### DONALD E. HARTER

**EDUCATION**

**Ph.D.** Information Systems, Carnegie Mellon University, 2000

**M.S.** Information Systems, Carnegie Mellon University, 1996

**MBA** Ohio University, 1993

**M.S.** Statistics and Probability, Michigan State University, 1976

**B.S.** Mathematics, Michigan State University, 1974

**EXPERIENCE**

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| 2003-Pres. | ***Syracuse University, Whitman School of Management***  **Director**, Business Analytics (July 2016-present)  **Associate Dean,** Master’s Programs (January 2011-August 2018)  **Associate Professor**, Management Information Systems (2011-present)  **Principal Investigator,** LOGTECH Supply Chain Management graduate program (2011-2013)  **Co-director,** JP Morgan Chase/Syracuse University Global Enterprise Technology program (2008-2014)  **Assistant Professor,** Management Information Systems (2003-2011)  **Whitman Teaching Fellow** (2008-2010) *Research:* machine learning, project management *Teaching:* business analytics, machine learning, project management  **Key accomplishments as Associate Dean at Syracuse:**  January 2011 - present:   * **Financials**  1. Increased revenue from $10.8 million to $43.5 million in seven years 2. Generated highest gross graduate revenue (tuition) of 11 schools at Syracuse, first time in the history of the management school 3. Generated highest net revenue (tuition – scholarships) of 11 schools at Syracuse, first time in the history of the management school 4. Reduced scholarships to lowest percentage rate of 11 schools at Syracuse, first time in the history of the management school  * **Growth**  1. Increased total graduate enrollment from 450 in 2011 to 1,550 in 2018 2. Implemented aggressive advertising and marketing campaign, reversed declining part-time enrollments (28% decline over prior 5 years), achieved 51% growth in the first year as Associate Dean 3. Implemented global marketing strategy, increasing MBA & MS enrollment 4. Achieved record enrollment in nine of ten graduate programs; highest enrollment in five years for the full-time MBA |

