Professor DSO Department, Marshall School of Business University of Southern California Bridge Hall 101L Los Angeles, CA 90089-0809 Phone: (213) 821-3632 (office) (310) 428-6635 (cell) E-mail: sosic@marshall.usc.edu

April 2024

ACADEMIC EXPERIENCE

Senior Vice Dean for Faculty and Academic Affairs, USC Marshall	2023 - present
E. Morgan Stanley Chair in Business Administration, USC Marshall	2022 - present
Professor, USC Marshall School of Business	2020 – present
Distinguished Research Scholar, Lingnan University	2019 – present
Chair, DSO Department, USC Marshall School of Business	2020-2023
Associate Professor, USC Marshall School of Business	2009 -2020
Assistant Professor, USC Marshall School of Business	2002 -2009

EDUCATION

Ph.D. (Management Science, with minor in Management Information Systems) University of British Columbia, Faculty of Commerce and Business Administration	2002
M.Sc. (Mathematics) University of Zagreb (Croatia), Faculty of Mathematics and Natural Sciences	1996
B.Sc. (Mathematics) University of Zagreb (Croatia), Faculty of Mathematics and Natural Sciences	1988

RESEARCH

Publications

- 1. G. Sošić. 2023. "Rethinking Salt Supply Chains: Cost and Emissions Analysis for Co-production of Salt and Freshwater from U.S. Seawater," *Management Science* **69**/12, pp. 7151-7882
- 2. G. Sošić. 2023. "Stable Linking of the Emission Permit Markets," Sustainability 15/6, 5393
- A. Meca, G. Sošić. 2022. "Strong players and stable coalition structures in PMAS profit games," *Axioms* 11/11, 635
- 4. U. Özen, M. Slikker, G. Sošić. 2022. "The core of *m*-attribute games," *Production and Operations Management* **31**/4, pp. 1770-1787
- 5. S. Gopalakrishnan, D. Granot, F. Granot, G. Sošić, H. Cui. 2021. "Incentives and Emission Responsibility Allocation in Supply Chains," *Management Science* **67**/7, pp. 4172-4190

- 6. F. Tian, G. Sošić, L. Debo. 2020. "Stable recycling networks under the Extended Producer Responsibility," *European Journal of Operational Research* **287**/3, pp. 989-1002
- 7. F. Tian, G. Sošić, L. Debo. 2019. "Manufacturers' Competition and Cooperation in Sustainability: Stable Recycling Alliances," *Management Science* **65**/10, pp. 4733-4753
- 8. M. Nagarajan, G. Sošić, C. Tong. 2019. "Dynamic Stable Supplier Coalitions and Invariance in Assembly Systems with Commodity Components," *Operations Research* **67**/5, pp. 1269-1282
- 9. B. Hezarkhani, G. Sošić. 2019. "Who's Afraid of Strategic Behavior? Mechanisms for Group Purchasing," *Production and Operations Management* **28**/4, pp. 933-954
- 10. H. Cui, G. Sošić. 2019. "Recycling Common Materials: Effectiveness, Optimal Decisions, and Coordination Mechanisms," *European Journal of Operational Research* **274**/3, pp. 1055-1068
- 11. X. Huang, G. Sošić, G. Kersten. 2017. "Selling Through Priceline? On the Impact of Name-Your-Own-Price in a Competitive Market," *IISE Transactions* **49**/3, pp. 304-319
- 12. A. Meca, G. Sošić. 2016. "On Supremum–Norm Cost games," OR letters 44/1, pp. 54-58
- 13. A, Meca, G. Sošić. 2014. "Benefactors and Beneficiaries: the Effects of Giving and Receiving on Cost-Coalitional Problems," *Production and Operations Management* **23**/9, pp. 1549-1560
- 14. X. Huang, M. Nagarajan, G. Sošić. 2013. "Some Implications of Pricing Bundles," *Naval Research Logistics* **60**/3, pp. 237-250
- 15. X. Huang, G. Sošić. 2012. "Repeated Newsvendor Game with Transshipments", *Newsvendor Problems: Models, Extensions and Applications*, T. M. Choi (ed.), Springer International Series in Operations Research and Management Science, pp. 103-136
- 16. U. Özen, G. Sošić, M. Slikker. 2012. "A collaborative decentralized distribution system with demand updates", *European Journal of Operational Research* **216**/3, pp. 573-583
- 17. G. Sošić. 2011. "Impact of Demand Uncertainty on Stability of Supplier Alliances in Assembly Models", *Production and Operations Management* **20**/6, pp. 905-920
- 18. H. Zhang, M. Nagarajan, G. Sošić. 2010. "Dynamic Supplier Contracts under Asymmetric Inventory Information", *Operations Research* **58**/5, pp. 1380-1397
- 19. X. Huang, G. Sošić. 2010. "Analysis of Industry Equilibria in Models with Sustaining and Disruptive Technology", *European Journal of Operational Research* **207**/1, pp. 238-248
- 20. X. Huang, G. Sošić. 2010. "Transshipment of Inventories: Dual Allocations vs. Transshipment Prices", *Manufacturing and Services Operations Management* **12**/2, pp.299-312
- 21. X. Huang, G. Sošić. 2010. "Repeated Newsvendor Game with Transshipments under Dual Allocations", *European Journal of Operational Research* **204**/2, pp. 274-284
- 22. G. Sošić. 2010. "Stability of Information-Sharing Alliances in a Three-Level Supply Chain", *Naval Research Logistics* **57**/3, pp. 279-295
- 23. M. Nagarajan, G. Sošić. 2009. "Coalition Stability in Assembly Models", *Operations Research* **57**/1, pp. 131-145
- 24. M. Nagarajan, G. Sošić. 2008. "Game-Theoretic Analysis of Cooperation among Supply Chain Agents: Review and Extensions", *European Journal of Operational Research* **187**/3, pp. 719–745
- 25. G. Sošić. 2007. "Collusion in Second-Price Auctions under Minimax Regret Criterion", *Production and Operations Management* **16**/4, pp. 471-482

