

CURRICULUM VITAE

Kumar Rajaram

7/23/2022

I. OFFICE

UCLA Anderson Graduate School of Management
110 Westwood Plaza, Box 951481
Leon and Toby Gold Hall, Suite B410
Los Angeles, California 90095-1481
Telephone (310) 825-4154 Fax (310) 206-3337
E-mail kumar.rajaram@anderson.ucla.edu
Web Site <http://www.anderson.ucla.edu/x985.xml>

II. EMPLOYMENT AND EDUCATION

II.1 Appointments

1997–1998 Acting Assistant Professor, UCLA Anderson School of Management
1998–2004 Assistant Professor, UCLA Anderson School of Management
2004–2008 Associate Professor (with tenure) UCLA Anderson School of Management
2008–Present Professor, UCLA Anderson School of Management
2015-2018 Ho-Su Wu Chair in Management, UCLA Anderson School of Management
2019-Present William E. Leonhard Chair in Management, UCLA Anderson School of Management

II.2 Education

1991 B.E. (Honors), Birla Institute of Technology & Science, Pilani, India, Electrical and Electronics Engineering
1991 M.Sc. (Honors), Birla Institute of Technology & Science, Pilani, India, Mathematics
1993 M.S.I.E.O.R., University of Massachusetts at Amherst, Operations Research
1997 M.A., The Wharton School, University of Pennsylvania, Managerial Science and Applied Economics
1998 Ph.D., The Wharton School, University of Pennsylvania, Operations Management

III. DISTINCTIONS

III.1 Research

1998 Franz Edelman Laureate, Institute for Operations Research and Management Science (INFORMS)
2003 Eric and "E" Juline Faculty Excellence in Research Award, UCLA Anderson School
2010 Institute of Industrial Engineers Society, Best Application Paper Award in Scheduling and Logistics

III.2 Teaching

1999 George Robbins Assistant Professor Teaching Award, UCLA Anderson School
2000 Citibank Teaching Award, UCLA Anderson School
2005 Neidorf "Decade" Teaching Award, UCLA Anderson School
2009 Deloitte Consulting Award for Management Field Study Achievement, Faculty Advisor, Harbor-UCLA Medical Center Project

III.3 Competitive Grants And Scholarships

1998–1999 Faculty Research Grant, Center for International Business Education & Research (CIBER)
1999–2000 Faculty Research Grant, CIBER
2000–2001 Faculty Research Grant, CIBER
2001–2002 Council on Research: Faculty Grants Program, UCLA Academic Senate

| | |
|-----------|---|
| 2002–2003 | Council on Research: Faculty Grants Program, UCLA Academic Senate |
| 2003–2004 | Faculty Research Grant, Price Center Grant |
| 2004–2005 | Faculty Research Grant, Price Center Grant |
| 2006–2007 | Faculty Research Grant, Price Center Grant |
| 2008–2009 | Faculty Research Grant, Price Center Grant |
| 2009–2010 | Faculty Research Grant, CIBER |
| 2010–2011 | Faculty Research Grant, Price Center Grant |
| 2010–2011 | Faculty Research Grant, CIBER |
| 2011–2012 | Faculty Research Grant, Price Center Grant |
| 2014-2015 | Faculty Research Grant, Price Center Grant |
| 2016-2017 | Faculty Research Grant, Price Center Grant |
| 2018-2019 | Faculty Research Grant, Price Center Grant |

IV. RESEARCH

IV.1 Research Interests

Industrial process management, process improvement in the health care industry and non-profit organizations, operations management in the theme parks and motion picture industry, retail operations management.