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| 2003-Pres. | **Key accomplishments as Associate Dean at Syracuse (continued):**   * **Program Launch**  1. Launched M.S. in Marketing in August 2018 2. Launched online M.S. Entrepreneurship@Syracuse in October 2017 3. Co-designed online & on-campus MS Applied Data Science, 2017 4. Launched M.S. in Business Analytics in August 2017 5. Launched online M.S. BusinessAnalytics@Syracuse in July 2016 6. Launched MBA concentration in Business Analytics in 2016 7. Launched online M.S. Accounting@Syracuse in July 2015 8. Launched online MBA@Syracuse in January 2015 9. Supported launch of B.M. Music/MBA 3+2 program, 2014 10. Supported launch of M.S. in Sport Venue & Event Management with the Falk School of Sport and Human Dynamics, 2012 11. Supported launch of Janklow Arts Leadership program, uniting creative and performing arts with graduate business education, 2012 12. Launched MBA concentration in Real Estate, 2012 13. Launched joint 3+2 B.S. Engineering/MBA program, 2011 14. Co-designed Global Enterprise Technology undergrad program, 2008-14  * **Quality**  1. MS in Finance program achieved highest enrollment and highest GMAT average in the history of the program, increasing GMAT by 87 points 2. MS in Accounting program achieved highest enrollment and highest GMAT average in history of program, increasing GMAT average by 89 points 3. MS in Entrepreneurship program achieved highest enrollment and highest GMAT average in the program history, increasing average by 43 points 4. MS in Supply Chain Management program achieved highest enrollment and highest GMAT average in program history, increasing GMAT 83 points 5. MBA program achieved highest enrollment in last five years while increasing average GMAT to the highest score in the history of the MBA program 6. Maintained lowest scholarship rates at the university, while enrolling the largest graduate business class in the history of the school 7. Recorded highest GMAT scores in school’s history for all six full-time Masters programs  * **Rankings**  1. Online MBA ranked #8 worldwide, #5 in U.S. by Financial Times, highest ranking of any degree program in school history (2015); #10 in 2017 2. MS Finance ranked #30 by TFE, 2017 3. MS Accounting ranked #60 by TFE, 2017 4. Graduate programs ranked #5 in Best for Vets, Military Times, 2016 5. Online MBA ranked #39 by US News, highest US News ranking ever, 2013 6. Online MBA ranked #13 by Poets & Quants (May 2013) 7. Online MBA ranked #14 by OnlineMBA.com (August 2013) 8. MBA program ranked #55 in Businessweek, first time MBA is ranked by Businessweek in school history, (October 2012) 9. MBA ranked #1 in Businessweek for global diversity (Oct 2012) 10. MBA program ranked #25 in US News supply chain management (2012) | |
| 2003-Pres. | **Key accomplishments as Associate Dean at Syracuse (continued):**   * **Cost Control**  1. Restructured online limited residency MBA curricular offerings, reducing program instructional costs by 18% while increasing enrollment 2. Restructured financial aid program for all Masters programs, reducing financial aid costs per student by 50% while maintaining quality 3. Refocused graduate programs office, reducing costs by 5-10% while increasing enrollments by 50% and improving quality   **Key accomplishments as faculty at Syracuse:**   1. Administration    1. Whitman Administrator of the Year (student vote) – May 2017 2. Teaching: recognized four times for teaching excellence    1. Whitman Graduate Faculty of the Year (student vote) – May 2011    2. Whitman Teaching Fellow (selected by faculty) – 2008-2010    3. Whitman MBA graduation Marshall (student vote) – May 2005    4. Whitman MBA graduation Marshall (military graduates) – August 2005    5. Taught 13 preps (11 new courses, 1 redesign, 1 existing); created two additional new courses, taught by other faculty (total 15 preps) 3. Research:    1. Principal investigator on JP Morgan Chase research grant on project management metrics (sole award)    2. Published multiple premier journal articles (see research list) 4. Service:    1. University Senate Committee on Employee Services, Fiscal Affairs and Operations – 2024-present    2. University Senate – 2019-present    3. Le Moyne College, Advisory Board, Business Analytics – 2019-2024    4. University Senate Budget Committee – 2019-2024    5. University Sexual Related Violence Board – 2015-2023    6. University Appeals Board – 2014-2023    7. University Conduct Board – 2014-2023    8. Co-director, JP Morgan Chase/Syracuse University Global Enterprise Technology program; development of undergraduate minor and graduate certificate of advanced study – 2008–2014    9. Principal investigator, contract for MS in Supply Chain Management to U.S. Department of Defense – January 2011–2013    10. Ex officio member, Masters Board (graduate curriculum) 2011-2018    11. Chair, Masters Board (graduate curriculum) 2009, 2010 – developed graduate program strategy    12. Member, Teaching Committee 2008 – examined best practices    13. Member, Masters Board (graduate curriculum) 2005, 2006, 2007 – benchmarked best MBA and supply chain management programs; redesigned MBA curriculum | |
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| 1999-2003 | ***University of Michigan Business School***  **Assistant Professor,** Computer and Information Systems (2000-2003) **Lecturer,** Computer and Information Systems (1999-2000) *Research:* software engineering economics, electronic commerce *Teaching:* electronic commerce, information systems  **Key accomplishments as faculty at Michigan:**   1. Teaching:    1. Achieved department’s highest teaching evaluations for MBA information systems core courses    2. Taught undergraduate, full-time MBA, part-time MBA, Executive MBA, PhD and executive education 2. Research:    1. Published several premier journal articles (see research list)    2. Received University Research Mentorship Award 2003 3. Service:    1. Director, Information Systems Executive Forum 1999-2001 – raised approximately $100,000 per year for the information systems group    2. PhD Coordinator 2000-2001 – responsible for PhD recruiting and students in Computer and Information Systems doctoral program    3. Co-chair, Workshop in Information Systems Economics (WISE) international conference, 2001, New Orleans, Louisiana    4. Local co-chair, Workshop in Information Systems Economics (WISE) international conference, 1999, Charlotte, North Carolina |

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| 1994-1999 | ***Carnegie Mellon University***  **Teaching Fellow,** Eberly Center for Teaching Excellence (1998-1999) **Instructor,** Information Systems (1996-1998) **Research Staff,** Center for Neural Basis of Cognition, Carnegie Mellon (1996-99)  **Doctoral Candidate,** Graduate School of Industrial Administration (1994-1999) *Research:* software engineering economics, artificial intelligence *Teaching:* information systems, telecommunications, executive communications  **Key accomplishments as student & instructor at Carnegie Mellon:**   1. Quality: Recognized five times for teaching excellence    1. Business School Undergraduate Teaching Award 1998    2. University Graduate Teaching Award Honorable Mention 1998    3. University Teaching Fellow 1998-1999    4. Selected by NSF as Instructor to Engineering Scholars 1998    5. Selected by NSF as Instructor to Engineering Scholars 1999 2. Teaching: Courses    1. Taught undergraduate courses in information systems, telecommunications    2. Co-taught graduate and executive education courses in information systems, executive communications    3. Guest lecturer in artificial intelligence 3. Research:    1. Published research articles before graduation (see research)    2. PricewaterhouseCoopers E-Commerce research grant – 1999    3. Air Force Office of Scientific Research grant – 1997-1999 |

