# Steve V. Walton, Ph.D.

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Goizueta Business School 1300 Clifton Road Emory University Atlanta, GA 30322-2710

#### **Academic Positions**

**Emory University**, Roberto C. Goizueta Business School, Information Systems and Operations Management

1300 Clifton Road, Emory University, Atlanta, GA 30322-2710

August 2016 – present: Professor in the Practice

August 2003 – August 2016: Associate Professor in the Practice

June 1996 – July 2003: Assistant Professor

September 2009 – May 2012: Associate Dean for the Executive MBA Program

December 2006 – July 2008: Interim Associate Dean and Program Director for the Full
Time MBA Programs

**Baylor University**, Hankamer School of Business, Waco, TX 76798-8006 July 1995 - May 1996: Assistant Professor of Management

**The University of North Carolina at Chapel Hill**, Kenan-Flagler Business School, CB# 3490, UNC - Chapel Hill, Chapel Hill, NC 27599-3490

May 1995 - June 1995: Visiting Assistant Professor of Business December 1988 - July 1992: Research/Teaching Assistant

North Carolina A. & T. State University, School of Business and Economics, Department of Business Administration, Greensboro, NC 27411

June 1993 - May 1995: Assistant Professor of Business August 1992 - May 1993: Adjunct Professor

### **Education**

### The University of North Carolina at Chapel Hill

Ph.D. in Operations Management, December 1993

Dissertation title: The Effects of Organizational and Technical Issues of Electronic Data Interchange on the Total Cost of the EDI System.

### **Clemson University**

MS in Industrial Management, 1987, BS in Industrial Management, 1986 (Cum Laude)

### **Journal Publications and Book Chapters**

- Walton, S.V. and M.A. Sacks, "Process and Perception," Handbook of Behavior Operations, 2015
- Walton, S.V. and R.D. Metters, "Production Planning by Spreadsheet for a Start-up Firm," *Production Planning and Control*, 19 (6), 556 566, September 2008
- Metters, R.D. and S.V. Walton, "Strategic Supply Chain Choices for Multi-Channel Internet Retailers," *Service Business*, 1: 317 331, 2007
- Walton, S.V. and C. Galea, "E-commerce Solutions to Environmental Purchasing," in *Greening the Supply Chain*, Springer, England, 2006
- Walton, S.V. and C. Galea, "Applying Business Sustainability Practices to Campus Environmental Challenges," *International Journal of Sustainability in Higher Education*, 2005
- Handfield, R.B., R. Sroufe and S.V. Walton "Integrating Environmental Management and Supply Chain Strategies," *Business, Strategy and the Environment*, vol. 14, pp. 1-19, 2005
- Walton, S.V, "Environmental Strategies for Service Operations," in *Successful Service Operations*, by Metters, R., K. King-Metters and M. Pullman, South-West Publishing, 2003
- Handfield, R.B., S.V. Walton and R. Sroufe, "Applying Environmental Criteria to Supplier Assessment: A Study in the Application of the Analytical Hierarchy Process," *European Journal of Operations Research*, vol. 141, no. 1, pp. 70-87, 2002
- Galea, C. and S.V. Walton, "Is E-commerce Sustainable? An Analysis of Webvan," *Sustainability* in the Digital Economy, Greenleaf Publishing, J. Park and N. Roome (eds.), pp. 100-109, 2002
- Walton, S.V. and J.N.D. Gupta, "Electronic Data Interchange and Operations Management: A Research Agenda," *International Journal of Operations and Production Management*, vol. 19, no. 4, pp. 372-388, 1998
- Walton, S.V., R.B. Handfield and S.A. Melnyk, "The Green Supply Chain: Integrating Suppliers into Environmental Management Processes" *International Journal of Purchasing and Materials Management*, vol. 34, no. 2, pp. 2-11, 1998
- Handfield, R.B., S.V. Walton, S.A. Melnyk and L. Seegars, "The 'Green' Supply Chain: Best Practices from the Furniture Industry" *Journal of Operations Management*, vol. 15, no. 4, pp. 293-315, 1997
- Walton, S.V. and A.S. Marucheck, "The Relationship between EDI and Supplier Reliability" *International Journal of Purchasing and Materials Management*, vol. 33, no. 3, pp. 30-35, 1997
- Handfield, R.B., S.V. Walton, A.S. Marucheck and A. McKinney-Wilkens, "International Purchasing Transactions through Electronic Data Interchange Systems" *Global Information Technology Applications: Focus on the Organization and Its Functional Areas*, C. Deans and K. Karwan (eds.), pp. 312-328
- Walton, S.V., "Process Reengineering: Is EDI Part of the Solution or Part of the Problem" *EDI Forum*, June 1994, pp. 9-12

