# ÖZALP ÖZER

Director of WW Fulfillment By Amazon (FBA) Science & Innovation

Professor of Management Science

E-mail: ozalpo@amazon.com http://www.ozalpozer.com Google Scholar Citation Page Amazon Inc.
Selling Partner Services

The University of Texas at Dallas Jindal School of Management

#### RESEARCH INTERESTS

Value Chain Innovation Design; Business Analytics; Information and Operations Management; Supply Chain Management; Pricing Management; Distribution Channel Management; Inventory/Capacity Management; Incentive Mechanisms and Contract Design; Behavioral Operations; Retail Operations; Healthcare Operations

#### **EDUCATION**

1997-2000	Ph.D., Operations Research, Columbia University.
1996-1997	MS., Operations Research, Columbia University (GPA. 4.00/4.00).
1992-1996	BS., Industrial Engineering, Bilkent University, Turkey (Salutatorian).

# PROFESSIONAL EXPERIENCE

<b>'</b> K	COFESSIONA	AL EXPERIENCE
	2023-Present	Director, Supply Chain By Amazon (SCA) and FBA Science and Prod, Amazon, Inc.
	2021-Present	Director, Fulfillment By Amazon (FBA) Science and Product Mgmt., Amazon, Inc.
	2020-2021	Senior Principal Scientist, Supply Chain Optimization Technologies (SCOT), Amazon, Inc.
	2023-Present	Visiting Professor, Sloan School of Management, MIT.
	2018-Present	George and Fonsa Brody Professor, Jindal School of Management, UTD.
	2014-2018	Ashbel Smith Professor, Jindal School of Management, University of Texas at Dallas.
	2013-2014	Visiting Professor, Sloan School of Management, MIT.
	2012-Present	Professor, Jindal School of Management, University of Texas at Dallas.
	2009-2012	Associate Professor, Jindal School of Management, University of Texas at Dallas.
	2008-2009	Associate Professor, Industrial Engineering and Operations Research, Columbia University.
	2007-2009	Consulting Associate Professor, Management Science and Engineering, Stanford University.
	2000-2007	Assistant Professor, Management Science and Engineering, Stanford University.
	2000-2009	Affiliated Faculty, Stanford Global Supply Chain Forum, Stanford University.
	1999-2000	Research Assistant, Center for Applied Probability, Columbia University.
	1998-1999	Research Assistant, IEOR Department, Columbia University.
	1998-2000	Lecturer, IEOR Department, Columbia University.

# HONORS AND RECOGNITIONS

- 2023 College of Humanitarian Operations and Crisis Management (HOCM) Best Paper Award (2<sup>nd</sup> place) for the paper "<u>To Earmark or to Non-Earmark? The Role of Control, Transparency, Salience and Warm-Glow</u>".
- 2022 College of Behavioral Operations Management (CBOM) Best Paper Award (3rd place) for the paper "Pricing and Inventory Management When Emotions Run High".
- 2021 College of Healthcare Operations Management (CHOM) Best Paper Award (1<sup>st</sup> place) for the paper "Catch A Killer: Data-Driven Personalized and Compliance-Aware Sepsis Alert System"
- 2021 INFORMS Behavioral Operations Management Best Paper Award (3<sup>rd</sup> place) for the paper "<u>To Earmark</u> or to Non-Earmark? The Role of Control, Transparency, Salience and Warm-Glow"
- 2020 Supervised Ph.D. dissertation research of C. Küçükgül, (2<sup>nd</sup> place) in Jeff McGill Revenue Management and Pricing section student paper competition.
- 2020 Supervised Ph.D. dissertation research of I. Sul, finalist in the MSOM student paper competition.

- 2018 Conference on Health IT and Analytics (CHITA) Best Paper Award (2<sup>nd</sup> Place) for the paper "Saving Lives with Algorithm-Enabled Process Innovation for Sepsis Care".
- 2018 Keynote Speaker at the 10<sup>th</sup> Behavioral Operations Management Conference, Guangzhou, China
- Paper featured in *Management Science* "as some of the most exciting work published by the journal," as per the EiC of the journal. The mentioned paper is "<u>Information Sharing</u>, <u>Advice Provision or Delegation</u>: <u>What Leads to Higher Trust and Trustworthiness?</u>" Management Science, 64(1) pp. 474-493 2018
- 2017 National Science Foundation (NSF) Grants, 2017, 2016, 2015, 2010, 2009, 2006.
- 2017 Tutorial lecture at 2017 POMS Annual Conference in Seattle.
- 2017 Nominated for the UT System wide Regents' Outstanding Teaching Award.
- 2016 Tutorial lecture at 2016 INFORMS- Hawaii International Conference.
- 2015 Named as a Favorite Professor by Top Executive MBA program students (PoetsandQuants.com).
- 2015 Keynote Speaker at the Supply Chain Workshop, Sydney, Australia, December 15, 2015.
- 2014 *Management Science* Best Paper Award. "The award is deemed by the editorial review board to be the best paper in the prior three years of the journal for its contribution to the theory and practice of operations management." The winning paper is "<u>Trust in Forecast Information Sharing</u>," *Management Science* 57(6), 1111-1137, 2011.
- 2014 MIT Sloan School of Management Recognition for Outstanding Teaching.
- 2014 Thought Leader Speaker at the MSOM Conference, SCM SiG.
- 2013 INFORMS Behavioral Operations Management Society Best Paper Award (Runner up). The nominated paper is "Trust, Trustworthiness, and Information Sharing in Supply Chains Bridging China and the U.S.," Management Science, 60(10) pp. 2435–2460, 2014.
- 2013 Management Science Meritorious Service Award.
- 2012, 2013 M&SOM Meritorious Service Award.
- 2013 Keynote Speaker at the 5<sup>th</sup> International Behavioral Operations Conference, Dalian, China.
- 2013-2015 Chair of the Supply Chain Management SIG in MSOM Society.
- 2012 Keynote Speaker at the Supply Chain Thought Leaders Roundtable, Istanbul.
- 2012 Tutorial lecture at 2012 Behavioral Operations Management Conference.
- 2011 Tutorial lecture at 2011 INFORMS-Charlotte Annual Conference.
- 2010 All-time Top 10 publication in *Production and Operations Management*, in terms of number of citations according to a study by Dr. Vinod Singhal of Georgia Tech. The listed paper is "<u>Unlocking</u> the Value of RFID" 16(1), *POM*, pp. 40-64, 2007.
- 2010 Inducted to Phi Kappa Phi Honor Society ("nation's oldest, largest, and most selective honor society").
- 2009 Recognition for Teaching Excellence, Columbia University (based on student evaluations).
- 2008-2010 Secretary and Board Member of the Production and Operations Management Society
- 2008 Keynote Speaker at the Supply Chain Thought Leaders Roundtable, Madrid.
- 2007 Plenary Speaker at RFID Eurasia 2007 Conference, Istanbul.
- 2006 Keynote Speaker at the Supply Chain Thought Leaders Roundtable, St. Louis.
- 2005 New York University, Stern School of Business, Professor-in-Residence, New York.
- 2004-2006 Hellman Faculty Scholar, Stanford University.
- 2004 Wickham Skinner Early-Career Research Accomplishment Award, POM society. The award is given to one scholar each year whose work deemed to "broaden, extend, and alter the way that POM is conceptualized, practiced, and viewed."
- 2004 Supervised Ph.D. dissertation research of H. Lutze, finalist in the MSOM student paper competition.
- 2004 Eugene L. Grant Award for Excellence in Teaching, Stanford University (by student vote).
- 2003 Undergraduate Teaching Award, Stanford University (by student vote).
- 2001-2004 David T. Morgenthaler II Faculty Scholar, Stanford University.