- 26. M. Nagarajan, G. Sošić. 2007. "Stable Farsighted Coalitions in Competitive Markets", *Management Science*, **53**/1, pp. 29-45
- 27. G. Sošić. 2006. "Transshipment of Inventories among the Retailers: Myopic vs. Farsighted Stability", *Management Science*, **52**/10, pp. 1493-1508
- 28. D. Granot, G. Sošić. 2005. "Formation of Alliances in Internet Based Supply Exchanges", *Management Science*, **51**/1, pp. 92-105
- 29. D. Granot, G. Sošić. 2003. "A Three Stage Model for a Decentralized Distribution System of Retailers", *Operations Research*, **51**/5, pp 771-784
- 30. T. Eilam Tzoreff, D. Granot, F. Granot, G. Sošić. 2002. "The Vehicle Routing Problem with Pickups and Deliveries on Some Special Graphs", *Discrete Applied Mathematics*, **116**/3, pp 193-229

Working Papers

- 1. F. Zhong, M. Leng, G. Sošić, M. Parlar. "System-Wide Incentives to Trace Food Processing: A Cooperative-Game Analysis"
- 2. H. Cui, G. Sošić. "To Refurbish or Not: Implications for Firm's Decisions, Consumers, and Environment"

Work in Progress

- 1. L.A. Guardiola, A. Meca, G. Sošić. "Collaborative Traceability Adoption in Supply Chains"
- 2. Y. Zheng, G. Sošić, X. Huang, K. Giannoutsou. "Experimental Study of Stable Recycling Alliances"
- 3. D. Granot, F. Granot, G. Sošić. "Allowance Trading in Cap-and-Trade Programs"
- 4. U. Ozen, G. Sošić. "Cooperation in Queueing Systems"
- 5. M. Nagarajan, G. Sošić, H. Zhang. "Stability of Group Purchasing Organizations"
- 6. M. Slikker, G. Sošić, F. Tian. "Cooperation for Sustainability: Sharing Technology to Improve Product Recyclability"

BOOKS

1. N. Vyas, D. Dasgupta, G. Sošić. "Supply Chain Network Design: How to Create Resilient, Agile and Sustainable Supply Chains", Kogan Page, 2024

MEDIA COVERAGE

"GigaCloud Grows," Los Angeles Business Journal, January 2024

"Chocolate prices increase due to global cocoa shortages," USC Annenberg Media, October 2023

"Sustainability and Geopolitics: The Supply Chain Institute Tackles The World's Most Pressing Issues," Marshall News, October 2023

"EPA's latest tailpipe emission proposal is the toughest yet. USC experts discuss what happens next.", USC Press Room News Release, April 2023

