

Curriculum Vitae
YUNZENG WANG

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EDUCATION

- Ph.D., **The Wharton School, University of Pennsylvania**, 1998
Major: Operations Management Minor: Management of Information Systems
- M.A.Sc., **University of Waterloo**, Canada, 1993
Major: Management Sciences
- M.Sc., **Harbin Institute of Technology**, China, 1986
Major: Industrial Engineering & Engineering Management
- B.Sc., **Shandong Polytechnic University**, China, 1983
Major: Electrical Engineering

PROFESSIONAL EXPERIENCE

Full-Time Positions:

- **Interim Dean, School of Business Administration, University of California, Riverside**, July, 2011 – Present
- **Professor and Dean's Distinguished Scholar in Supply Chain Management**, School of Business Administration, University of California, Riverside, July 2008 – present
- **Associate Professor**, School of Management, University of Texas at Dallas, July 2006 – June 2008
- **Associate Professor**, Weatherhead School of Management, Case Western Reserve University, July 2004 – June 2006
- **Assistant Professor**, Weatherhead School of Management, Case Western Reserve University, July 1999 – June 2004
- **Assistant Professor**, School of Business Administration, The University of Mississippi, August 1997 – June 1999
- **Lecturer**, Qingdao Institute of Chemical Engineering, China
September 1986 - July 1990

Other Positions:

- **Distinguished Adjunct Professor (honorary position)**, Hohai University, China, June 1, 2006 – May 31, 2009
- **Sea-Sky Scholar & Distinguished Professor (honorary position)**, Dalian University of Technology, China, January 1 – December 31, 2008

- **Visiting Associate Professor (part-time position)**, Molde College, Norway, August 2000 – July 2001
- **Visiting Scholar**, Dept. of Industrial Engineering, Texas A&M University, July 2000
- **Visiting Scholar**, Dept. of Management Sciences, University of Waterloo, Summer 1999
- **Visiting Scholar**, Dept. of Management Sciences, University of Waterloo, Summer 1998

ACADEMIC SERVICE

- **Interim Dean, School of Business Administration, University of California, Riverside**, October, 2011 – Present
- **Acting Dean, School of Business Administration, University of California, Riverside**, July 2011 - September, 2011
- **Associate Dean of Academic Programs & Graduate Advisor**, School of Business Administration, University of California, Riverside, July, 2010 – July, 2012
- **Committee Member- UCR 2010-2020 Strategic Planning Subcommittee on Research and Creativity**, UCR, 09/2009-03/2010
- **Committee Member on Academic Integrity**, University of California, Riverside, 2008-present
- **IS Faculty Search Committee Chair**, School of Business Administration, University of California, Riverside, 2008
- **Ph.D. Program Committee Member**, School of Business Administration, University of California, Riverside, 2008-2009
- **Course Materials Fee (CMF) Advisory Committee Chair**, School of Business Administration, University of California, Riverside, Winter 2009
- **Director, Master of Science Program in Supply Chain Management**, School of Management, University of Texas at Dallas, May 2007 – June 2008
- **Director, Operations Management Ph.D. Program**, School of Management, University of Texas at Dallas, July 2006 – June 2008
- **University Faculty Senator**, University of Texas at Dallas, 2007-2008
- **Research Committee Member**, Weatherhead School of Management, 2004 – 2006
- **MBA Program Portfolio Committee Member**, Weatherhead School of Management, July 2002 – March 2003.
- **Undergraduate Program Committee Member**, Weatherhead School of Management, 1999 – 2001
- **Doctoral Program Redesign Committee**, Dept. of Operations, Weatherhead School of Management, Fall 2003
- **Research Seminar Series Coordinator**, Dept. of Operations, Weatherhead School of Management, 1999 – 2005
- **Doctoral Student Admissions and Financial Aid Committee Member**, Dept. of Operations, Weatherhead School of Management, 2000 – 2006
- **Faculty Search Committee Member**, Dept. of Operations, Weatherhead School of Management, 2000, 2001