### **Books**

Metters, R., K. King-Metters, M. Pullman and Walton, S.V, *Successful Service Operations*, 2<sup>nd</sup> ed. South-West Publishing, 2005

# **Conference Proceedings and Presentations**

- Walton, S.V. and M.A. Sacks, "Teaching Project Management with People in Mind" *Academy of Management Annual Meeting*, Philadelphia, 2007
- Pagell, M., S.V. Walton, M. Wasserman and R.B. Handfield, "Building Prevention Capabilities: A Resource-Based Approach to Environmental Performance Advantages" *Thirty-fifth Annual Conference of the Decision Sciences Institute*, Boston, 2004
- "Toward a Model of E-commerce and Sustainability" BELL Conference, 2001, Philadelphia, 2001
- "Environmental E-commerce: An Executives' Panel". BELL Conference, 2000, Nashville, 2000
- "Environmental E-commerce: A Research Agenda". BELL Conference, 2000, Nashville, 2000
- Walton, S.V., "Toward a Valid Measure of "Criticality" in the Buyer/Supplier Relationship" Twenty-Ninth Annual Conference of the Decision Sciences Institute, Las Vegas, 1998
- Handfield, R.B., R. Sroufe, S.V. Walton and S.A. Melnyk, "Applying Environmental Criteria to Commodity Strategy Decisions: Current Practices and Future Trends" *Twenty-Ninth Annual Conference of the Decision Sciences Institute*, Las Vegas, 1998
- Walton, S.V., R.B. Handfield and S.A. Melnyk, "The Green Supply Chain: Integrating Suppliers into Environmental Management Processes" *Twenty-Eighth Annual Conference of the Decision Sciences Institute*, San Diego, 1997, Honorable Mention for Best Environmental Issues Paper
- Walton, S.V., "Linking the Operations Management, Purchasing and Marketing Literatures to Study EDI Use, Supplier and Item Criticality and Supply Chain Performance" *Twenty-Seventh Annual Conference of the Decision Sciences Institute*, Orlando, 1996
- Walton, S.V. and R.B. Handfield, "An Overview of Recent Trends in Operations Management Research" *Twenty-Seventh Annual Conference of the Decision Sciences Institute*, Orlando, 1996
- Handfield, R.B., S.V. Walton, S.A. Melnyk and L. Seegars, "The 'Green' Supply Chain" *Twenty-Seventh Annual Conference of the Decision Sciences Institute*, Orlando, 1996
- Walton, S.V. and A.S. Marucheck, "The Relationship Between EDI as an Example Inter-Organizational System and Supplier Reliability" *Twenty-Sixth Annual Conference of the Decision Sciences Institute*, Boston, 1995
- Walton, S.V., "A Conceptual Model of Training Practices for Interorganizational Information Systems" *Twenty-Fifth Annual Conference of the Decision Sciences Institute*, Honolulu, 1994

- Walton, S.V. and R.T. Pannesi, "Supplier Certification Practices in an Electronic Data Interchange Environment" *Twenty-Fourth Annual Conference of the Decision Sciences Institute*, Washington DC, 1993
- Walton, S.V., "Application of Transaction Cost Analysis to EDI: A Theoretical Framework" Twenty-Third Annual Conference of the Decision Sciences Institute, San Francisco, 1992
- Walton, S.V. and C.P. McLaughlin, "The Quality of Empirical Research in Operations Management" *Twenty-First Annual Conference of the Decision Sciences Institute*, San Diego, 1990
- Walton, S.V., "Computer Viruses: Potential Threats and Expert Solutions" *Twenty-First Annual Conference of the Decision Sciences Institute*, San Diego, 1990
- Walton, S.V. and A.S. Marucheck, "The Pre-Adoption Process of Expert Systems: An Exploratory Study" *Twentieth Annual Conference of the Decision Sciences Institute*, New Orleans, 1989
- Walton, S.V., "Expert Systems: What Will Cause Them to Diffuse into Common Use?" *Third International Conference on Expert Systems and the Leading Edge in Production Planning*, Hilton Head, 1989