IV.2 Research Papers

IV.2.a Publications In Refereed Journals

1. "Modeling the Transport Sector in India" (with N. Somasekhara, T.R. Krishna Mohan and K.S. Yajnik), *Journal of Scientific and Industrial Research*, 51: 696-708, August-September 1992.
2. "Costing for Manufacturing Decisions: An Analytical Framework" (with R. Giglio), *Engineering Valuation and Cost Analysis*, 2: 45-54, 1998.
3. "Robust Control at Cerestar's Refineries" (with R. Jaikumar, F. Behlau, C. Heynen, F. van Esch, R. Kaiser, A. Kuttner and I. Van Dewege), *Interfaces*, Special Issue: Edelman Award Papers, 29(1): 30-48, January-February 1999.
4. "Incorporating Operator-Process Interactions in Process Control: A Framework and Application to Glucose Refining" (with R. Jaikumar), *International Journal of Production Economics*, 63(1): 19-31, January 2000.
5. "Accurate Retail Testing of Fashion Merchandise: Methodology and Application" (with M.L. Fisher), *Marketing Science*, 19(3): 266-278, Summer 2000.
6. "Assortment Planning in Fashion Retailing: Methodology, Application and Analysis," *European Journal of Operational Research*, 129(1): 186-208, February 2001.
7. "Grade Selection and Blending to Optimize Cost and Quality" (with U.S. Karmarkar), *Operations Research*, 49(2): 271-280, March-April 2001.
8. "Optimizing Inventory Replenishment of Retail Fashion Products" (with M.L. Fisher and A. Raman), *Manufacturing and Service Operations Management*, 3(3): 230-241, Summer 2001.
9. "The Impact of Product Substitution on Retail Merchandising" (with C.S. Tang), *European Journal of Operational Research*, 135(3): 582-601, December 2001.
10. "An Interactive Decision Support System for On-Line Process Control" (with R. Jaikumar), *European Journal of Operational Research*, 138(3): 554-568, May 2002.
11. "Product Cycling with Uncertain Yields: Analysis and Application to the Process Industry" (with U.S. Karmarkar), *Operations Research*, 50(4): 680-691, July-August 2002.

12. "Achieving Environmental and Productivity Improvements through Model Based Process Redesign" (Lead Article with C.J. Corbett), *Operations Research*, 50(5): 751-763, September-October 2002.
13. "Flow Management to Optimize Retail Profits at Theme Parks" (Lead Article with R. Ahmadi), *Operations Research*, 51(2): 175-184, March-April 2003.
14. "The Benefits of Advance Booking Discount Programs: Models and Analysis" (with C.S. Tang, A. Alptekinoglu and J. Ou), *Management Science*, 50(4): 465-478, April 2004.
15. "Advance Booking Discounts under Retail Competition" (with K. McCardle and C.S. Tang), *Management Science*, 50(5): 701-708, May 2004.
16. "Campaign Planning and Scheduling for Multi-Product Batch Operations with Applications to the Food Processing Industry" (with U.S. Karmarkar), *Manufacturing and Service Operations Management*, 6(2), Summer 2004.
17. "Analyzing Variability in Continuous Processes" (with A. Robotis), *European Journal of Operational Research*, 156(2): 312-325, July 2004.
18. "A Generalization of the Inventory Pooling Effect for Non-Normal Dependent Demand" (with C.J. Corbett), *Manufacturing & Service Operations Management*, 8(4): 351-358, Fall 2006.
19. "Bundling Retail Products: Models and Analysis" (with K.F. McCardle and C.S. Tang), *European Journal of Operational Research*, 177(2): 1197-1217, March 2007.
20. "Buffer Sizing in Multi-Product Multi-Reactor Batch Processes: Impact of Allocation and Campaign Sizing Policies" (with I.V. Nieuwenhuyse, N. Vandaele, and U.S. Karmarkar), *European Journal of Operational Research*, 179(2): 424-443, June 2007.
21. "Joint Pricing and Inventory Control with a Markovian Demand Model" (with R. Yin). *European Journal of Operational Research*. 182(1): 113-126. October 2007.
22. "A Decision Analysis Tool for Evaluating Fund Raising Tiers" (Lead Article with K.F. McCardle and C.S. Tang). *Decision Analysis*. 6(1): 4-13. March 2009.
23. "Buffer Location and Sizing to Optimize Cost and Quality in Semi-Continuous Manufacturing Processes: Methodology and Application" (Featured Article and Best Application Paper 2011 with Z. Tian). *IIE Transactions*. 41(12): 1035-1048. December 2009.
24. "Distribution Planning to Optimize Profits in the Motion Picture Industry" (with B. Somlo and R.H. Ahmadi), *Production and Operations Management*, 20(4): 618-636. July-August 2011.
25. "Process Location and Product Distribution Under Uncertain Yields" (with F. Caro and J. Wollenweber), *Operations Research*, 60 (5): 1050-1063, September-October, 2012.
26. "Aggregate Production Planning for Process Industries under Oligopolistic Competition" (with U.S. Karmarkar), *European Journal of Operational Research*, 223(3): 680-689. December 2012.
27. A Framework for Improving Access and Customer Service Times in Health Care: Application and Analysis at the UCLA Medical Center (with C. Duda, C. Barz, and J.T. Rosenthal), *The Health Care Manager*, 32(3), 212-226, July-September 2013.
28. The Retail Planning Problem under Demand Uncertainty (with G. Georgiadis), *Production and Operations Management*, 22(5): 1200-1213. September-October 2013.