"What's causing the Sriracha shortage? Experts weigh in", interview for Spectrum News, July 2022

"Possible strike for West Coast port workers could worsen supply chain crisis", interview for CGTN, June 2022

"Disrupted: The Supply Chain", interview on The Peggy Smedley Show, November 2021

"The Climate Crisis Is Changing How LA VCs Invest — Here's How", dot.LA, November 2021

"Eco-Friendly Artificial Christmas Trees To Order Now", Huffpost, October 2021 "Can This Kids' Clothing Startup Help Tackle Fashion's Sustainability Crisis?", dot.LA, August 2021 "Rethinking Salt Supply Chains: Costs and Emissions Analysis for Co-production of Salt and Freshwater from U.S. Seawater", USC Marshall Tommy Talks, July 2021

PRESENTATIONS

Invited Talks at Academic Institutions

- 2023: Lingnan University, Hong Kong, Faculty of Business (Zoom)
- 2022: University of Pennsylvania, Wharton School of Business
- 2021: University of Minnesota, Carlson School of Management (Zoom); Luiss University, Rome, Italy, Department of Economics and Finance (Zoom); Lingnan University, Hong Kong, Faculty of Business (Zoom)
- 2020: Lingnan University, Hong Kong, Faculty of Business (Zoom); University of British Columbia, Sauder School of Business (Zoom)
- 2018: University Miguel Hernandez, Elche, Spain; University of Nottingham, UK; Penn State, Smeal College of Business
- 2017: University of Utah, Eccles School of Business; Georgia Tech, Scheller College of Business
- 2016: University of Chicago, Booth School of Business; University of British Columbia, Sauder School of Business
- 2015: University of Zagreb, Croatia, Faculty of Electrical Engineering and Computing; University of Zagreb, Croatia, Faculty of Science; Zagreb School of Economics and Management, Croatia; University of Osijek, Croatia, Department of Mathematics; UC Riverside, School of Business Administration; Southern Methodist University, Cox School of Business; University of Western Ontario, Ivey School of Business
- 2013: UC Irvine, Paul Merage School of Business; UC San Diego, Rady School of Management
- 2011: MIT, Operations Research Center; Hong Kong University of Science and Technology
- 2010: Carnegie Mellon University, Tepper School of Business; Tilburg University, Holland; Eindhoven University of Technology, Holland; University Miguel Hernandez, Elche, Spain; HEC, Paris, France; Institut Henri Poincaré, Paris, France; Ohio State University, Fisher College of Business; McGill University, Desautels Faculty of Management
- 2009: UC Riverside, Mini-conference on Frontier Research in Supply Chain Management; Cornell University, Johnson School of Business; University of Chicago, Booth School of Business; University of North Carolina at Chapel Hill, Kenan-Flagler School of Business; University of Michigan, Ross School of Business
- 2008: Plenary speaker, KOI 2008, Croatia; Washington University in St. Louis, Olin School of Business
- 2007: New York University, Stern School of Business; University of British Columbia, Sauder School of Business; Chinese Academy of Sciences, Beijing, China; University of Zagreb, Faculty of Economics, Croatia; Eindhoven University of Technology, Holland
- 2006: UC Irvine, Paul Merage School of Business; UCLA, Anderson School of Management, Southern California OR/OM day; University of Southern California, Marshall School of Business; Purdue University, Krannert School of Management
- 2002: Carnegie Mellon University, Graduate School of Industrial Administration; Case Western Reserve University, Weatherhead School of Management; University of Kansas, School of Business;

Stanford University, Department of Management Science and Engineering; University of California at Berkeley, Department of IEOR; Queen's University, School of Business; Northwestern University, Department of IEMS; University of Southern California, Marshall School of Business

2001: University of British Columbia, Faculty of Commerce and Business Administration

Conference and Workshop Presentations

"Rethinking Salt Supply Chains: Costs and Emissions Analysis for Co-production of Salt and Freshwater from U.S. Seawater",

EurOMA Sustainability Forum, Zagreb, Croatia, 2022; INFORMS, Anaheim, 2021 (Zoom); MSOM Sustainable Operations SIG, Bloomington, 2021 (Zoom); USC Marshall Research Fair, 2021 (Zoom)

"Stable Linking of Emission Permit Markets",

EURO, Athens, Greece, 2021 (Zoom)