# **EXTERNAL SERVICES**

- 2019-Present Department Editor for Service Science.
- 2008-Present Associate Editor for Management Science.

- 2007-Present Associate Editor for Operations Research. 2009-Present Associate Editor for Manufacturing & Service Operations Management. 2003-Present Senior Editor for *Production and Operations Management*. 2018-Present Associate Editor for Naval Research Logistics. 2013-2016 Advisory Member of National Science Foundation, Social, Behavioral and Economic Sciences. 2013-2015 Chair of the Supply Chain Management SIG, MSOM Society. Associate Editor for International Journal of Inventory Research. 2006-2013 2008-2011 Associate Editor for Journal of Flexible Service and Manufacturing. Secretary and Board Member of the *Production and Operations Management Society*. 2008-2011
- 2001-2006

# Editorial Board Member of Manufacturing & Service Operations Management.

## **PUBLICATIONS\***

\*Ö. Özer follows the practice of listing author names in alphabetical order in his papers unless otherwise specified.

#### REFEREED JOURNAL ARTICLES:

- J44. Measuring the Efficacy of Amazon's Recommendation Systems. (with S. Simsek, X. Zhao, E. Dee, V. Yu). Tutorials in Operations Research, pp 224-243, 2024.
- J43. Dual Value of Delayed Incentives: An Empirical Investigation of Gift Card Promotions. (with B. Kadiyala, S. Simsek). Manufacturing & Service Ops Management, 26(5), pp 1806-1825, 2024.
- J42. To Earmark or to Non-Earmark? The Role of Control, Transparency, Salience and Warm-Glow (with G. Urrea and S. Villa), Manufacturing & Service Ops Management, 26(2), pp 739-757, 2024.
- J41. Value of Algorithm-Enabled Process Innovation: The Case of Sepsis. (with I. Adjerid and M. Ayvaci), Manufacturing & Service Ops Management, 25(4), pp 1545-1566, 2023.
- J40. The Winner's Curse in Dynamic Forecasting of Auction Data: Empirical Evidence from eBay. (with E. Haruvy, M. Hejazi Nia, and S. Simsek), Manufacturing & Service Operations Management, 25(3), pp. 811-1208, 2023.
- J39. Engineering Social Learning: Information Design of Time-Locked Sales for Online Platforms. (with C. Küçükgül and S. Wang). *Management Science*, 68(7), pp. 4899-4918, 2022.
- J38. On the Large-Scale Production of a New Vaccine. (with A. Angelus). Production and Operations Management, 31(7), pp. 3043-3060, 2022.
- J37. Are We Strategically Naïve or Guided by Trust and Trustworthiness in Cheap-Talk Communication? (with X. Li, and U. Subramanian). Management Science, 68 (1) pp 376-398, 2022.
- J36. Data-driven Approaches to Targeting Promotion E-Mails: The Case of Delayed Incentives. (with B. Kadiyala and S. Simsek), Production and Operations Management, 30 (3) pp. 766-782, 2021.
- J35. When Variability Trumps Volatility: Optimal Control and Value of Reverse Logistics in Supply Chains with Multiple Flows of Product, (with A. Angelus). Manufacturing & Service Operations Management, 23(5) pp. 1175-1195, 2021.
- J34. Network Trust and Trust Behaviors among Executives in Supply Chain Interactions, (with E. Choi, Y. Zheng), Management Science, 66(12) pp. 5823–5849, 2020.

- J33. <u>A Mechanism Design Approach to Vendor Managed Inventory</u>, (with B, Kadiyala, A. Bensoussan), *Management Science*, 66(6) pp. 2628-2652, 2020.
- J32. <u>Behavioral Operations: Past, Present, and Future,</u> (with K. Donohue, K. Zheng), *Manufacturing & Service Operations Management*, 22(1) pp. 191-202, 2020.
- J31. <u>Supply Chain Contracts that Prevent Information Leakage</u>, (with Y. Chen), *Management Science*, 65(12) pp. 5619–5650, 2019.
- J30. Why Markdown as a Pricing Modality? (with E. Adida), Management Science, 65(5) pp. 2161-2178, 2019.
- J29. <u>Information Sharing</u>, <u>Advice Provision or Delegation</u>: <u>What Leads to Higher Trust and Trustworthiness?</u> (with U. Subramanian, Y. Wang), *Management Science*, 64(1) pp. 474-493, 2018.
- J28. <u>Knowledge You Can Act On: Optimal Policies for Assembly Systems with Expediting and Advance Demand Information</u>, (with A. Angelus), *Operations Research*, 64(6) pp. 1338-1371, 2016.
- J27. <u>Characterizing the Structure of the Optimal Stopping Policy</u>, (with S. Oh), *Production and Operations Management*, 25 (11) pp. 1820-1838, 2016.
- J26. <u>Markdown or Every-day-low price? The Role of Behavioral Motives</u>, (with K. Zheng), *Management Science*, 62(2) pp. 326-346, 2016.
- J25. <u>All You Need is Trust? An Examination of Interorganizational Supply Chain Dyads</u>, (with A. Brinkhoff and G. Sargut), *Production and Operations Management*, 24(2) pp. 181-200, 2015.
- J24. <u>Integrating Dynamic Time-to-Market, Pricing, Production and Sales Channel Decisions</u>, (with O. Uncu), *European Jour. of Oper. Research*, 242(1), pp. 487-500, 2015.
- J23. <u>Trust, Trustworthiness, and Information Sharing in Supply Chains Bridging China and the U.S.</u>, (with K. Zheng and Y. Ren), *Management Science*, 60(10) pp. 2435–2460, 2014.
- J22. <u>Mechanism Design for Capacity Planning under Dynamic Evolutions of Asymmetric Forecasts</u>, (with S. Oh), *Management Science*, 59(4) pp. 987-1007, 2013.
- J21. Competing on Time: Integrated Framework to Optimize Dynamic Time-to-Market and Production Decisions, (with O. Uncu), *Production and Operations Management*, 22(3) pp. 473-488, 2013.
- J20. <u>Stochastic Multi-Item Inventory Systems with Markov-Modulated Demands and Production Quantity Requirements</u>, (with A. Atali), *Probability in the Engineering and Information Sciences*, 26, pp. 263-293, 2012.
- J19. <u>Trust in Forecast Information Sharing</u>, (with K. Zheng and K. Chen), *Management Science*, 57(6), pp. 1111-1137, 2011.
- J18. Supply Chain Sourcing under Asymmetric Information, (with G. Raz), *Production and Operations Management*, 20(1), pp. 92-115, 2011.
- J17. <u>Information Acquisition for Capacity Planning via Pricing and Advance Selling: When to Stop and Act?</u> (with T. Boyaci), *Operations Research*, 58(5), pp. 1328–1349, 2010.