### **Honors and Awards**

Crystal Apple, 2015; awarded by the BBA class of 2015

"Most Energetic Educator," 2014, awarded by the Modular Executive MBA class of 2014

"Best Distance Educator," 2013, awarded by the Modular Executive MBA class of 2013

New Look's Youth Catalyst Award, 2012

The Donald Keough Award for Service, 2007

Distinguished Alumni, 2005, Clemson University

"Evening MBA Distinguished Educator," 2005; awarded by the Goizueta Business School graduating class of 2005

Marc F. Adler Prize for Excellence in Teaching, 2002; awarded for excellence in teaching over the past three years, based on teaching quality, course innovation, and course relevance to real world problem solving; awarded by Goizueta Business School's graduating classes from 2000 to 2002

The Emory Williams Distinguished Teaching Award, 2000; awarded by Emory University's graduating class of 2000

"BBA Distinguished Educator," 2000; awarded by the Goizueta Business School graduating class of 2000

Teaching development grant, Emory University; summer teaching support for developing teaching material related to "Environmental Issues across the Curriculum," 2000

Journal of Operations Management 2000 Reviewer Excellence Award

"BBA Distinguished Educator," 1999; awarded by the Goizueta Business School graduating class of 1999

"Dedicated Service to the Emory Community," 1997; awarded by Emory University Student Government Association

Honorable Mention for "The Green Supply Chain" as Best Environmental Issues Paper, Twenty-Eighth Annual Conference of the Decision Sciences Institute, San Diego, 1997

Baylor University Summer Research Sabbatical; competitive award of summer funding to support faculty research, 1995

Baylor University MBA Student Award for Teaching Excellence, December 1995

Liberty Fellowship - Awarded at Clemson University, 1987

Abney Foundation Endowed Scholarship - Awarded at Clemson University, 1984

# **Teaching Experience**

Introduction-level Undergraduate courses taught: Decision Science, Operations Management, Management Science, and Information Systems

Advanced Undergraduate courses taught: Quality and Productivity, Six Sigma, Environmental Operations, Strategic Decision Processes, Selected Topics in Decision and Information Analysis,

MBA courses taught: Process and Systems, Introduction to Operations Management; Six Sigma, Information, Technology and Operations, Goizueta Plus.

Executive MBA courses taught: Global Business Practice, Managing Operations for Competitive Advantage (both weekend and modular formats)

MBA Leadweek intensive modules: Six Sigma, Sustainable Operations, Supply Chain Management Strategies, and Supply Chain Management Techniques

Cross-program courses taught: Sports, Management and the Atlanta Falcons

Law school short courses: Project Management for Lawyers, Fundamentals of Client Value

### **Corporate Clients**

Sony, Panasonic, MailChimp, Nielson, Comcast, NBC Universal, Westfield, Farmers Insurance, VMWare, Verizon Wireless, Microsoft, OFS, AECOM, Princess Cruises, The Jet Propulsion Laboratory, Safran, Ingersoll Rand, UPS, SunTrust, Nazer, BBA Aviation, S1 Enterprise, Novelis, Rich Products, Aquilex, The Atlanta Falcons, Murata, Newell Rubbermaid, Tencate, KPMG, Kilpatrick Townsend, Morrison Forster, Kilpatrick Stockton, Alston & Bird, ADP National Account Services, Rayonier, Synovus, Genuine Parts Company, NAPA Auto Parts, Intercontinental Hotels Group, Staybridge Suites, Corrections Corporation of America, Printpack, Inc., Home Depot, Crawford & Company, McKesson Information Solutions, Siemens Medical Solutions, Manhattan Associates, International Paper, Nielsen, Weyerhaeuser, North Highland