"Recycling Common Materials",

MIC 2019, Opatija, Croatia, 2019

"Incentives and Emission Responsibility Allocation in Supply Chains",

6th Workshop on Cooperative Game Theory in Business Practice, Leipzig, Germany, 2019; SING 13, Paris, France, 2017

"Allocation of Greenhouse Gas Emissions in Supply Chains",

8th IFAC Conf. on Manufacturing Modeling, Management & Control, Troyes, France, 2016; Management International Conference (MIC), Pula, Croatia, 2016; INFORMS, Philadelphia, 2015; SoCal NEGT Symposium, Los Angeles, 2015; EurOMA Conference, Neuchatel, Switzerland, 2015

"Manufacturers' Competition and Cooperation in Sustainability: Stable Recycling Alliances",

IFORS, Barcelona, Spain, 2014

"Benefactors and Beneficiaries in Cost-Coalitional Games",

EURO, Rome, Italy, 2013

"Green Recycling Networks",

CORS, Vancouver, BC, 2013; MSOM, Fontainebleau, France, 2013

"How Cooperative can Firms be in Green Production?",

ICIL/MOTSP, Invited lecture, Zadar, Croatia, 2012; SING 8, Budapest, Hungary, 2012

"Stable Allocations for k-Additive Cost Games with Critical Players",

SING 7, Paris, France, 2011

"Stable Group Purchasing Organizations",

KOI, Split, Croatia, 2010; EURO, Lisbon, Portugal, 2010; SING 6, Palermo, Italy, 2010; GMT, St. Petersburg, Russia, 2010; Product and Service Innovation Conference, Salt Lake City, 2010; INFORMS, San Diego, 2009

"Stable Supplier Coalitions in Assembly Systems with Commodity Components", INFORMS, San Diego, 2009

"A Decentralized Distribution System with the Manufacturer's Buyback and Resale", INFORMS, Seattle, 2007

"Impact of Friction and Membership Cost and Demand Shape on Coalition Stability in Assembly Models", INFORMS, Seattle, 2007

"Optimal Dynamic Supplier Contracts under Asymmetric Inventory Information",

MSOM, Beijing, China, 2007

"Coalition Stability in Assembly Models",

INFORMS International, Puerto Rico, 2007; INFORMS, Pittsburgh, 2006; MSOM, Atlanta, 2006

- "Stability of Information-Sharing Alliances in a Three-Level Supply Chain", INFORMS International, Hong Kong, China, 2006; INFORMS, San Francisco, 2005
- "Transshipment of Inventories Among the Retailers: Myopic vs. Farsighted Stability" INFORMS, Pittsburgh, 2006 (JFIG paper competition finalist); IFORS, Honolulu, 2005; MSOM, Evanston, 2005; INFORMS, Denver, 2004
- "Stable Farsighted Coalitions in Competitive Markets",
 - MSOM, Eindhoven, Netherlands, 2004; INFORMS, Atlanta, 2003
- "Price-Setting Retailers Facing Stochastic Demand: Effects of Clearance Pricing and Inventory Sharing", INFORMS Meeting, Atlanta, 2003
- "Formation of Alliances in Internet Based Supply Exchanges", INFORMS Meeting, Miami, 2001
- "A Three Stage Model for a Decentralized Distribution System of Retailers", CORS, Quebec City, 2001; INFORMS, San Antonio, 2000; ISMP, Atlanta, 2000

Panels/discussions/workshops

- Moderator, "Doing Good by Doing Well: How Businesses can extend their impact beyond their bottom line", USC Marshall Leadership Summit, Los Angeles, 2023
- Discussant, "Is Adopting Mass Customization a Path to Environmentally Sustainable Fashion?", MSOM Sustainable Operations SIG, Bloomington, 2021 (Zoom)
- Moderator, *"Sustainability in Supply Chains,"* 8th Annual Global Supply Chain Excellence Summit, Los Angeles, 2020 (Zoom)
- Moderator, *"Sustainability in Supply Chains,"* 7th Annual Global Supply Chain Excellence Summit, Los Angeles, 2019
- Discussant, Early Career Sustainable OM Workshop, U San Diego, San Diego, 2019.
- Panelist, "Women in Supply Chain," Deloitte-Marshall School of Business, USC, 2018
- Moderator, *"Operations & Supply Chain Management,*" Career Insights, Marshall School of Business, USC, 2018
- Moderator, *"Sustainability in Supply Chains,"* 6th Annual Global Supply Chain Excellence Summit, Los Angeles, 2018
- Panelist, "Editor's Panel: Meet Journals and Their Editors," MIC, Pula, Croatia, 2016
- Discussant, Sustainable Supply Chain Workshop, NC State, Raleigh, 2016.
- Panelist, "Supply Chain Risk," 4th Annual Global Supply Chain Excellence Summit, Los Angeles, 2016
- Panelist, *"End-to-end Supply Chain Orchestration,"* 3rd Annual Global Supply Chain Excellence Summit, Los Angeles, 2015
- Moderator, "ASEAN and Greater China breakout session," 2nd Annual Global Supply Chain Excellence Summit, Los Angeles, 2014
- Panelist, M-POWER event "Research, Teaching and Service: Prioritizing Your Skill Set to Become a Successful Academic," Marshall School of Business, USC, 2014