- J16. Channel Incentives in Sharing New Product Demand Information and Robust Contracts, (with H. Liu), *Europ. J. Oper. Research*, 207(3), pp. 1341-1349, 2010.
- J15. <u>Product Replacement Planning Under Stochastic Technological Changes</u>, (with H. Liu), *International Journal of Production Economics*, 122(2), pp. 567–580, 2009.
- J14. Quality Risk in Outsourcing: Non-contractible Product Quality and Asymmetric Quality Cost Information, (with M. Kaya), *Naval Research Logistics*, 56(7), pp. 669–685, 2009.
- J13. <u>Dual Sales Channel Management with Service Competition</u>, (with K. Chen and M. Kaya), *Manufacturing & Service Operations Management*, 10(4), pp. 654-675, 2008.
  - -- An Addendum to "Dual Sales Channel Management with Service Competition". http://www.utdallas.edu/~oozer
- J12. <u>Promised Lead Time Contracts under Asymmetric Information</u>, (with H. Lutze), *Operations Research*, 56(4), pp. 898-915, 2008.
  - -- An Online Addendum to "Promised Lead Time Contracts under Asymmetric Information". http://www.utdallas.edu/~oozer
- J11. Stock Positioning and Performance Evaluation for Distribution Systems with Service Constraints, (with H. Xiong), *IIE Transactions*, 40(12), pp. 1141-1157, 2008.
- J10. Order Progress Information: Dynamic Emergency Ordering Policies, (with G. Gaukler and W. Hausman), *Production and Operations Management*, 17(6), pp. 599-613, 2008.
- J9. <u>Bounds, Heuristics and Approximations for Distribution Systems</u>, (with G. Gallego and P. Zipkin), *Operations Research*, 55(3), pp. 503-517, 2007.
- J8. Selling to the "Newsvendor" with a Forecast Update: Analysis of a Dual Purchase Contract, (with O. Uncu and W. Wei), *European Jour. of Oper. Research*, 182(3), pp. 1150-1176, 2007.
- J7. <u>Unlocking the Value of RFID</u>, (with H. Lee), *Production and Operations Management*, 16(1), pp. 40-64, 2007.
- J6. <u>Strategic Commitments for an Optimal Capacity Decision under Asymmetric Forecast Information</u>, (with W. Wei), *Management Science*, 52(8), pp. 1239-1258, 2006.
  - -- An Online Addendum to "Strategic Commitments for an Optimal Capacity Decision under Asymmetric Forecast Information". http://or.pubs.informs.org/Pages/collect.html
- J5. A New Algorithm and a New Heuristic for Serial Supply Systems, (with G. Gallego), *Operations Research Letters*, 33(4), pp. 349-362, 2005.
- J4. <u>Inventory Control with Limited Capacity and Advance Demand Information</u>, (with W. Wei), *Operations Research*, 52(6), pp. 988-1000, 2004.
  - -- Online Addendum to "Inventory Control with Limited Capacity and Inventory Control". http://or.pubs.informs.org/Pages/collect.html
- J3. Replenishment Strategies for Distribution Systems under Advance Demand Information. *Management Science*, 49(3), pp. 255-272, 2003.

- J2. Optimal Replenishment Policies for Multi-Echelon Inventory Problems under Advance Demand Information, (with G. Gallego), Manufacturing & Service Operations Management, 5(2), pp. 157-175, 2003.
- J1. <u>Integrating Replenishment Decisions with Advance Demand Information</u>, (with G. Gallego), *Management Science*, 47(10), pp. 1344-1360, 2001.

#### REFEREED BOOKS and BOOK CHAPTERS

- B10. <u>Information and Incentives in Inventory Management</u> (with B. Kadiyala and H. Lee). Chapter 12 in *The Research Handbook on Inventory Management.* (Eds. J. Song), Aug 2023.
- B9. <u>Trust and Trustworthiness</u> (with Y. Zheng) Chapter 14 in *The Handbook of Behavioral Operations*. (Eds., K. Donohue, E. Katok, S. Leider), Wiley, 2018.
- B8. Establishing Trust and Trustworthiness for Supply Chain Information Sharing, (with. Y. Zheng). Chapter 14 in *Information Exchange in Supply Chains*. (Eds., A. Ha and C. Tang), Springer, pp. 287-312, 2017.
- B7. The Oxford Handbook of Pricing Management. Oxford University Press, (with R. Phillips), June 2012.
- B6. Behavioral Issues in Pricing Management, (with Y. Zheng). Chapter 20 in *The Oxford Handbook of Pricing Management*, pp. 415-462, 2012.
- B5. Pricing in Business-to-Business Contracts: Sharing Risk, Profit and Information, (with M. Kaya), Chapter 28 in *The Oxford Handbook of Pricing Management*, pp. 738-783, 2012.
- B4. Inventory Management: Information, Coordination and Rationality. Chapter 14 in the *Handbook in Production Management*. K. Kempf, P. Keskinocak, and R. Uzsoy (Eds.), Kluwer, 2011.
- B3. *Operations Management*, (with E. Anderson and G. Raz), Australian Graduate School of Management, UNSW Sydney 2052, 2004.
- B2. Optimal Use of Demand Information in Supply Chain Management, (with G. Gallego), Chapter 5 in *Supply Chain Structures: Coordination, Information, and Optimization*. J.S. Song and D.D. Yao (Eds.), Kluwer, 2002.
- B1. Supply Chain Management Under Advance Demand Information. *UMI*, *Bell & Howell Company*, Michigan, 2001. (Doctoral Dissertation).

#### SELECTED ARTICLES UNDER REVIEW OR REVISION:

- R6. <u>It Takes Two to Make It Right: How Nurses' Response to Sepsis Alerts Impacts Physicians' Process Compliance.</u> (with M. Ayvaci, Z. Mobini). Submitted to (2<sup>nd</sup> round) *Management Science*.
- R5. <u>Damned if You Buy, Damned if You Wait: An Empirical Investigation of Customer Regret Under Markdown Pricing and Its Implications to Retailing</u> (with I. Sul and S. Simsek). Submitted to (2<sup>nd</sup> Round), *Management Science*.
- R4. <u>Dynamic Pricing and Timing of Upgrades</u>, (with M. Cakanyildirim, X. Zhang). Submitted to (2<sup>nd</sup> Round) *Management Science*.

- R3. <u>To Catch a Killer: A Data-Driven Personalized and Compliance-Aware Sepsis Alert System</u>, (with M. Ayvaci, Z. Mobini). Submitted (2<sup>nd</sup> round) to *Management Science*.
- R2. Sourcing and Information Sharing under Disintermediation, (with B. Kadiyala, S. Oh), Submitted to *Management Science*.
- R1. If the Inventory Manager Knew: Value of Visibility and RFID under Imperfect Inventory Information, (with A. Atali and H. Lee), 2006.

#### REFEREED CONFERENCE PROCEEDINGS:

- C11. Trust, Trustworthiness, and Information Sharing in Supply Chains Bridging China and the US. (with Y. Zheng) 2013 MSOM Conference Proceedings, INSEAD, France.
- C10. The Perils of Rationing under Consumer Regret and Misperception of Availability (with Y. Zheng) 2012 MSOM Conference Proceedings, Columbia University, New York, NY.
- C9. A Tale of Two Countries: Trust and Trustworthiness in China and the U.S (with Y. Zheng), 2012 MSOM Conference Proceedings, Columbia University, New York, NY.
- C8. Dynamic Strategy to Optimize Market Entry Timing and Process Improvement Decisions, (with S. Oh), 2010 MSOM Conference Proceedings, Technion, Haifa, Israel.
- C7. Optimal Time to Design a Mechanism for Capacity Planning under Asymmetric Forecast Evolution, (with S. Oh), 2009 MSOM Conference Proceedings, MIT, Boston, MA.
- C6. Trust in Forecast Information Sharing, (with K. Zheng), 2009 MSOM Conference Proceedings, MIT, Boston.
- C5. Dual Sales Channel Management with Availability-Based Service Competition, (with M. Kaya), 2006 MSOM Conference Proceedings, Atlanta.
- C4. An Incentive Structure for the Management of Supplier Quality, (with P. Neise and M.F. Zaeh), Refereed Proceedings of the *Changeable*, *Agile*, *Reconfigurable and Virtual Production*, Munich.
- C3. Quality Risk in Decentralized Supply Chains, (with M. Kaya), 2005 MSOM Conference Proceedings, Chicago.
- C2. RFID and Product Progress Information, (with G. Gaukler), 2005 MSOM Conference Proceedings, Chicago.
- C1. If the Inventory Manager Knew, (with A. Atali, H. Lee), 2005 MSOM Conference Proceedings, Chicago.