PROFESSIONAL SERVICE

- **George B. Dantzig Dissertation Award Committee Chair**, INFORMS, 2008
- **Program Chair**, 18th Annual Conference of the Production and Operations Management Society (POMS), Dallas, May 4-7, 2007
- **George B. Dantzig Dissertation Award Committee Member**, INFORMS, 2007
- **George Nicholson Student Paper Competition Committee Member**, INFORMS, 2004 – 2006
- **Guest Co-Editor:**
 - Special Issue of *Production and Operations Management* on Global Supply Chain Risk Management (2011-2013)
 - Special Issue of *Asia Pacific Journal of Operations Research* on Economic Models in Supply Chain Management, 2009-2010
- **Senior and Associate Editors for Journals:**
 - Production and Operations Management* (Jan. 2009 – present)
 - IIE Transactions on Scheduling and Logistics* (September 2001 – August 2009)
 - Decision Sciences* (Jan. 2005 – present)
 - Flexible Service and Manufacturing Journal* (Nov. 2006 – 09/2009)
- **Editorial Board Members for Journals:**
 - Manufacturing & Service Operations Management* (January 2003 – December 2006)
 - Production and Operations Management* (Jan. 2004 – present)
 - International Journal of Inventory Research* (01/2005 – present)
 - International Journal of Strategic Decision Sciences* (01/2008 – present)
 - International Journal of Information Systems and Supply Chain Management* (Dec. 2008 – present) www.igi-global.com/ijissem
- **Ad hoc Referee for Journals:**
 - Management Science*, *Operations Research*, *Naval Research Logistics*, *OR Letters*, *European Journal of Operational Research*, *Interfaces*, *Journal of Operations Management*, *International Journal of Production Economics*.
- **Ad hoc Referee for Funding Agencies:**
 - National Science Foundation (NSF) of the United States of America*
 - Natural Sciences and Engineering Research Council of Canada*
 - Hong Kong Research Grants Council*

HONORS and AWARDS

- **Distinguished Faculty Speaker**, Council of Supply Chain Professionals, Dallas/Fort Worth Roundtable Meeting, October 9, 2006
- **Junior Faculty Best Paper Award**, Weatherhead School of Management, 2004
- **Nominated for Research Recognition Award**, Weatherhead School of Management, 2003
- **Nominate for Best Teaching Award**, Weatherhead School of Management, 2002

- **Junior Faculty Best Paper Award**, Weatherhead School of Management, 2001
- **George B. Dantzig Best Dissertation Award**, INFORMS (Institute For Operations Research and The Management Sciences), 2nd Prize, 1998
- **Citation of Excellence**, Highest Quality Rating, *ANBAR Electronic Intelligence*, 1997
- **Faculty Summer Research Program Grant Awards**, Weatherhead School of Management, 2000, 2001, 2002 and 2005
- **Faculty Research Program Grant Awards**, The University of Mississippi, 1998, 1999
- **Wharton Doctoral Fellowship**, The Wharton School, University of Pennsylvania, 1993 – 1997

TEACHING and DOCTORAL STUDENT ADVISING

Teaching Interests: Operations Management, Supply Chain Management, Service Operations Management, Operations Strategy and Technology, Project Management, Applied Statistics and Data Analyses, Stochastic Processes, Queuing Theory, Dynamic Programming

Doctoral Students Advised:

- **Yuanjie He**, (graduated in 2005, co-advised with Prof. Matt Sobel), Assistant Professor at College of Business Administration, California State Polytechnic University, Pomona
- **Vera Tilson**, (graduated in 2006, co-advised with Prof. Matt Sobel), Assistant Professor at William E. Simon Graduate School of Business Administration, University of Rochester
- **Xiang Fang**, (graduated in 2007), Assistant Professor at Sheldon B. Lubar School of Business of University of Wisconsin, Milwaukee.

MAJOR CONSULTING PROJECTS

Rockwell Automation (2004 – 2006): product market pricing strategy analysis and decision support system development

Teradyne, Inc. (1994 - 1998): service parts logistics supply chain operations strategy.

IBM (1998-1999): service parts logistics – benchmarking, network redesign, 3rd party logistics

RESEARCH

Research Interests

Supply Chain Management, Marketing-Operations-Finance Interfaces, After-Sales Service Operations, Production and Inventory Models, Stochastic Models and their Optimization, Technology Acquisition and Adoption Strategy, US-China Economic Development and Trade