Presenter, Engineering student society workshop, "Supply Chain management," USC, 2013, 2014 Panelist on Research and publishing, INFORMS Doctoral Colloquium, 2011 Panelist, Behavioral and Quantitative Game Theory Workshop, 2009 Discussant, Multi-Echelon Conference, Northwestern University, Evanston, June 2005.

TEACHING

Marshall School of Business, University of Southern California

Operations Management (Core MBA.PM class)	2022
Supply Chain Management (MBA/MSc program)	2003-present
Sustainable Supply Chains (MBA/MSc program)	2011-present
Sourcing and Supplier Management (MBA/MSc program)	2011-present
Supply Chain Management (undergraduate program)	2003-2009
Game Theory in Supply Chains (Ph.D. program)	Fall 2007
Markov Decision Processes (Ph.D. program)	Fall 2004
Stochastic Modeling in Operations (PhD program)	Spring 2003
PhD Summer Academy, Zaragoza Logistic Center	
	c 2022
Competition and Cooperation in Supply Chains (Ph.D. program)	Summer 2022
Faculty of Commerce and Business Administration, University of British	
Faculty of Commerce and Business Administration, University of British	Columbia
Faculty of Commerce and Business Administration, University of British Decision Analysis (M.Sc./Ph.D. program)	Columbia Spring 2002
Faculty of Commerce and Business Administration, University of British Decision Analysis (M.Sc./Ph.D. program) Markov Decision Processes (M.Sc./Ph.D. program)	Columbia Spring 2002 Spring 2002
Faculty of Commerce and Business Administration, University of British Decision Analysis (M.Sc./Ph.D. program) Markov Decision Processes (M.Sc./Ph.D. program) Application of Statistics in Business (undergraduate program)	Columbia Spring 2002 Spring 2002
 Faculty of Commerce and Business Administration, University of British Decision Analysis (M.Sc./Ph.D. program) Markov Decision Processes (M.Sc./Ph.D. program) Application of Statistics in Business (undergraduate program) Faculty of Economics and Tourism (Pula), University of Rijeka, Croatia 	Columbia Spring 2002 Spring 2002 Spring 2001
 Faculty of Commerce and Business Administration, University of British Decision Analysis (M.Sc./Ph.D. program) Markov Decision Processes (M.Sc./Ph.D. program) Application of Statistics in Business (undergraduate program) Faculty of Economics and Tourism (Pula), University of Rijeka, Croatia Introduction to Computer Science (undergraduate program) 	Columbia Spring 2002 Spring 2002 Spring 2001 1994–1997

STUDENT SUPERVISION

Doctoral Students

- Research supervisor: Katerina Giannoutsou (DSO Department, Marshall School of Business, 2019-2020), Anna Sokolova (DSO Department, Marshall School of Business, 2017-2018), Hailong Cui (DSO Department, Marshall School of Business, 2014-2020; currently at U. Minnesota), Fang Tian (DSO Department, Marshall School of Business, 2009-2015: currently tenured at Pepperdine U.), Liang Han (IOM Department, Marshall School of Business, 2009-2012), Xiao Huang (IOM Department, Marshall School of Business, 2004-2009; currently tenured at Concordia U.)
- Dissertation committee member: Lequina Myles (School of Pharmacy, USC, 2020-2021); Karl Waggoner (Northeastern University College of Professional Studies, 2019-2021); Hyoing Song (Department of