# ARTICLES, TEACHING NOTES AND CASES:

- T5. <u>Vidoco: Demand Forecast Information Sharing</u>, (with D. Dagli, and Y. Zheng), Chapter 1 in *Advances in Business, Operations and Product Analytics*, M. Drake (Ed.), Pearson, New Jersey, 2016.
- T4. Hitachi Global Storage Technologies: Competing on Time. Teaching Case, Stanford University, 2008.

- T3. Optimizing Time-to-Market Decisions for Hitachi Global Storage Technologies, Inc., (with O. Uncu), *The Supply Chain Connection*, Vol. 13, Issue 1, 2006.
- T2. XMicron Optimizing Product Mix, (with S. Lindsay and B. Peleg), Teaching Case, Stanford University, 2004.
- T1. Özer, Ö. 2004. Capacity and Quality Risk in Decentralized Supply Chains. *The Supply Chain Connection*, Vol. 10, Issue 4.

# KEYNOTES, TUTORIALS, AND INVITED SEMINARS

# **INVITED TALKS at SEMINARS AND COLLOQUIA**

Title: Establishing Trust and Trustworthiness in Global Businesses.

Northwestern University, Kellogg School of Management, October 9, 2019

Stanford University, Graduate School of Business, October 2, 2019

University of Colorado Boulder, Leeds School of Business, September 13, 2019

City University of New York, Baruch College of Business, May 15, 2019

Southern Methodist University, Dedman College, April 26, 2019

Carnegie Mellon University, Tepper School of Business, March 8, 2019

John Hopkins University, Carey Business School, April 9, 2019

Chinese University of Hong Kong, Business School, December 20, 2018

Hong Kong University of Science and Technology, Business School, December 18, 2018

MIT, Operations Research Center (ORC), November 1, 2018

University of Cambridge, Cambridge Judge Business School, October 9, 2018

University College London, School of Management, October 8, 2018

Clemson University, College of Business, SCOM Distinguished Seminar Series, April 27, 2018

Arizona State University, Carey School of Business, March 23, 2018

Duke University, Fuqua School of Business, December 1, 2017

Boston College, Carroll School of Management, November 10, 2017

George Washington University, School of Business, November 17, 2017

MIT, Sloan School of Management, October 6, 2017

European School of Management and Technology (ESMT), Berlin, Germany, September 15, 2017

Yasar University, Izmir, Turkey, July 27, 2017

University of Utah, Eccles School of Business, March 31, 2017

University of Washington, Foster School of Business, November 4, 2016

National University of Singapore (NUS), Business School, October 19, 2016

Syracuse University, Whitman School of Management, October 7, 2016

Indiana University, Kelley Business School, September 23, 2016

Three Lenses of Effective Operations: Firm, Value Chain and People

University Hospitals, Cleveland, Ohio, October 30, 2015.

Behavioral Issues in Managing Global Supply Chains

Stanford University, Stanford Center for Professional Development, May 11, 2015.

Trust, Trustworthiness, and Information Sharing in Global Supply Chains

University of Oregon, Charles H. Lundquist College of Business, October 2, 2014.

University of California, San Diego, Rady School of Management, May 2, 2014.

Santa Clara University, Leavey School of Business, March 4, 2014.

Texas A&M, May's Business School, January 18, 2014.

Stanford University, Graduate School of Business, November 11, 2013.

# Behavioral Issues in Demand and Supply Management.

Stanford University, Stanford Center for Professional Development, May 8, 2013. University of Texas at Tyler, College of Business & Technology, March 27, 2013.

# Agile and Sensible New Product Introductions.

London Business School, April 15, 2013.

# Mechanism Design under Dynamic Evolutions of Asymmetric Information.

Massachusetts Institute of Technology, ORC/Sloan, February 28, 2013.

London Business School, November 8, 2012.

University College London, November 9, 2012.

New York University, Stern School of Business, October 3, 2012.

McMaster University, DeGroote School of Business, September 26, 2012.

# The Role of Contracts and Behavior in Information Sharing.

Ecole Polytechnique Fédérale de Lausanne, Switzerland, May 21, 2012.

McGill University, Desautels, Faculty of Management, Canada, April 27, 2012.

University of California - Los Angeles, Anderson School of Management, April 13, 2012.

University of Southern California, Marshall School of Business, April 6, 2012.

# Trust and Trustworthiness in Information Sharing.

University of Wisconsin at Madison, Wisconsin Business School, February 3, 2012.

# Challenges and New Opportunities in Supply Chain Management

Nokia, Sunnyvale, CA, January 5, 2012.

# Competing on Time: Dynamic Development, Time-To-Market and Production Decisions

Washington University, Olin School of Business, April 15, 2011.

#### Dynamic Strategies for New Product Introduction and Post Introduction Production Decisions.

Pennsylvania State University, Smeal College of Business, January 26, 2011.

## Forecast Information Sharing: Contracts, Behaviors and Timing.

Northeastern University, Shenyang, China, College of Information Science and Engineering, June 7, 2011.

University of California at Riverside, Anderson Graduate School of Business, February 10, 2011.

Pennsylvania State University, Smeal College of Business, October 8, 2010.

Massachusetts Institute of Technology, Sloan School of Management, September 29, 2010.

Southern Methodist University, AT&T Seminar Series, March 2, 2010.

University of Toronto, Rotman School of Management, February 27, 2009.

University of Texas-Dallas, School of Management, February 25, 2009.

London Business School, February 20, 2009.

## Capacity Management: Information, Incentives and Rationality.

Columbia University, February 21, 2008.

## An Integrated Framework to Optimize Dynamic Time-to-Market and Production Decisions.

Rutgers, The State University of New Jersey, ISYE, March 3, 2009.

Singapore Management University, Singapore, April 24, 2008.

University of Minnesota, ISYE, February 27, 2008.

INSEAD, Fontainebleau, France, January 17, 2008.

University of Texas-Austin, McCombs School of Business, December 4, 2007.

University of Chicago, Graduate School of Business, October 26, 2007.

Dartmouth College, Tuck School of Business, October 19, 2007.

University of Washington, Foster School of Business, October 12, 2007.

Cornell University, Johnson School of Business, October 8, 2007.

University of North Carolina, Kenan-Flagler Business School, October 5, 2007.

University of Pennsylvania, The Wharton School, September 25, 2007.

Hewlett Packard Laboratories, August 17, 2007.

Massachusetts Institute of Technology (MIT), Sloan School of Management, April 30, 2007.

Columbia University, DRO/IEOR, March 27, 2007.

University of Southern California, Marshall School of Business, February 9, 2007.

University of Florida, Warrington College of Management, January 26, 2007.

Northwestern University, The Kellogg School of Management, January 17, 2007.

University of California, Los Angeles, Anderson School of Management, December 8, 2006.

# Value of RFID in Supply Chain Management.

Alien Technology, September 19, 2006.

An Applied Framework for New Product Introduction Decision in High Technology Industry. University of California, Berkeley, IEOR Seminars September 11, 2006.

# Unlocking the True Value of RFID: Visibility and Inventory Management.

Eindhoven University of Technology, Guest of OPAC/BETA May 18, 2006.

#### True Value of RFID Innovation.

Lehigh University, ISE Seminar, February 24, 2006.

Aero/Astro and SCPNT joint Seminar, February 8, 2006.

Hong Kong University of Science and Technology (HKUST), December 21, 2005.

Boeing Center for Technology Management, Olin School of Business, Washington University, September 23, 3005.

Columbia University, IEOR/DRO Seminar, April 26, 2005.

New York University, Stern School of Business, April 22 2005. (as part of NYU Professor-in-Residence program).

#### An Optimization Framework for New Product Introductions.

Hitachi HGST seminar, January 30, 2006.

## RFID and Supply Chain Management.

Roundtable on Roundtable on Emerging Research in Manufacturing, Alliance for Innovative Manufacturing, Stanford University, November 18, 2005.