Publications**Refereed Journal Articles**

1. Volodymyr Babicha, Hantao Li, Peter Ritchkenb, **Yunzeng Wang** “Contracting with asymmetric demand information in supply chains” *European Journal of Operational Research*, Volume 217, Issue 2, 1 March 2012, Pages 333–341.
2. X. Hu, H. Wang and **Y. Wang** (2011), “Inventory Decisions with Decreasing Purchasing Costs”, *Asia-Pacific Journal of Operational Research (APJOR)*, 2012, vol. 29, issue 01, pages 1240002-1-1240002-14..
3. Jiang, L., **Y. Wang** (2010) “Supplier Competition in Decentralized Assembly Systems with Price-Sensitive and Uncertain Demand”, *Manufacturing & Service Operations Management*, Vol. 12, No. 1, pp. 93-101.
4. Fang, X., **Y. Wang** (2010) “A Model for Partial Product Complementarity and Strategic Production Decisions under Demand Uncertainty”, *Production and Operations Management*, Vol. 19, No. 3, pp.322-342.
5. Ru, J. and **Y. Wang** (2010) "Consignment Contracting: Who Should Control Inventory in the Supply Chain?," *European Journal of Operational Research*, Vol. 201, No. 3, pp. 760-769.
6. Tilson, V., **Y. Wang**, and W. Yang (2009) “Channel Strategies for Durable Goods: Coexistence of Selling and Leasing to Individual and Corporate Consumers,” *Production and Operations Management*, Vol. 18, No. 4, pp. 402-410.
7. Li, H., P. Ritchken, and **Y. Wang** (2009) “Option and Forward Contracting with Asymmetric Information: Valuation Issues in Supply Chains,” *European Journal of Operational Research*, Vol. 197, No. 1, pp. 134-148.
8. Fang, X., K. So, and **Y. Wang** (2008) “Component Procurement Strategies in Decentralized Assemble-to-Order Systems with time-Dependent Pricing,” *Management Science*, Vol. 54, No. 12, 1997-2011.
9. **Wang, Y.** (2006) “Joint Pricing-Production Decisions in Supply Chains of Complementary Products with Uncertain Demand,” *Operations Research*, Vol. 54, No. 6, 1110-1127.
10. Netessine, S, N. Rudi and **Y. Wang** (2006) " Inventory competition and incentives to backorder," *IIE Transactions*, Vol. 38, No. 11, 883-902.
11. **Wang, Y.**, L. Jiang and Z.J. Shen (2004), "Channel Performance Under Consignment Contract with Revenue Sharing," *Management Science*, Vol. 50, No. 1, 34-47.
12. Gerchak, Y. and **Y. Wang** (2004), "Revenue-Sharing vs. Wholesale-Price Contracts in Assembly Systems with Random Demand,," *Production and Operations Management*, Vol. 13, No. 1, 23-33.
13. **Wang, Y.** and Y. Gerchak (2003), “Capacity Games in Assembly Systems with Uncertain Demand,” *Manufacturing & Service Operation Management*, Vol. 5, No. 3., 252-267.
14. **Wang, Y.**, M.A. Cohen and Y.-S. Zheng (2002), “Differentiating Customer Service on the Bases of Delivery Lead-Times,” *IIE Transactions*, Vol. 34, No. 11, 979-989.
15. Zhao, W. and **Y. Wang** (2002), "Coordination of Joint Price-Production Decisions in a Supply Chain," *IIE Transactions*, Vol. 34, No. 8, 701-715.

16. **Wang, Y.** and Y. Gerchak (2001), "Supply Chain Coordination When Demand is Shelf-Space-Dependent," *Manufacturing & Service Operations Management*, Vol. 3, No. 1, 82-87.
17. **Wang, Y.** (2001), "The Optimality of Myopic Stocking Policies for Systems with Decreasing Purchasing Prices," *European Journal of Operational Research*, Vol. 133, No. 1, 153-159.
18. **Wang, Y.**, M.A. Cohen and Y.-S. Zheng (2000), "A Two-Echelon Repairable Inventory System with Stocking-Center-Dependent Depot Replenishment Lead Times," *Management Science*, Vol. 46, No. 11, 1441-1453.
19. **Wang, Y.** and Y. Gerchak (2000), "Input Control in a Batch Production System with Random Yields, Lead Times and Due Dates," *European Journal of Operational Research*, Vol. 126, No. 2, 371-385.
20. Cohen, M.A., Y.-S. Zheng and **Y. Wang** (1999), "Identifying Opportunities for Improving Teradyne's Service-Parts Logistics System," *Interfaces*, Vol. 29, No. 4, 1-18.
21. **Wang, Y.** and Y. Gerchak (1996), "Periodic Review Production Models with Variable Capacity, Random Yield, and Uncertain Demand," *Management Science*, 42 (1), 130-137.
22. **Wang, Y.** and Y. Gerchak (1996), "Continuous Review Inventory Control when Capacity is Variable," *International Journal of Production Economics*, 45, 381-388.
23. Parlar, M., **Y. Wang** and Y. Gerchak (1995), "A Periodic Review Inventory Model with Markovian Supply Availability," *International Journal of Production Economics*, 42, 131-136.
24. Gerchak, Y. and **Y. Wang** (1994), "Periodic Review Inventory Models with Inventory-Level-Dependent Demand," *Naval Research Logistics*, 41, 99-116.
25. Gerchak, Y., **Y. Wang** and C.A. Yano (1994), "Lot Sizing in Assembly Systems with Random Component Yields," *IIE Transactions*, 26, 19-24.
26. Wang, Y. (1988), "Optimal Production Policies for a Pesticide Plant: Modeling and Analysis," *Managerial Economics*, (in Chinese).
27. Wang, Y. and W. Ao (1987), "An Optimization Model for a Rural Energy Supply System," *Systems Engineering*, (in Chinese).