29. Planning for HIV Screening, Testing and Care at the Veterans Health Administration (with S. Deo, S. Rath, U.S. Karmarkar and M. Goetz). *Operations Research*, 63 (2): 287-304, March-April, 2015.
30. Elective Patient Admissions and Scheduling under Multiple Resource Constraints (with C. Barz), *Production and Operations Management*, 24(12): 1907–1930, December 2015.
31. Integrated Anesthesiologist and Room Scheduling for Surgeries: Methodology and Application (with S. Rath and A. Mahajan). *Operations Research*, 65 (6): 1460-1478, November-December, 2017.
32. Joint Assortment and Inventory Management for Basic Products with Limited Retail Space (with W. Zhang), *European Journal of Operational Research*, 263(3): 768-781. December 2017.
33. Improving Supplier Compliance Through Joint and Shared Audits with Collective Penalties (with F. Caro, P. Chintapalli and C.S. Tang), *Manufacturing & Service Operations Management*, 20(2): 363-380, Spring 2018.
34. Machine Learning Prediction of Post-Operative Emergency Department Hospital Readmission (with V. Mistic, E. Gabel, I. Hofer and A. Mahajan). *Anesthesiology*. 132 (5): 968-980, May 2020.
35. Production Campaign Planning under Learning and Decay (with H. Jahandideh and K. F. McCardle). *Manufacturing & Service Operations Management*, 22(3): 615-632, May–June 2020.
36. A Simulation-Based Evaluation of Machine Learning Models for Clinical Decision Support: Application and Analysis using Hospital Readmission (with V. Mistic and E. Gabel). *Nature: npj Digital Medicine* 4(98): 1-11, 2021.
37. Staff Planning for Hospitals with Implicit Cost Estimation and Stochastic Optimization (with S. Rath). *Production and Operations Management*, 31(3): 1271–289, March 2022.

IV.2.b Papers Under Review/Revision

1. The Role of Success and Failure in Fluid Teams: Evidence from the Motion Picture Industry. (with S. Muthulingam).
2. Managing Product-Reusability under Supply Disruptions (with P. Chintapalli and N.K. Verma).

IV.2.c Work In Progress

1. Machine Learning Prediction of Opening-Weekend Box Office Revenues in the Motion Picture Industry (with S. Sood).
2. Multi-Location, Dynamic Staff Planning for a Health Care System: Methodology and Application (with S. Rath).
3. Managing a Network of Water Reservoirs under Stochastic Inputs (with F. Caro and M. Glanzer).

IV.3 Book Chapters

1. "Managing Demand Uncertainty for Short Life Cycle Products Using Advance Booking Discount Programs" (with C.S. Tang and J. Ou), pp.69-95, *Supply Chain Management: Models, Applications and Research Directions* (J. Geunes, P.M. Pardalos and H.E. Romeijn, eds.), Kluwer Academic Publishers, 2002.