#### Inventory Management for Large Scale Multi-Echelon Distribution Systems.

New York University, Stern School of Business, April 18, 2005. (as part of NYU Professor-in-Residence program).

# Quality Risk in Outsourcing.

University of Michigan, Ann Arbor, Ross School of Business, February 18, 2005.

## Sensible Inventory Management for Stochastic Multi-Echelon Systems.

Case Western Reserve, Weatherhead School of Management, November 5, 2004.

#### Contract Design for Capacity Management in Decentralized Supply Chains.

New York University, Leonard N. Stern School of Business, November 7, 2003.

Capacity Management for Fragmented Supply Chains.

Bilkent University, Turkey, July 11, 2003.

Advance Purchase and Capacity Reservation Contracts for Optimal Capacity Decision.

International Business Machines (IBM), New York, July 3, 2003.

Strategic Commitments for Optimal Capacity Decisions.

McGill University, Faculty of Management June 5, 2003.

Massachusetts Institute of Technology, Operations Research Center, May 29, 2003.

Hewlett-Packard Laboratories, Palo Alto, May 15, 2003.

Stanford University, Graduate School of Business, February 12, 2003.

University of California-Berkeley, IE&OR, February 4, 2003.

Strategic and Tactical Use of Demand Information for Capacity Decision and Utilization.

General Motors GM/SU WSL, Palo Alto, April 10, 2003.

Demand Based Management.

Ericsson Supply Chain Academy, Stockholm, Sweden, September 6, 2002.

Information Acquisition for Strategic Capacity Planning.

Ericsson Supply Chain Academy, Stockholm, Sweden, September 6, 2001.

Use of Demand Information in Supply Chain Management.

Bosphorus University, Istanbul Turkey, June 27, 2001.

Supply Chain Management with Advance Demand Information.

Stanford University, December 2000.

Columbia University, April 2000.

University of California-Berkeley, November 20, 2000.

Optimal Replenishment Decisions Under Advance Demand Information.

Columbia University, Graduate School of Business and IEOR, February 2000.

Stanford University, Management Science and Engineering, February 2000.

Cornell University, Graduate School of Business, February 2000.

University of Michigan-Ann Arbor, March 2000.

University of Texas-Dallas, March 2000.

International Business Machines (IBM) - Watson Research, New York, January 2000.

#### INVITED KEYNOTES & TUTORIALS (Sample Engagements)

2019 Amazon, Inc., Seattle, July 25, Expert Speaker.

2018 10th Behavioral Operations Management Conference, Guangzhou, China, Dec 15, Keynote Speaker.

2018 International Conference on Critical Debates in Social Sciences, Izmir, Turkey, Oct 6, Keynote Speaker.

2017 Uber, Inc., San Francisco, June 5, 2017. Expert speaker.

2017 POMS Annual Conference in Seattle, Washington, May 5, 2017 Tutorial speaker.

- 2016 INFORMS International Conference, Waikoloa, Hawaii, June 12, 2016. Tutorial speaker.
- 2016 10<sup>th</sup> Annual Workshop on Supply Chain and Logistics, Ankara, Turkey, May 27, 2016. Keynote Speaker. Establishing Trust and Trustworthiness in Global Supply Chains.
- 2015 Supply Chain Workshop, Sydney, Australia, December 15, 2015. Keynote Speaker. Establishing Trust and Trustworthiness in Supply Chains.
- 2015 MSOM Supply Chain Interest Group Conference, Toronto, Canada, June 28, 2015. Invited Speaker. Information, Advice or Delegation?
- 2015 10<sup>th</sup> Behavioral Operations Management Conference 2015. June 25, 2015. Invited Speaker. Information, Advice or Delegation?
- 2014 MSOM Conference, June 19-21, 2014. Thought Leader Speaker. Time is Now: Behavioral Research in Supply Chain Management.
- 5<sup>th</sup> International Conference in Behavioral Operations Management, December 17-19, 2013. Keynote Speaker. Trust and Trustworthiness in Global Supply Chains.
- XV. Supply Chain Thought Leaders Roundtable, July 6, 2012. Istanbul, Turkey. Keynote Speaker. Frontiers in Pricing Management.
- 7<sup>th</sup> Behavioral Research in Operations Management, June 9-11, 2012, Washington DC. Tutorial. Analytical and Behavioral Methods: The Case of Forecast Information Sharing.
- INFORMS-Charlotte, November 14, 2011. Tutorial. Forecast Information: The Role of Contracts, Behavior and Timing.
- International Workshop on Advanced Topics in Operations Management May 29-31, 2011, Tsinghua University, Beijing, China. Tutorial

  Mechanism Design under Dynamic Evolution of Asymmetric Forecasts.
- International Workshop on Advanced Topics in Operations Management May 26-28, 2010, Tsinghua University, Beijing, China. Tutorial.

  Forecast information sharing: Contracts, Behavior and Timing.
- XI Supply Chain Thought Leaders Roundtable, June 24, 2008. IE Business School, Madrid, Spain. Trust in Forecast information sharing.
- RFID Eurasia 2007, World RFID Conference in Istanbul, September 5, 2007. Plenary Speaker. Unlocking the Value of RFID in Supply Chain Management.
- 2<sup>nd</sup> Behavioral Operations Conference, July 24, 2007. Carlson School of Management, U. of Minnesota. Dual Sales Channel Management with Service Competition.
- Decision and Risk Analysis Conference, May 21, 2007. The School of Management, UT-Dallas. Competing on Time: A Framework to Optimize Dynamic Time-to-Market and Operational Decisions.
- Supply Chain Thought Leaders Roundtable, July 29, 2006. Olin School, Washington University-St Louis, Applied Research Projects with Industry: Success Factors.

INFORMS Conference in OM/MS Practice, Miami, May 2, 2005. Invited Session.

A framework for new product introduction decisions in hard-disk drive industry.

#### INVITED CONFERENCE TALKS

(Invited to give over 100 talks on his research in international and national conferences. A partial list) INFORMS-Seattle, October 20-23, 2019; Marketing Science-ISMS, June 20-22, 2019; POMS Annual Conference, Washington DC, May 2-6, 2019; INFORMS-Phoenix, November 4-7, 2018; MSOM Conference, Dallas, July 1-3, 2018; INFORMS-Houston, October 22-24, 2017, Invited Sessions, 28th POMS Conference May 4-5; MSOM Conference, UNC, June 18-20, 2017; INFORMS-Nashville, November 11-14, 2016, Invited Sessions, INFORMS-Philadelphia, November 1-4, 2015, Invited Sessions; MSOM Conference, University of Toronto June, 2015; INFORMS- San Francisco, November 9, 2014, Invited Chair; MSOM Conference, University of Washington June 20, 2014 Thought-Leader presentation; INFORMS-Minneapolis, October 6, 2013, Invited Chair; M&SOM Conference, INSEAD, Fontainebleau, July 30, 2013; INFORMS-Phoenix, October 14, 2012, Invited Chair; M&SOM Conference, Columbia University, New York, June 17, 2011; INFORMS- Charlotte, November 14, 2011, Tutorial, Invited Chair; INFORMS-Austin, November 8-9, 2010, Invited Chair; M&SOM Conference, Haifa, Israel, June 28, 2010; INFORMS- San Diego, October 11, 2009, Invited Chair; MSOM Conference, MIT, Boston, June 28, 2009; POMS 2007 Conference, Dallas, May 4, 2007; INFORMS-Seattle, November 4, 2007, Invited Chair; INFORMS-Pittsburgh, November 6, 2006, Invited Chair; INFORMS-Pittsburgh, November 6, 2006, Invited Chair; INFORMS-International, Hong Kong, June 25, 2006, Invited Sessions; M&SOM Conference, Atlanta, June 19, 2006; INFORMS-San Francisco, November 13-16, 2005, Invited Sessions; M&SOM Conference, Chicago, June 28, 2005; INFORMS-Denver, October 24 and 26, 2004. Invited Sessions: M&SOM Conference, Amsterdam, Netherlands July 2, 2004; INFORMS-Atlanta, October 19 and 21, 2003, Invited Sessions; Euro-INFORMS-Istanbul, July 7 and 8, 2003, Invited Chair; M&SOM Conference, Los Angeles, June 15, 2003; CORS (Canadian Operations Research Society), Vancouver, Canada, June 2, 2003, Invited Chair; INFORMS-San Jose, November 18, 2002, Invited Chair; INFORMS-Miami, November 7, 2001, Invited Session; INFORMS-International, Hawaii-Maui, June 17-20, 2001, Invited Session; INFORMS-San Antonio, November 16, 2000, Invited Session; INFORMS-Philadelphia, November 9, 1999, Invited Session.

