syracuse University), graduated August 2012, committee member (took position at Providence College)
John Park (Ph.D. in Business, Syracuse University), graduated August 2012, committee member (took position at MIT Malaysia Institute for Supply Chain Innovation)
Shahryar Gheibi (Ph.D. in Business, Syracuse University), graduated August 2016, committee member (took position at Siena College)
Hakan Hekimoğlu (Ph.D. in Business, Syracuse University), graduated August 2016, committee member (took position at Rensselaer Polytechnic Institute)
Alwin Dsouza (Ph.D. in Business, Arizona State University), graduated July 2020, committee member (took position at Arkansas Tech University)
Lina Wang (Ph.D. in Business, Arizona State University), graduated June 2021, committee member (took position at Georgia Southern University)
Gwangjae Yu (Ph.D. in Business, Arizona State University), graduated June 2021, co-chair (took position at Samsung Electronics)
Iman Parsa (Ph.D. in Business, Arizona State University), graduated June 2022, committee member (took post-doc position at INSEAD)
Xiangjing (Olivia) Chen (Ph.D. in Business, Arizona State University), graduated May 2023, co-chair (took position at University of Nebraska)
Haoran Yu (Ph.D. in Business, Syracuse University), graduated August 2025, committee member (took position at Dongbei University of Finance and Economics, China)

SERVICE

Department Editor:	*Decision Sciences*	5/23 – present
Senior Editor:	*Production and Operations Management*	12/14 – present
VP – Industry:	*Production and Operations Management Society*	1/22 – 5/25
Associate Editor:	*Decision Sciences*	12/04 – 6/11
	ORSA Student Communications	1/89 – 5/90
Editorial Review Board:	*Journal of Business Logistics*	11/10 – present
	Decision Sciences	3/04 – 11/04
	Journal of Operations Management	5/91 – 12/98
	Manufacturing & Service Operations Management	9/96 – 12/05
	Production and Operations Management	1/93 – 12/02
General Chair:	Production and Operations Management Conference	May 2021