### **Not-for-Profit and Government Clients**

The Innovation Fund of South Africa, National Institute of Health, U.S. State Department, U.S. Commerce Department, U.S. Department of Defense, Blue Cross/Blue Shield, Children's Healthcare of Atlanta, The Global Health Initiative, Emory Institute for Drug Discovery, Usher's New Look Foundation, ORBIS, The Arthur M. Blank Foundation, Emory Crawford Long Hospital, The Institute for Defense and Business, CORE Net, African Business Institute, African Bible College

# Goizueta Business School Open Enrollment Programs

Critical Thinking and Decision Making, Strategy and Value Creation, Strategic Execution, Emory University Finance and Administration's Excellence through Leadership Program, Goizueta Executive Program, Management Development Program, Managerial Leadership, Sustainable Enterprise Academy, LIMAK

# **University Service and Committees**

Member of Executive Education Executive Director Search Committee, 2018 - 2019

At large member of the Education Committee, 2015 - 2017

Chair of Executive MBA Program Committee, 2014

Committee for the Liberal Arts at Emory, 2012

Goizueta's Academic Council, Program Committee and Senior Staff Committee, 2009 - 2012

Associate Dean of the Executive MBA Program, 2009 – 2012

Executive Board Member for Emory's Center for Faculty Development and Excellence, 2008 – 2011

Panelist for the Board of Trustee Meeting, November 2008, on teaching at Emory

Interim Associate Dean and Director of the Full-Time MBA Program, 2006 – 2008

Faculty Honor Council Committee, 2005 – 2010

University Advisory Council on Teaching, 2004 – 2007

Master Teachers Program Committee Chair, 2004 – 2007

Faculty Council, 2005 – 2006

Ad hoc Committee on BBA Freshman Admissions, 2006

Senior Gustafson Scholar, 2002 to 2005; selected from the Gustafson Scholars to lead the design and implementation of a University-wide faculty seminar series.

Faculty sponsor for the Goizueta Honor Council, 2002 – 2005

Ad hoc Committee to Redesign the Goizueta Honor Code, 2002 – 2004

University Committee on the Environment, 2002 – 2003

Steering Committee for the Workshop on Campus Sustainability

BBA Program Committee, 1996 – 2000, Chair from 1997 – 1999 and from 2002 – 2006 Computing and Education Committee, 2000 – 2002

### Clubs and Student-oriented Service Activities

Welcome Weekend, 2015, 2016

Inside Goizueta, 2014, 2015

WEMBA orientation case workshop, 2013, 2014, 2015, 2017. 2018

One-Year orientation case workshop, 2013, 2014, 2015, 2016, 2017, 2018

Full-Time MBA orientation case workshop, 2018

Evening MBA orientation case workshop, 2018

Invited speaker at Emory Family Weekend, 2003

Invited speaker at Emory Family Weekend, 2002

Session moderator at The First Latin American Business Conference at Goizueta Business School, October, 2002

Regular speaker at BBA Orientation at Goizueta Business School, 1996 – 2005

Regular speaker at International BBA Orientation at Goizueta Business School, 1996 – 2005

Faculty Sponsor of the Black and Latino Business Association (BALBA), 1997 – 2008

Faculty Panel Participant for Sunday at Emory, a pre-admission workshop sponsored by Emory University Admissions, 1997 and 2000

Featured in the Emory University Recruitment video sent to prospective students

### **Professional Service**

Presenter for LEAD Atlanta's Leadership Skills Day, 2010, 2011, 2013, 2015, 2016, 2017

Closing speaker for Leadership Atlanta, 2012

Panel design and panel moderator for the U.S. Commerce Department's Americas Competitiveness Forum, 2008

Panel design and panel moderator for the U.S. Commerce Department's Americas Competitiveness Forum, 2007

Editorial Board for International Journal of Procurement Management, 2007 – 2010

Sponsorship Chair for the Production and Operations Management Society's 2003 National Meeting

Sam Nunn Policy Forum invited panelist, "Commercialization of the Academy," April, 2002

Participant in the Environmental Protection Agency's program to develop accounting methods to capture environmental supply chain performance

Participant in "The Fate of the Disciplines and the Universality of the University" Faculty Seminar at Emory University (selection was competitive)