#### PROFESSIONAL ACTIVITIES

#### Associate Editor:

Management Science, Operations Research, Manufacturing & Service Operations Management, Production and Operations Management, International Journal of Inventory Research, Journal of Flexible Service and Manufacturing.

#### Referee for Journals:

Management Science, Operations Research, Manufacturing & Service Operations Management, Production and Operations Management, Marketing Science, Operations Research Letters, IIE Transactions, Naval Research Logistics, European Journal of Operational Research, Int. Journal of Production Economics, Mathematics of Operations Research, Econometrica.

## Other Professional Services (Partial List):

2017	Panel Member, Paradigms for Parity in Advancing Women Leadership in Supply Chain and
	Operations Management, POM Society.
2013-2015	Chair of the Supply Chain Management Special Interest Group at INFORMS Society.
2014	Honorary Committee Member, Behavioral Operations Management Society Prize Committee.
2012- 2016	Advisory Member of National Science Foundation (NSF), Directorate of Social, Behavioral
	and Economic Sciences.

2011- Present External evaluator for promotions to full professor and/or tenured associate professor appointments at various national and international universities.

Chair and Organizer of the 15<sup>th</sup> Supply Chain Thought Leaders Roundtable in Istanbul. 2012 Member of the Program Committee for 2012 INFORMS – International Meeting in Beijing. 2012 Cluster Chair for the 23<sup>rd</sup> Annual POMS Conference in Chicago. 2012 Member of the George Nicholson Prize Committee. 2010-2012 2009-Present External Proposal Reviewer for various international research organizations, such as Israel Science Foundation (ISF), National Natural Science Foundation of China (NNSFC) and the Research Grants Council of Hong Kong. 2009-2010 Member of the Program Committee for 13<sup>th</sup> Supply Chain Thought Leaders Roundtable. 2005,06,09,16 Member of the Wickham Skinner Early-Career Research Accomplishments Award Committee. Member of the POMS Best Published Paper Award Committee. 2009-2010 2009 Cluster Chair for 2009 INFORMS - San Diego Annual Meeting. Elected Secretary and Board Member of the Production and Operations Management Society. 2008-2010 2005-Present Invited member of the Supply Chain Thought Leaders Roundtable. Member of the Advisory Council of INFORMS conference on OR/MS practice. 2006-2007 2006 Member of the Supply Chain Risk Leadership Council of Bay Area High Tech Firms. 2004 Member of the Scientific Board of International Committee on Changeable, Agile, Reconfigurable and Virtual Production. 2004 Young Researcher Roundtable for 2004 MIT/INFORMS Joint Practice Conference in Boston. 2003-2005 Member of the National Science Foundation Panel, Manufacturing-Enterprise System. Cluster chair for INFORMS International Hong Kong, INFORMS-San Francisco. 2005-2006 2003-2007 Judge of Manufacturing & Service Ops. Mgmt. Society, student paper competition. Invited session chair at 2016 INFORMS- Nashville, Invited session chair at 2015 2002-2016 INFORMS- Philadelphia, Invited session chair at 2010 INFORMS-Austin national meeting, 2009 INFORMS-San Diego; 2008 INFORMS-Washington DC; 2007 INFORMS-Seattle national meeting; 2006 INFORMS-Pittsburgh national meeting; 2006 INFORMS-Hong Kong International meeting; 2005 INFORMS-San Francisco national meeting; 2004 INFORMS-Denver national meeting; 2003 INFORMS-Atlanta national meeting; 2003 joint Euro-INFORMS-Istanbul international meeting; 2003 CORS-Vancouver, Canada; 2002 INFORMS-San Jose national meeting. 2002 Invited to Japan to discuss new initiatives in manufacturing, and supply chain management with C-level Japanese executives from Toyota, Honda, Sony and Sharp. Invited to present advances in research and practice in supply chain management to 2001, 2002 Ericsson executives at Stockholm, Sweden. Member of the program committee for International Conference on Global Supply Chain 2000 Management, Beijing, China. University Service and Activities:

2017	Search Committee Member for the Vice President for Research at UTD.
2017-Present	Member of the University Committee on Qualifications of Academic Personnel at UTD.
2016-Present	Member of the Strategic Planning and Steering Committee for the Jindal School of Management.
2012-Present	Member of the Full Professor five-year review committee.
2008-2016	Director of the Ph.D. program in Operations Management at UTD
2009-Present	Member of the ad hoc tenure promotion review committees for the Jindal School of
	Management, Erikson School of Engineering, and Arts and Technology at UTD.
2006	Member of the Department of Management Science & Engineering (MS&E) strategic
	planning committee at Stanford University.
2003	Liaison for the POM group at Stanford University, invited to present POM group's
	research and teaching activity to MS&E Industry Affiliates, promoted Stanford
	programs to Silicon Valley companies.
2003	Member of the MS&E Web design committee at Stanford University.
2001-2006	Affiliated Faculty for the Global Supply Chain Management Forum at Stanford University.
2000-2006	Member of the MS&E Ph.D. Admissions Committee at Stanford University.

2000-2008 MS&E Graduate and Undergraduate Degree Advisor (over 80 Grad & Undergrads).
2000-Present Served as a committee member and examiner for over 25 doctoral students' dissertations.

# **Professional Memberships:**

The Institute for Operations Research and the Management Sciences;

The Production and Operations Management Society

#### **TEACHING EXPERIENCE:**

# Executive Education (Partial List)

2013-2014 Executive MBA Program at MIT Sloan School of Management.

Designed and taught executive education course in operations management. Participants of this program were C-level executives and senior VPs of global and multi-national organizations. My overall faculty ratings were 6.92 and 6.85 for a 7-high 1-low scale for both sections I taught.

2011-2012 Executive MBA Program at the Jindal School of Management of UTD.

Designed and taught executive education course on supply chain strategy. Participants of this program were Director level managers aspiring to hold C-level or senior level leadership roles in multi-national organizations. My overall faculty rating was higher than 4.88 for a 5-high 1-low scale for each program (and it was significantly higher than the executive education program average ratings).

2005- 2009 Stanford Executive Education Program in China.

Designed and taught executive education seminars in global supply chain management. Participants of this program were CEOs and senior VPs of global and multi-national organizations. My overall faculty rating for each seminar was higher than 4.75 for a 5-high 1-low scale for each program (and significantly higher than the executive education program average ratings).