Economics, USC, 2014); Hermel Dror (University of British Columbia, 2011); Guangwen Kong (IOM, Marshall School of Business, 2013); Nan Xia (IOM, Marshall School of Business, 2008); Nasser Al-Rifai (ISE, USC, 2008); Ulas Ozen (Eindhoven University of Technology, Holland, 2007); Chunyang Tong (IOM, Marshall School of Business, 2006), Kevin Bao (Marketing, Marshall School of Business, 2004)

Master Students

Research supervisor: Hyun Soo Park (2009-2010), Howard Lukmito (2013)

Internship advisor: Hsuan Liu (2017)

Faculty advisor for case competition: ASCM case competition (2019), Deloitte case competition (2016), Global supply chain case competition Amsterdam (2016)

Undergraduate Students

Bachelor thesis advisor: Han Chiu (2005)

Honors student advisor: Youngjae Lee (2012)

Applied Projects

- Impact of Relaxation of Ethanol Availability on The Achievement of CI Reduction Targets In California, part of the project "Analysis And Forecasting Of California Low Carbon Fuel Standard Pricing", USC Marshall Center for Global Supply Chain Management, 2018
- Impact of ZEV Adoption on the Achievement of CI Reduction Targets in California, part of the project "Analysis And Forecasting Of California Low Carbon Fuel Standard Pricing", USC Marshall Center for Global Supply Chain Management, 2017
- Initiatives for reduction in HDV environmental impact in POLA/LB, part of the project "Port Solution Research at Ports of Los Angeles and Long Beach," USC Marshall Center for Global Supply Chain Management, 2016-2017

INDUSTRY AND GOVERNMENT CONSULTING

Quantifying the benefits of co-locating different facilities along an industrial supply chain (e.g., lithium

processing, battery manufacturing, EV manufacturing), California Council on Science and Technology, 2023

AWARDS

POMS Outstanding Senior Editor Award	2019
IISE Transactions Design & Manufacturing Best Paper Award	2018
Management Science Meritorious Service Award	2010
Management Science Distinguished Service Award	2009
Marshall Dean's Awards for Research Excellence	2007
Outstanding Editorial Review Board Member, Decision Sciences Journal	2007
MSOM Meritorious Service Award	2006, 2007, 2009, 2012
Finalist, JFIG Paper Competition	2006

GRANTS AND FELLOWSHIPS

USC Advancing Scholarship in the Humanities and Social Sciences, \$10,000	2011
US Air Force Office for Scientific Research grant 09NL410; Behavioral	
and Quantitative Game Theory Workshop, with M. Dror, \$30,000	2010
NSF grant #0946328; Behavioral and Quantitative Game Theory Workshop,	
Co-PI M. Dror, \$49,999.99	2009
Marshall School of Business grant; Behavioral and Quantitative Game Theory	
Workshop, Co-PI M. Dror, \$10,000.00	2009
Hugo E. Meilicke Memorial Fellowship	2000 - 2001
University of British Columbia Graduate Fellowship	1998 – 2000, 2001 – 02
Outreach Doctoral Fellowship in Business Administration	1997 -1998
Faculty of Commerce International Graduate Tuition Scholarships	1997 – 1999
Faculty of Graduate Studies International Graduate Tuition Scholarships	1997 - 1999
City of Pula Undergraduate Scholarship	1983 - 1988
Uljanik Shipbuilding Corp. Undergraduate Scholarship	1983 - 1988

VISITING SCHOLAR

September 2023
September 2022
June 2018
May 2018
May 2018
March 2016
June 2012
July 2012
November 2010
November 2010
October 2010

EDITORIAL AND REVIEWING ACTIVITIES

Department Editor, IISE Transactions	2023-present
Associate Editor, Operations Research	2018-present
Senior Editor, Production and Operations Management	2011-present
Associate Editor, IISE Transactions	2009-2023
Associate Editor, Manufacturing & Service Operations Management	2008-2021
Associate Editor, Management Science	2014-2017
Associate Editor, Decision Sciences	2010-2016
Editorial board member, Croatian Operational Research Review	2013-present
Editorial board member, Manufacturing & Service Operations Management	2005

Referee for Management Science, Operations Research, Manufacturing & Service Operations Management, European Journal of Operational Research, Production and Operations Management, Operations Research Letters, IIE Transactions, Naval Research Logistics, International Journal of Production Economics

ACADEMIC SERVICES

Conferences

Stream/track organizer, EURO 2013, 2016, 2018, 2021; IFORS 2014, 2017, 2023; INFORMS 2013