2. "An Analysis of Advance Booking Discount Programs between Competing Retailers," (with K.F. McCardle and C.S. Tang) pp. 51-85, *Supply Chain Optimization* (J. Geunes and P.M. Pardalos, eds.), Kluwer Academic Publishers, 2005.
3. "Merchandise Planning Models for Fashion Retailing," pp. 105-140, *Supply Chain Analysis: Information, Systems, Optimization* (C.P. Teo, K.K. Wei, and C.S. Tang, eds.), Springer/Kluwer Academic Publishers, 2008.
4. "Can Buyer Consortiums Improve Supplier Compliance?" (with F. Caro, P. Chintapalli and C.S. Tang), *Revisiting Supply Chain Risk* (G.A. Zsidisin and M. Henke, eds.) pp. 189-208, Springer Series in Supply Chain Management, 2018.

IV.4 Other Research Activity

IV.4.a Video Tapes (Written and Recorded)

1. Edelman Finalist Video, April 1998.

IV.4.b Cases

1. "Cerestar Benelux B.V.: Managing Variability at a Continuous Process," 1997.
2. "Venice Family Clinic: Managing Patient Wait Times" (with K. Conner), 2005.
3. "Nairobi District Hospital." (with K. Rajaram, S. Benavides, J. Bonham, C. Ireland, N. Pelham, M. Yaguchi), 2010.
4. "The Akshaya Patra Foundation: Process Analysis and Improvements in the Service Factory that Feeds a Million Kids," (with N. Brahmabhatt), 2010.

IV.4.c Other

1. "Fundamentals of Operations Management for HIV/AIDS Health Care Organizations," J&J/UCLA HIV/AIDS Management Development Institute, 2006.
2. "Managing the Operating Room Suite at the UCLA Ronal Regan Medical Center" (with S. Rath), *Impact Magazine of the Operational research Society of the United Kingdom*, pp. 31-35, Autumn 2017.

IV.5 Presentations

IV.5.a Invited Seminar Presentations

1. "Merchandise Planning in Fashion Retailing: Models, Analysis and Applications"
 - The Wharton School, University of Pennsylvania, January 1997.
 - The Anderson School, UCLA, February 1997.
 - Graduate School of Business, The University of Chicago, March 1997.
 - Stern School of Business, New York University, March 1997.
 - INSEAD, April 1997.
2. "Managing Demand Uncertainty for Short Life Cycle Products"
 - Graduate School of Management, UC, Irvine, October 2000.
 - Marshall School of Business, University of Southern California, November 2000.
3. "Production Planning in the Process Industries"
 - Sloan School of Management, Massachusetts Institute of Technology, October 2002.
 - Krannert School of Management, Purdue University, October 2002.
 - Kellogg School of Management, Northwestern University, March 2003.
 - Graduate School of Industrial Administration, Carnegie Mellon University, September 2003.
 - Wharton School, University of Pennsylvania, October 2003.

- Graduate School of Industrial Administration, Carnegie Mellon University, November 2003.
- 4. Panel Discussion, Young Researchers Roundtable
 - INFORMS, Phoenix, May 2003.
- 5. "Using Operations Management to Achieve Effective Access and Customer Service Times in Health Care Systems"
 - UCSF-Medical School, May 2012.
 - UCLA-Medical School Department of Anesthesiology and Emergency Medicine, January 2015.
 - Colorado Healthcare Foundation, September 2016.
- 6. "Planning Models for Health Care Organizations"
 - Mays School of Business, Texas A&M University, February 2015.
 - Rady School of Business, UCSD, April 2015.
 - Carlson School of Business, University of Minnesota, April 2015.
- 7. Keynote Talk, "Integrated Staff and Room Scheduling for Surgeries", Workshop on Consumer Analytics, Department of Industrial Engineering and the Institute for Complex Systems, University of Chile, January 2016.
- 8. "Managing the Operating Room Suite in Large Multi-Specialty Hospitals"
 - Faculty of Business and Economics, University of Zurich, June 2018.
 - Wisconsin School of Business, University of Wisconsin at Madison, April 2019.