Refereed Book Chapters

1. **Wang, Y.** and Y. Gerchak (2002), "Supply Chain Contracting and Coordination with Shelf-Space-Dependent Demand," in *Supply Chain Management: Models, Applications and Research Directions*, edited by J. Geunes, P. Pardalos and H.E. Romeijn, Kluwer Academic Publishers.
2. Cohen, M.A., V. Deshpande and **Y. Wang** (2003), "Managing Supply Chains with Differentiated Customer Service Segments: Models and Applications," in *The Practice of Supply Chain Management*, edited by T. Harrison, H. Lee and H. Neale, Kluwer Academic Publishers.

Invited Research Seminars

- **Department of Engineering management, Nanjing University, China**, June 22, 2012
- **School of Business, Hohai University, China**, June 21, 2012
- **Keynote Speech at "The First Annual Conference of Association of Transport, Trade and Service Studies (ATTSS), College of Business, City University of Hong Kong**, June 19, 2012

- **Desautels Faculty of Management, McGill University, July 31, 2011**
- **The Lundquist College of Business, University of Oregon, May 13, 2011**
- **Foster School of Business, University of Washington, April 22, 2011**
- **School of Business Administration, University of Miami, March 25, 2010.**
- **Faculty of Business, Hong Kong Polytechnic University, November 7, 2009**
- **Sauder School of Business, University of British Columbia, Canada, September 14, 2009.**
- **Keynote Speech at ‘The Sixth International Symposium on Management Engineering’, Dalian, China, August 5-7, 2009.**
- **Anderson School of Management, University of California at Los Angeles, May 12, 2009.**
- **Coachella Valley Business Leaders Roundtable, UCR Palm Desert Graduate Center, University of California Riverside, February 12, 2009.**
- **Dalian University of Technology, Dalian, China, November 4, 2008**
- **Hohai University, Nanjing, China, October 22, 2008**
- **Nanyang Business School, Nanyang Technological University, Singapore, July 23, 2008**
- **Department of Management Science & Engineering, Stanford University, May 6, 2008.**
- **Chinese Academy of Science, Beijing, China, March 13, 2008**
- **A. Gary Anderson School of Management, University of California at Riverside, February 4, 2008.**
- **Marshall School of Business, University of Southern California, November 30, 2007.**
- **INSEAD, Singapore, October 5, 2007.**
- **Singapore Management University, September 27 & 28, 2007**
- **McCombs School of Business, University of Texas at Austin, September 14, 2007**
- **Council of Supply Chain Professionals, Dallas/Fort Worth Roundtable Meeting, October 9, 2006. (Distinguished Faculty Speaker.)**
- **Hohai University, Nanjing, China, May 5, 2006**
- **School of Management, University of Texas at Dallas, February 10, 2006**
- **Cox School of Business, Southern Methodist University, January 17, 2006.**
- **Rotman School of Management, University of Toronto, December 2, 2005**
- **Graduate School of Management, University of California at Irvine, December 10, 2004**
- **School of Business and Economics, Wilfrid Laurier University, Canada, November 30, 2004**
- **Fuqua School of Business, Duke University, October 15, 2004**
- **Faculty of Management, McGill University, Canada, May 2, 2003.**

- **Dept. of Industrial Engineering, University of Florida**, February 28, 2003
- **John M. Olin School of Business, Washington University in St. Louis**, October 8, 2002
- **Graduate School of Management, University of California at Irvine**, May 10, 2002
- **Weatherhead School of Management, Case Western Reserve university**, September 27, 2001.
- **Weatherhead School of Management, Case Western Reserve university**., March 8, 2001.
- **Molde College, Norway**, August 9, 2000.
- **William E. Simon Graduate School of Business Administration, University of Rochester**, March 3, 2000.
- **Krannert School of Management, Purdue University**, February, 1999
- **A. B. Freeman School of Business, Tulane University**, March, 1999
- **The Amos Tuck School of Business Administration, Dartmouth College**, November 23, 1998.
- **Department of Industrial Engineering, University of Toronto**, April, 1997.
- **John M. Olin School of Business, Washington University in St. Louis**, January, 1997.
- **Smeal College of Business, Pennsylvania State University**, University Park, January 1997.
- **Stern School of Business, New York University**, December 1996.

Conference Presentations

Delivered over 50 presentations at national and international conferences.

REFERENCES

Available upon request