Invited Faculty Participant in the Doctoral Consortium at the Twenty-Eighth Annual Conference of the Decision Sciences Institute, San Diego, 1997

Editorial Review Board for Journal of Operations Management, 1999 - 2004

Reviewer for European Journal of Operational Research, Organization Science, Journal of Operations Management, Decision Sciences, The Journal of Supply Chain Management, International Journal of Production Economics, Omega, IEEE Transactions on Engineering Management, Academy of Management Annual Meetings and Decision Sciences Institute's Annual Meetings, including International DSI Annual Meetings

Research discussant for the Decision Sciences Institute's Annual Meetings, 1991 – present

Session chair for the Decision Sciences Institute's Annual Meetings, 1997 – present

Decision Sciences Institute's Doctoral Consortium, 1990, and New Faculty Consortium, 1993

### **Media Experience**

Invited Keynote for Kuwait Foundation for the Advancement of Science on "How the Brain Gets in the Way of Strategic Decision Making", 2018

Embedded Mental Models, Article published on IEDP's website: <a href="https://www.iedp.com/articles/embedded-mental-models/">https://www.iedp.com/articles/embedded-mental-models/</a>, 2018

Ivy Exec Ed webinar on "The Physiology of Decision Making." Over 550 enrolled attendees. Generated, with Omar Rodrigues Vila, over 1,000 lead, 2018

Executive Connections, Fall 2015 (the magazine of the EMBA Council), "EMBA Education Upside Down"

Bloomberg BusinessWeek, June 2, 2011, "Summer Reading List: The B-School Edition"

Knowledge@Emory, October 15, 2010, "The Shifting Dynamics When Leaders Leave"

WSJ.com, September 30, 2010, "For E.M.B.A. students, classmates can make all the difference—good and bad"

WSJ.com, September 30, 2010, "International trips for E.M.B.A. students are more valuable than ever"

WSJ.com, September 30, 2010, "E.M.B.A. Students Juggle Careers, Family Life"

International Business Times, 18 August 2010, "When Duct Tape Won't Dampen Consumer Rage"

Knowledge@Emory, December 17, 2009, "New Year is Time for Making Quality Decisions"

Knowledge@Emory, December 11, 2008, "The Art of Making Quality Decisions"

<u>Knowledge@Emory</u>, April 9, 2008, "Can the NFL and Big Cable Cos. Get Beyond The Line of Scrimmage?"

<u>Knowledge@Emory</u>, November 14, 2007, "When 'Winging it' Won't Work: How Spreadsheets Can Aid Start-ups with Production Planning"

<u>Knowledge@Emory</u>, January 10, 2007, "Exploring the Strategic and Operational Tradeoffs in Internet and Physical Store Retailing"

Knowledge@Emory, April 7, 2004, "UPS Issues its First Sustainability Report"

Knowledge@Emory, April 7, 2004, "A New Way of Looking at Corporate Social Responsibility"

Knowledge@Emory, April 7, 2004, "Why Responsibility Pays"

Knowledge@Emory, January 14, 2004, "Can Corporate America Go Green?"

Knowledge@Emory, March 26, 2003, "The Unfinished E-Business Revolution"

Knowledge@Emory, October 24, 2001, "Airlines Face Turbulence Ahead"

Knowledge@Emory, September 26, 2001, "Outsourcing Can Cut Costs, But You Can't Outsource Responsibility"

MSNBC.com, September 18, 2001. Quoted concerning the impact of the terrorist attacks on New York and Washington DC on supply chain management.

Atlanta Journal-Constitution, Atlanta, GA, July 1, 2001. Quoted concerning the impact of the Appeals Court's Microsoft anti-trust decision on their future business negotiations.

WXIA TV, Channel 11, Atlanta, GA, April 2000. Interviewed concerning the impact of category-killers like CVS Pharmacy on "mom-and-pop" operations.

Chicago-Tribune, Chicago, IL, March 12, 2000. Quoted concerning the change in purchasing from a clerical position to a professional task.

Star-Tribune, Minneapolis – Saint Paul, September 17, 2000. Quoted concerning employment opportunities in e-procurement.

References are available upon request.