The Unive	rsity o	<u>f Texas at Dall</u>	<u>as (semeste</u>	<u>r, title, instructor's overall rating, 5 high - 1 low ser</u>	cale):
Spring	2020	OPRE 6302	(MBA)	Operations Management (Sec MBC),	4.90
Spring	2019	MAS 6v08	(PhD)	Pricing Management,	5.00□
Spring	2019	OPRE 6378	(MBA)	Supply Chain Strategy,	4.93
Spring	2018	OPRE 6302	(MBA)	Operations Management (Sec 502),	4.97□
Spring	2018	OPRE 6378	(MBA)	Supply Chain Strategy,	5.00□

Spring 2017 OPRE 6302	(MBA)	Operations Management (Sec 502),	5.00□
Spring 2017 OPRE 6302	(MBA)	Operations Management (Sec 003),	$4.96^{\square}$
Spring 2017 OPRE 6378	(MBA)	Supply Chain Strategy	4 95□

Spring 2016 MAS 6v08	(PhD)	Pricing Management,	5.00 <sup>L</sup>
Spring 2016 OPRE 6378	(MBA)	Supply Chain Strategy,	$4.89^{\Box}$

Spring 2015 OPKE 63/8	(MBA)	Supply Chain Strategy,
Academic Year 2014 Ozer w	as on sabba	atical leave from UTD – no teaching

Spring 2013 OPRE 3310	(BA)	Operations Management,	4.84□
Spring 2013 MAS 6v08	(PhD)	Pricing Management,	4.75
Spring 2013 OPRE 6378	(MBA)	Information Enabled Supply Chains,	4.50

Fall 2012 MAS 6v01 (EMBA) Supply Chain Strategy, 4.88<sup>□</sup>
Spring 2012 OPRE 6378 (MBA) Information Enabled Supply Chains. 4.90<sup>□</sup>

Spring 2012 OPRE 6378 (MBA) Information Enabled Supply Chains,  $4.90^{\square}$ Spring 2012 BA 3352 (BA) Operations Management,  $4.82^{\square}$ 

4.91<sup>1</sup>

Spring 2011	OPRE 6378	(MBA)	Information Enabled Supply Chains,	4.96□
Spring 2011	BA 3352	(BA)	Operations Management,	4.88□
Spring 2010	MAS 6v08	(MBA)	Information Enabled Supply Chains,	5.00□
Spring 2010	BA 3352	(BA)	Operations Management,	4.90□
☐ (The teachi	ng rating was th	e highest	among all MBA and BA courses offered during the	same term)
`		C		,
Columbia Unive	rsity (quarter, ti	tle, instru	ctor's overall rating, 5 high-1low scale):	
Spring 2009		(MS)	Demand and Supply Management,	4.71 <sup>0</sup>
Spring 2009	IEOR 8100	(PhD)	Advance Topics in Operations Management,	4.50
Fall 2008	IEOR 4000	(MS)	Production and Operations Management,	$4.86^{\Box}$
☐ (The teachi	ng rating was th	e highest	among all IEOR MS/BS courses offered during the	same term)
			tor's overall rating):	11 1)
	<u>scale:</u> (In acad MSE 160/260	•	r 2005 Stanford switched to the rating scale 5 high - Analysis of Production and Operating Systems*,	
		` ,		4.47 4.81 <sup>0</sup>
Spring 2007		(MS)	Demand and Supply Chain Analytics,	
Spring 2007		(PhD)	Single and Multi-Echelon Inventory Control,	5.00 <sup>□</sup>
	MSE 160/260 MSE 160/260	` /	Analysis of Production and Operating Systems*, Analysis of Production and Operating Systems*,	4.20
	MSE 160/260 MSE 363	(MS) (PhD)	Advanced Models in Management Science,	4.50 4.60
1 an 2003	WISE 303	(1111)	Advanced woders in Management Science,	4.00
1 high - 5 low	scale:			
	MSE 160/260	(MS)	Analysis of Production and Operating Systems*,	1.74
Fall 2004	MSE 364	(PhD)	Single and Multi-Echelon Inventory Control,	1.33
Spring 2004	MSE 363	(PhD)	Advanced Models in Management Science,	1.86
Fall 2003	MSE 160/260	(MS)	Analysis of Production and Operating Systems,	1.17 <sup>□</sup>
Spring 2003	MSE 363	(PhD)	Advanced Models in Management Science,	1.33
	MSE 160/260	(MS)	Analysis of Production and Operating Systems,	1.44
Spring 2002		(PhD)	Single and Multi-Echelon Inventory Control,	1.67
Winter 2001		(BS)	Information Systems,	1.76
Spring 2001		(PhD)	Advanced Models in Management Science,	2.15
·		•	nford Center for Professional Development)	
<sup>1</sup> (These teach	ning ratings were	e the high	est among all MSE MS/BS courses offered during the	he same term)
Calumbia Hairo	:	4:41 - :4.	matan's assembly action 6 high 1 law apple).	
	IEOR 4003	(MS)	ructor's overall rating, 5 high - 1 low scale): Industrial Economics,	4.35
Summer 1999		(MS)	Financial Engineering,	4.55
	IEOR 4003	(MS)	Industrial Economics,	4.00
1411 1770	12011 1002	(1115)	madatai Zeonomies,	
SAMPLE FUN	DED INDUSTI	RY RESI	EARCH ENGAGEMENTS	
2016-2018	University Ho	spitals (f	unded research project on optimizing healthcare valu	ie chain)
2016 2017	Naimen Mere	ua (funda	d research project on promotions)	
2016-2017	incilliali iviarc	us (Tunde	d research project on promotions)	
2008-2010	Hewlett Packa	ard Labor	atories (funded research project on experimental and	l behavioral
302 3020			e and demand management)	
	Ι	J . 1	,	

2006-2009	Hewlett Packard Laboratories (funded research project on rebate policy analysis and economic experiments and channel performance).
2005-2006	United Parcel Services (funded research project on pricing and cost analysis for asset tracking in the delivery services)
2005-2009	Hitachi GST (funded research project on new product introduction).
2005-2008	Hewlett Packard Laboratories (funded research project on channel integration and inventory management).
2004-2006	Hewlett Packard (funded research project on the use of RFID in inventory management and return on investment).
2001-2003	Ericsson LLC (funded research project on supply chain management. Co-architected a new model of collaboration between industry and academia. Together with Warren Hausman and Hau Lee, received funding of over \$1M).
2001-2003	General Motors (as part of GM/SU Collaborative Research Laboratory in Work Systems. Funded research on the use of demand information in supply networks).
1998	Lehman Brothers, New York. Associate, Fixed Income Derivatives Research. (Structured and priced credit derivatives and developed hedging strategies for them).
1995-1996	Roketsan Missile and Space Industry and NATO, Turkey. Project Assistant. (Led the team to develop the quality-costing program for Stinger Missile propulsion system).

Summer 1995 Renault Automobile Manufacturing Company, Bursa, Turkey. Summer Intern.

# SAMPLE GRANTS, AWARDS, RESEARCH FUNDING

2017	NSF-SBIR Grant Phase II. Title: "A Systematic Approach, Language and Platform for
	Building & Distributing Interactive Educational Games in Operations Management"
	August 1, 2017 (\$750,000). Awd# 1738325
2016	NSF EAGER Grant. Title: "An Exploratory Approach for Managing Multiple Flows in
	Serial Supply Systems" August 1, 2016 (\$200,503) (Co-PI A. Angelus) Awd# 1644935
2016	NSF-SBIR Grant. Phase I. Title: "A Systematic Approach, Language and Platform for
	Building and Distributing Interactive Educational Games in Operations Management." July
	1, 2016 (\$250,000), Awd# 1621504
2016	University Hospitals of Cleveland, "Value Chain Innovations in Healthcare Management",
	May 17, 2016.
2015	Neiman Marcus, "Pricing and Promotion Management", February 20, 2015
2015	NSF-ICORPS Grant. Title: "A New Approach to Discovery and Learning in Management
	Education" Date: May 15, 2015 (\$50,000) Awd# IIP-1542254
2010	NSF-GOALI Grant. Title: "A Phased Approach for Investigating Trust and
	Trustworthiness in Forecast Information Sharing" Date: August 9, 2009 (\$278,570) Awd#
	CMMI-1002381
	https://www.nsf.gov/awardsearch/showAward?AWD_ID=1002381
2007	Hewlett Packard Gift Fund
2006	NSF-GOALI Grant. Title: "Retail and Direct Internet Channels Management: Incentives,