IV.5.b Conference And Research Presentations

1. "An Integer Programming Formulation of the U Line Balancing Program"
(with V. Deshpande and M.G. Spielberg)
 - INFORMS, San Diego, 1997
2. "Robust Control at Cerestar's Refineries"
(with R. Jaikumar and F. Behlau)
 - INFORMS, Montreal, 1998
3. "Assortment Planning in Fashion Retailing: Models, Application and Analysis"
 - INFORMS, Montreal, 1998
4. "Accurate Retail Testing of Fashion Merchandise"
(with M. Fisher and A. Raman)
 - INFORMS, Seattle, 1998
5. "The Impact of Product Substitution on Retail Merchandising"
(with C.S. Tang)
 - INFORMS, Seattle, 1998
 - INFORMS, Salt Lake City, 2000
6. "The Benefits of Advanced Booking Discount Programs"
(with C.S. Tang)
 - INFORMS, Philadelphia, 1999
7. "Achieving Environmental and Productivity Improvements through Model-Based Process Redesign"
(with C.J. Corbett)
 - Production and Operations Management Society, Orlando, 2001
8. "Advance Booking Discounts Under Retail Price Competition"
(with K. McCardle and C.S. Tang)
 - INFORMS, San Jose, 2002

9. "Flow Management to Optimize Retail Profits at Theme Parks"
(with R. Ahmadi)
 - INFORMS, San Jose, 2002
10. "Product Cycling with Uncertain Yields: Analysis and Application to the Process Industry"
(with U.S. Karmarkar)
 - INFORMS-MSOM, Los Angeles, 2003
11. "Grade Selection and Blending to Optimize Cost and Quality"
 - INFORMS — CORS, Banff, Canada, 2004
12. "Campaign Planning and Scheduling for Multiproduct Batch Operations"
 - IFORS, Honolulu, 2005
13. "Capacity Planning for Commodity Products Under Competition"
(with U.S. Karmarkar)
 - IFORS, Honolulu, 2005
14. "Optimal Donor Categories"
(with C.S. Tang and K.F. McCardle)
 - INFORMS, Pittsburgh, 2006
15. "Aggregate Production Planning for Profess Industries under Competition"
(with U.S. Karmarkar)
 - POMS, San Diego, 2008
16. "Planning for HIV Screening and Treatment at the Veterans Administration"
(with S. Deo and U.S. Karmarkar)
 - CORS-INFORMS, Toronto, 2009
17. "Process Location with Uncertain Yields"
(with F. Caro and J. Woolenweber)
 - INFORMS, San Diego, 2009
18. "Buffer Location and Sizing to Optimize Cost and Quality"
(with Z. Tian)
 - INFORMS, Austin, 2010
19. "Recollections from Process Industry Research"
 - INFORMS Austin, 2010
20. "Distribution Planning to Optimize Profits in the Motion Picture Industry"
(B.Somlo and R. Ahmadi)
 - IFORS, Melbourne, 2011
21. "Process Location and Product Distribution with Uncertain Yield"s
(With F. Caro and J. Wollenweber)
 - POMS, Chicago, 2012
22. "Elective Patient Admissions and Scheduling under Multiple Resource Constraints"
(With C. Barz)
 - EURO-INFORMS, Rome, 2013
23. "The Retail Planning Problem under Demand Uncertainty" (With G. Georgiadis)
 - POMS, Atlanta, 2014
24. "Integrated Anesthesiologist and Staff Planning for Surgeries" (With S. Rath and A. Mahajan)
 - POMS, Seattle, 2017
25. "Staff Planning for Hospitals with Cost Estimation and Optimization" (With S. Rath)
 - INFORMS, Phoenix, 2018