Program committee member, KOI (International Conference on Operational Research), Croatia, 2014, 2016, 2018, 2020

Session organizer, INFORMS 2000, 2001, 2004, 2007, 2008, 2010, 2011, 2012, 2016, 2017, 2019, 2022; INFORMS International 2006, 2007; POMS 2011, 2012, 2017; SING 2011; CORS 2013, 2016; IFORS 2014

Judge/reviewer, MSOM Sustainable Operations SIG meeting, 2014

Program Committee Member, ICORES Conference 2014

Scientific committee member, ICIL (International Conference on Industrial Logistics), Croatia, 2012, 2014

Co-organizer (with M. Dror, U. of Arizona), Behavior and Quantitative Game Theory Conference, Newport Beach, CA, May 14-16 2010.

Review board of the MSOM Supply Chain SIG Conference, 2010

M&SOM Conference Reviewer Committee, 2009

Organizer, Southern California OR/OM Conference, University of Southern California, June 2005.

Co-chair, Multi-Echelon Conference, University of Southern California, Los Angeles, June 2003

Competitions

Judge, IISE Transaction Best Paper published in Supply Chain and Logistics, 2022 Judge, POM Student Paper Competition, 2009, 2017, 2018, 2020, 2021 Judge, POMS Skinner Early Career Research Award, 2017 Judge, JFIG Paper Competition, 2013, 2014, 2015, 2021 Judge, MSOM Student Paper Competition, 2006-2015 POMS College of Supply Chain Management Student Paper Competition Chair, 2011 POMS College of Supply Chain Management Student Paper Competition Committee, 2010, 2012

Miscellaneous

Member of the search committee for the next Editor-in-Chief of *Service Science*, 2023 The Israel Science Foundation grant reviewer, 2019 NSF CAREER grant reviewer, 2018 VP for meetings, MSOM, 2013-2014 Member of NSF review panel, 2011 The Israel Science Foundation grant reviewer, 2010 Member of M&SOM Editorial Review Committee, 2008

UNIVERSITY SERVICES

IOM/DSO department

Representative for DSO department, Faculty Council	2019-2020
Ph.D. coordinator for Operations group	2008-2011, 2018-2020
Ph.D. coordinator for IOM/DSO department	2011-2018
Recruiting Search Committee Chair	2004, 2013
Member of the Annual Performance Review committee	2007, 2010, 2011, 2017
Member, 4 th year PEG committee for Song-Hee Kim	2018
Chair, PEG committee for Hamid Nazerzadeh tenure	2015
Member, PEG committee for Murat Bayiz promotion	2014
Chair, 4 th year PEG committee for Leon Zhu	2009
Member of the IOM Department chair search committee	2009
Recruiting Search Committee Member, Operations Management	2005-present
Recruiting Search Committee Member, Information Systems	2014/2015
Seminar series organizer for Operations group	2003-2006, 2008-2009
Marshall School of Business	
International Women's Day Celebration Organizing Committee Member	2021-2023
President Elect, Faculty Council	2020
Chair, Ph.D. Sub-committee on designing the stock and flow targets	2020
iORB Review Panel Member	2018
Member of the Committee on Doctoral Programs	2011-2020
External member, 4th year PEG committee for Heikki Rantakari	2011
External member, 4 th year PEG committee for Ricardo Alonso	2011
Member of the Committee on Research and Faculty Recognition	2009-2011
Member of the Committee on Undergraduate Programs	2009-2010
Junior Faculty Brown Bag seminar co-organizer	2006-2007
Member of the Strategic Planning Committee	2005
University of Southern California	
Member, The Presidential Working Group on Sustainability (Education)	2021-present
Member, Subcommittee for Sustainable Procurement, USC Academic Senate	2016-2017
Member, Subcommittee for Sustainable Procurement	2016
Member, Graduate School Faculty Advisory Council	2011-2014
OTHER PROFESSIONAL EXPERIENCE	

Teaching and Research Assistant, University of British Columbia	1998 – 2002
Teaching and Research Assistant, University of Rijeka, Croatia	1992 - 1997
System Analyst, Elektroimpex Ltd., Pula, Croatia	1992 - 1997

System Analyst, Uljanik Shipbuilding Industry, Pula, Croatia

PROFESSIONAL MEMBERSHIPS

INFORMS, Institute for Operations Research and Management Science MSOM, Manufacturing and Services Operations Management POMS, Production and Operations Management Society 1988 - 1992