	Contracts and Behaviors" Date: April 15, 2006 (\$225,669) Awd# 0556322
2006	Hewlett Packard Laboratories Gift Fund
2006	UPS Foundation
2005	Lillie Funds
2005	Presidential Research Grant
2005	Hitachi Gift Fund (\$100,000)
2005	Hewlett Packard Laboratories Gift Fund
2005	UPS Endowment Award
2004	Intel Gift Fund
2004	Hewlett Packard Gift Fund
2003	Hellman Faculty Scholar
2003	Alliance for Innovative Manufacturing Teaching and Research Grant
2001-2003	General Motors (\$125,000)
2001-2003	Ericsson LLC (over \$1,000,000, Co-PIs: W. Hausman and H. Lee)
2000	David Morgenthaler II Faculty Scholar

#### **CURRENT and FORMER DOCTORAL STUDENTS**

- Inki Sul, expected PhD 2022. First Place: Visiting Assistant Professor, Carnegie Mellon University
- Can Kucukgul, PhD, 2022. Information Design of Online Platforms. First position: Assistant Professor, Rutgers University, School of Business
- Zahra Mobini, PhD, 2022. Saving Lives with Analytics: Incorporating the Human-Technology Frontier in the Design of Alert Systems for Early Detection of Sepsis. First position: Assistant Professor, Georgia Institute of Technology, Scheller College of Business.
- Xiao Zheng, Ph.D., 2018. Pricing, Upgrades, and Contract Management. First position: Assistant Professor, Saint Louis University, Chaifetz School of Management.
- Bharadwaj Kadiyali, Ph.D., 2017. Incentive Mechanisms for Inventory Control and Promotions Planning in Value Chain Management. First position: Assistant Professor, Hong Kong University of Science and Technology, Business School.
- Meisam Hejazi Nia, Ph.D., 2016. Social Big Data Analytics of Consumer Choices: A Two-Sided Online Platform Perspective. First position: Senior Data Scientist at Sabre Corporation.
- Yanchong (Karen) Zheng, Ph.D., 2011. Trust and Trustworthiness in Supply Chain Management. First position: Assistant Professor, Massachusetts Institute of Technology, Sloan School of Management.
- Sechan Oh, Ph.D., 2010. Optimal Stopping Problems in Operations Management. First position: Research Scientist, IBM Research.
- Heng Liu, Ph.D., 2007. Essays in New Product Management. First position: Senior Software Product Development Manager, Oracle.
- Onur Uncu, Ph.D., 2007. Dynamic Time-to-market and Operational Decisions in High Technology Firms. First position: Associate, Fixed Income, Credit Suisse.
- Murat Kaya, Ph.D., 2006. Essays in Supply Chain Contracting: Dual Channel Management with Service Competition and Quality Risk in Outsourcing. First position: Assistant Professor, Sabanci University, Turkey, School of Engineering and Research Scientist at Hewlett Packard Laboratories.

- Aykut Atali, Ph.D., 2006. Quantitative Modeling in Inventory Management with Imperfect Information. First position: Algorithm Design Engineer, SmartOps Inc.
- Holly Lutze, Ph.D., 2004. Mitigating Supply Chain Risk: Pooling, Contracting, and Supply Channel Selection. First position: Assistant Professor, University of Texas, Dallas, School of Management.
- Wei Wei, Ph.D., 2003. Capacity Management under Forecast Update in Decentralized Supply Chains. First position: Associate, Morgan Stanley, Fixed Income Derivatives Research.

#### DOCTORAL STUDENTS DISSERTATION COMMITTEES

The below list excludes Dr. Özer's aforementioned PhD students.

#### THE UNIVERSITY OF TEXAS at DALLAS (ECON)

- 1. Meisam Hejazi Nia. 2016. Social Big Data Analytics of Consumer Choices: A Two-Sided Online Platform Perspective.
- 2. Osman Kazan. 2013. Demand Side Management in Recycling and Electricity Pricing. Assistant Professor, Freeman School of Business, (Reading Committee, Examiner).
- 3. Qingning Cao. 2013. Operational Implications of Retailer Bundling. Postdoctoral Studies, Vanderbilt University, Owen Graduate School of Business, (Reading Committee, Examiner).
- 4. Yufei Ren. 2009. Biased Decisions: Three Essays on the Impact of Bias on Decision-Making. Visiting Assistant Professor, Department of Economics, Virginia Tech, (Reading Committee, Proposal Examination Chair).

## STANFORD UNIVERSITY (MS&E, GSB, C&EE)

- 5. Oytun Eskiyenenturk. 2006. Determinants of Intersegment Performance Differences: the Case of Automotive Supplier's in Turkey. Rapt Company. (Reading Committee, Examiner).
- 6. Ozgur Yazlali. 2006. Managing Demand Risk via Supply Contracts: A Tactical Outlook for Operational Excellence. The Gap. (Reading Committee, Examiner).
- 7. Gary Gaukler. 2005. RFID in Supply Chain Management. Assistant Professor at Texas A&M. (Reading Committee, Examiner).
- 8. Nicole Bastian. 2005. Divisional Performance Measurement and Transfer Pricing for Intangible Assets. Assistant Professor at University of California-Berkeley. (GSB, Oral Examination Chair).
- 9. Jinxing Chang. 2004. A Simulation Access Language and Framework with Applications to Project Management. Civil and Environmental Engineering. (SoE, Oral Examination Chair).
- 10. Mark Wilkinson. 2004. Collaboration in Decentralized Supply Chains. Intel Corporation. (Reading Committee, Examiner).
- 11. Jan Pietzsch. 2004. Early Technology Assessment of New Medical Devices and Procedures. Consulting Assistant Professor, Stanford University. (Examiner).
- 12. Özlem Yuksel. 2003. Managing Supply Contracts and Inventory Risk in a Supply Chain. Associate, McKinsey and Company. (Reading Committee, Examiner).
- 13. Kaijai Jiang. 2003. Product Design, Pricing and Inventory Planning in Dual Channel Supply Chains. MIT Zaragoza Logistics Institute. (Reading Committee, Examiner).
- 14. Julia Miyaoka. 2003. Essay's on Forecast Updating in a Two-Stage Supply Chain. Assistant Professor, San Francisco State University. (Reading Committee, Examiner).
- 15. Goker Aydin. 2003. Product Variety Issues in Supply Chain Management. Assistant Professor, University of Michigan-Ann arbor, IOE. (Reading Committee, Examiner).
- 16. Victor Araman. 2002. The Maximum of Perturbed Random Walk Limit Theorems and Applications. Assistant Professor, New York University, GSB. (Reading Committee, Examiner).
- 17. Kaijie Zhu. 2002. New Approaches to Inventory Management. Assistant Professor, Hong Kong Univ. of Science and Technology. (Reading Committee, Examiner).

- 18. Barchi Peleg. 2002. Modeling Supply Chain Impacts of E-Procurement. Director of Research Global Supply Chain Forum. (Reading Committee, Examiner).
- 19. Daricha (Sutivong) Techopitayakull. 2001. ASP-Based Software Delivery: Economics, Pricing and Contract Structuring Using Real Options. Assistant Professor, Chulalongkorn University, Bang Kong, Thailand. (Reading Committee, Examiner).
- 20. Maria Ines De Miranda. 2001. A Real Option Approach to Network Expansion. Reading Committee.
- 21. Gal Raz. 2001. "A Discrete Service Levels Perspective to the Newsvendor Model." Assistant Professor, Australian Graduate School of Management. (GSB, University Chair).