V. TEACHING

V.1 Courses

1. Operations and Technology Management
 - Winter 1998 (two sections), Winter 1999 (two sections), Fall 1999 (FEMBA), Fall 2000 (FEMBA), Winter 2001 (two sections), Fall 2001 (FEMBA), Winter 2002 (two sections), Fall 2003 (FEMBA), Winter 2004, Fall 2004 (FEMBA), Winter 2005 (two sections), Fall 2005 (FEMBA), Winter 2006 (two sections), Fall 2006 (FEMBA), Fall 2007 (FEMBA), Winter 2008, Fall 2008 (FEMBA), Winter 2009 (two sections), Fall 2009 (FEMBA), Winter 2010, Fall 2010 (FEMBA), Winter 2011, Fall 2011 (FEMBA), Fall 2011 (EMBA),
 - Winter 2012 (two sections), Fall 2012-19 (FEMBA, two sections), Fall 2020 (Femba 1 section), Winter 2021 (EMBA 1 section), Fall 2021 (Femba two sections).
2. Fieldwork in Organizations
 - Winter 1998, Spring 1998, Spring 1999, Winter 2000
3. Research in Management
 - Spring 1998, Fall 1998, Winter 1999, Spring 1999, Fall 2001
4. Management Field Study, Advisor
 - Winter–Spring 1999, Fall 1999–Winter 2000, Winter–Spring 2001, Fall 2001–Winter 2002, Winter–Spring 2003, Winter–Spring 2004, Winter–Spring 2008, Fall 2008, Winter-Spring 2009, Fall-Winter 2010, Winter-Spring 2010, Winter-Spring 2012, Winter-Spring 2013-15. Fall-Winter 2016-2021.
5. Special Topics in Management: Operations Management
 - Spring 1999, Spring 2000
6. Preparation for Qualifying Examinations
 - Fall 2000
7. Management Field Study (one-quarter)
 - Winter 2001, Fall 2001
8. Special Topics in Operations and Technology Management: Applied Models in Operations Management (developed entire course)
 - Spring 2001, Spring 2005, Fall 2006, Spring 2009, Fall 2009, Winter 2013, Spring 2015, Winter 2017.
9. Models for Operations Planning, Scheduling and Control, (developed entire course)
 - Spring 2002, Spring 2003, Spring 2004, Spring 2006, Spring 2008, Spring 2012, Winter 2014, Winter 2016, Winter 2018, Spring 2019.
10. Seminar in Decisions, Operations, and Technology Management
 - 2003–04, 2006–07, 2007–08, 2014-15.

V.2 Executive Seminars

1. Executive Education Program, Supply Chain Management
 - November 1998, November 1999
2. Executive Education Program
 - April 2001, October 2001, April 2002, April 2003, November 2003, March 2004, October 2004, March 2005, October 2005, October 2006, February 2007, October 2007, February 2008, October 2008, March 2009, November 2009, April 2010, November 2010, April 2011, November 2011, March 2012, March 2013, September 2013, March 2014, September 2014, March 2015, September 2015, March 2016,

- October 2016, March 2017, October 2017, March 2018, October 2018, March 2019, October 2019, April 2020, October 2020, April 2021, October 2021, March 2021
3. Executive Education Program, National Association of Minorities in Communications
 - November 2001, February 2002, November 2002, February 2003, November 2003, October 2004, November 2004, November 2005, October 2006, November 2006, October 2007, December 2007, December 2008, February 2009, December 2009, February 2010, December 2010, February 2012
 4. Executive Education Program, Managing the Information Resource
 - April 2002, October 2002, November 2003, April 2004
 5. Executive Education Program, Strategic Leadership Institute
 - August 2002
 6. Executive Education Program, Credit Suisse
 - September 2002
 7. CIBER, IMS Programs with Pontificia Universidad Catolica de Chile
 - May 2003, June 2006, May 2007, June 2007, January 2008, May 2008, June 2008, June 2009
 8. Executive Education Program, Johnson & Johnson/UCLA Health Care Program
 - July 2003, July 2004, June 2005, August 2005, June 2006, August 2006, June 2007, June 2008, July 2008, June 2009, July 2009, July 2010, July 2011, July 2012, July 2013, July 2014, July 2015, July 2016, July 2017, July 2018, June 2019, June 2021, July 2022
 9. Executive Education Program, Management Development for Entrepreneurs
 - February 2004, November 2011, September 2012, September 2013, September 2014, September 2015, September 2016, October 2017, September 2018, September 2019, September 2020, October 2021
 10. Executive Education Program, California Health Care Professionals Program
 - May 2004, May 2005, April 2006, April 2007, May 2008, May 2009, April 2010, April 2011, April 2012, April 2013, April 2014, April 2015, April 2016, April 2017
 11. Executive Education Program, UCLA/J&J/African Medical Research Foundation HIV/AIDS, Management Development Institute
 - Nairobi, Kenya, April 2006; Piggs Peak, Swaziland, September 2010
 12. Executive Education Program, CIBER/HEC Paris
 - May 2006, May 2008, May 2009, May 2010
 13. Executive Education Program, Guanzhou Program
 - September 2006
 14. Executive Education Program, Chinese Hospital Association Medical Leadership Program
 - June 2007, October 2008
 15. Executive Education Program, State Farm Entrepreneurial Agent Program
 - August 2007, October 2007
 16. Executive Education Program, Johnson & Johnson Head Start Program
 - January 2008, January 2013
 17. Executive Education Program, Princess Cruises Executive Leadership Institute
 - May 2008, November 2008, February 2009
 18. Executive Education Program, University of California at San Francisco (UCSF) Clinic Leadership Institute

- June 2008, June 2009, June 2010, June 2011, June 2012, September 2013, September 2014, September 2015, September 2017
- 19. Executive Education Program, Entrepreneurial Boot Camp for Disabled Veterans
 - August 2008, August 2009, July 2010, July 2011, June 2012, July 2013, July 2014, July 2015, July 2016, July 2017, July 2018, June 2019, July 2022
- 20. CIBER IMS Program with Universidad Adolfo Ibáñez
 - January 2009, January 2010, January 2011, January 2012, January 2013, February 2015.
- 21. Executive Education Program, Global Integration Business Consultants (GIBC) Program
 - November 2010, July 2011
- 22. Executive Education Program, Panasonic Avionics
 - March 2012, August 2015
- 23. Executive Education Program, IESE Media Applied Management Program
 - May 2012
- 24. Executive Education Program, Healthnet/UCLA Management Program
 - January 2013
- 25. UCLA Anderson School, The EDGE program
 - July 2013, July 2014, July 2015, July 2016
- 26. UCLA Anderson School, PGPX program
 - September 2015, January 2017, February 2018, February 2019, February 2020, June 2022
- 27. Executive Education Program, The Granville Group, Management Leadership Program
 - May 2016
- 28. UCLA Anderson School, PGPX-PRO program
 - February 2019, February 2020, June 2022
- 29. UCLA Anderson School, OMP program
 - September 2019
- 30. Executive Education Program, David Geffen School of Medicine Chief Administrative Officer's Leadership Development Program
 - November 2019
- 31. Executive Education Program, Health Emergency Leadership Preparedness Program
 - May 2020
- 32. Executive Education Program, AltaMed Healthcare Executive Program
 - May 2021, June 2021
- 33. Executive Education Program, General Atomics Aeronautical Executive Program
 - April 2022

V.3 DOCTORAL AND MASTERS THESIS

V.4 COMMITTEES

V.4.a Membership On Doctoral Thesis Committees

| | |
|-----------|-----------------------------------|
| 1997–2000 | Alexander Pound, Management |
| 1997–2000 | Laura Melody Williams, Management |
| 2002–2006 | Rui Yin, Management |
| 2007–2008 | Risha Gidwani, Public Health |
| 2008–2009 | Suresh Muthulingam, Management |

2010–2011 Catherine Duda, Public Health
 2008–2011 Dimitris Andritsos, Management
 2009–2011 George Georgadis, Management
 2011–2012 Jaehyung An
 2016–2018 Hossein Jahandideh
 2020–2022 Yi-Chun Chen
 2021–Present Jingwei Zhang
 2021–Present Saaed Ghosdi

V.4.b Chairmanships of Doctoral Committees

2002 Barbara Somlo (Co-Chair)
 2014 Sandeep Rath

V.4.c Chairmanships On Masters Thesis Committees

2006 Gautam Aggarwal, Electrical and Electronics Engineering (Co-Chair)
 2011 Margaret Blondal, Management

VI. PROFESSIONAL ACTIVITIES AND MEMBERSHIPS

VI.1 Reviewing

1996–Present Referee, *Operations Research*
 1996–Present Referee, *Management Science*
 2000–Present Referee, *Production and Operations Management*
 2003–Present Referee, *European Journal of Operational Research*
 2005–Present Referee, *Manufacturing and Services Operations Management*
 2001–2002 Associate Editor, *Management Science*
 2006–2007 Associate Editor, Special Issue on the Marketing/Operations Interface, *Production and Operations Management*
 2006–Present Senior Editor, *Production and Operations Management*
 2018–Present Associate Editor, *Operations Research*

VI.2 Committees And Service

1999–2002 Board of Visitors, Faculty Partnership Program
 2001–2002 Staffing Committee (non-voting member)
 2001–2003 Committees of the Academic Senate, Legislative Assembly
 2001–2002 Core Course Coordinator, Operations and Technology Management
 2002–2003 Recruitment Task Force
 2003–2004 Undergraduate Education Task Force
 2003–2004 Board of Visitors, Faculty Partnership Program
 2003–2004 MBA Comprehensive Exam Committee
 2003–2007 Advisory Board, CIBER
 2003–2008 Faculty Advisory Board, Doctoral Programs
 2004–2004 DOTM Doctoral Admissions Coordinator
 2004–2005 MBA Curriculum Committee
 2004–2006 DOTM Area Chair
 2005–2006 Faculty Director, MD/MBA Program
 2005–2008 Undergraduate Policy Committee
 2005–Present Ad Hoc Committee for Department Promotion Cases
 2006–2007 Task Force to Streamline Personnel Process
 2007–2009 Doctoral Programs, DOTM Liason
 2007–2010 Committees of the Academic Senate, Academic Freedom Committee
 2008–2010 Staffing Committee Chair
 2009–2014 Advisory Board, CIBER
 2010–2013 Faculty Executive Committee
 2010 Curriculum Review and Reform Task Force

| | |
|---------------|---|
| 2011 | Consulting Track, Advisory Committee |
| 2011 | Member, Scientific Program Committee, IFORS |
| 2011 | Organizer, Health Care Operations stream, IFORS |
| 2011-2019 | Faculty Advisory Board, Executive Education, UCLA Anderson |
| 2012 | Program Chair, POMS, Chicago |
| 2012 | Health Care Track, Development Committee |
| 2012 | FEMBA Hybrid-Section Task Force |
| 2012-2013 | Chair, Wickham Skinner Teaching Excellence Award Committee, POMS |
| 2014-2017 | DOTM Area Chair |
| 2014-2017 | Faculty Advisory Board, Easton Technology Leadership Program, UCLA Anderson |
| 2015-2017 | Board Member, Production and Operations Management Society |
| 2015-Present | Teaching Improvement Committee |
| 2015-2018 | Board Member, Production and Operations Management Society |
| 2016-2017 | UCLA Academic Senate Committee on Committees |
| 2016-2019 | UCLA Academic Senate Committee on Rules and Jurisdiction |
| 2016-2019 | UCLA Anderson Applied Management Research Advisory and Oversight Committee |
| 2018- 2022 | UCLA Academic Senate Council on Planning and Budget |
| 2018- Present | Faculty Executive Committee: Curriculum Subcommittee, UCLA Anderson |
| 2019-2021 | Faculty Director, Health Management, UCLA Anderson |
| 2021-Present | Electives Taskforce |
| 2021-Present | Chair Allocation Committee |
| 2022-Present | UCLA Academic Senate Council on Research |

VI.3 Membership in Scholarly and Professional Societies

| | |
|--------------|--|
| 1993-Present | INFORMS |
| 2002-2003 | Subdivisions Council, INFORMS |
| 2010-Present | Institute for Industrial Engineers (IIE) |
| 2012-Present | Production and Operations Management Society |

VII. CONSULTING

| | |
|-----------|------------------|
| 1993-2001 | Cerestar |
| 1995 | Charming Shoppes |
| 1997 | Spiegel |
| 1999 | Petrofina |
| 2009 | Princess Cruises |