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| 1990-1994 | ***BDM International, Regional Technology Center General Manager***  **Senior Vice President & General Manager,** Systems Integration (1993-94) **Senior Vice President,** Information Systems (1991-92) **Vice President,** Operations and Business Development (1990-91)  **Background:**  BDM International was a research think tank in the 1980s which transitioned in the 1990s to a technology and systems focused organization, with 50% of revenue from industry and 50% from government agencies. Previously, BDM had been focused on strategic research.  **Responsibilities:**  Managed regional operations of 295 personnel and over $600 million in analytics systems development and technology integration projects: $362 million data center modernization to support analytics programs, $238 million analytics software development, and $6 million real-time flight control projects.  **Key accomplishments as Midwest senior executive:**   1. Reversed decline of Midwest organization (responsible for Midwest technology center in Dayton, Ohio beginning in April 1990):    1. Division had shrunk from $50 million in 1986 to $22 million in 1990    2. Grew organization from $22 million in 1990 to $75 million in 1994, with sufficient contract backlog to attain $100 million per year by 1995 2. Exceeded goal of $5 million in new business in first year as VP of Business Development (January to March 1990); yearly goal achieved in first 90 days 3. Reduced operating costs by 40% from 1990 to 1993, while the organization increased from 150 to 295 personnel 4. By 1993, had created the largest, fastest growing, most profitable, and leanest division in the company 5. Received awards from Ford Motor and Hewlett-Packard as Best in Class in Information Technology 6. Received Commander’s Excellence Award from the US Air Force (client) 7. Served as Board member for the Ohio Computer Technology Center 1991-1993 Dayton, Ohio 8. Served as Chairman for Technology Transfer for the Ohio Computer Technology Center 1991-1993 9. Senior consultant to automotive company; successfully diagnosed and redirected $100 million factory robotic automation effort that was six months behind schedule 10. Simultaneously managed two largest contracts in corporate history ($238 million MRP project; $362 million data center project), considered two of the highest risk contracts in the corporation 11. Diversified business base with entry into commercial aviation systems and automotive systems analysis |

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| 1986-1990 | ***BDM International, Chief Engineer***  **Vice President,** Software Engineering (1987-90) **Executive Director,** Logistics Data Systems (1986-87)  **Background**  In the late 1980s, BDM International began a transition from strategic research to technology and systems. Previously, BDM had been focused on strategic research. Approximately 80-85% of revenue was from the U.S. government.  **Responsibilities:**  Chief engineer for $238 million analytics software development of MRP requirements determination system. Responsible for analytics algorithms, software, hardware, and telecommunications. Oversight for several strategic re-engineering and reverse engineering projects.  **Key accomplishments as Chief Engineer and software executive:**   1. Turned around failing information technology engineering organization    1. Division was losing $1 million per quarter; projects were six months to one year behind schedule; and team delivered poor quality on the largest contract in corporate history    2. Established processes and procedures to ensure successful development of analytics products    3. Within two years, all product lines were under budget, on schedule, with a 90% reduction in defect rates 2. Revised employee performance evaluation process    1. Established guidelines for salary increases and promotions    2. Reduced attrition from 40% per year in 1986 to 8% per year in 1990 (industry average was 20% per year)    3. Increased diversity from approximately 5% women and minorities to over 40% in management positions 3. Restructured largest contract in corporate history to an incentive contract, resulting in improved contract performance and record profits 4. Extended engineering concepts to reverse engineering of customer’s strategic systems, providing a rescue strategy for failing projects outside of the corporation 5. Diversified business base into procurement, accounting and billing systems 6. One of three corporate ethics instructors (appointed by the CEO in 1988); trained 30% of company personnel on corporate policy, ethics responsibility, and corporate goals and values |
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| 1977-1986 | ***BDM International, Corporate Headquarters***  **Director,** Network Systems, *International Division* (1985-86) **Director,** Modeling and Simulation (1984-85) **Manager,** Modeling Analysis (1980-84) **Associate Manager,** Distribution Systems (1979-80) **Technical Staff,** Modeling and Simulation (1977-78)  **Background:**  From 1959 to the early 1980s, BDM International was one of the premier research think tanks focused on national and international strategic issues. Approximately 90-95% of research was conducted for U.S. agencies.  **Responsibilities:**  Management of strategy development and risk assessment for client agencies. Supported strategy and risk analysis with operations research, statistics, systems simulation and large-scale data analysis. Primary emphasis was analysis of supply chain and economic sustainability.  **Key accomplishments:**   1. Managed team of 20 researchers evaluating system feasibility and performance characteristics of the Saudi air traffic control and air defense system including software, hardware, and telecommunications architecture (1985-86) 2. Directed team of eight technologists for strategic analysis of supply chain flows in Europe (1983-84) 3. Directed team of two technical staff examining feasibility of mobile wireless supply chain management (1983) 4. Managed team of three intelligence analysts examining supply chain redundancy and vulnerabilities in the Mideast and Asia (1980-1982) 5. Senior advisor to research team evaluating strategies for influencing country level economics, interdependent dynamics across industries, supply chain redundancies and vulnerabilities (1980-1981) 6. Evaluated strategic petroleum management within France, Germany, Belgium, Netherlands, and Luxembourg (1978-79) 7. Evaluated supply chain sustainability and vulnerabilities, specifically in transportation, inventory, and manufacturing (1977-78) 8. Assessed alternative economic strategies to support the offshore oil industry responding to economic shocks (1977) 9. Received client award for outstanding support to strategic analysis (1981) |

**RESEARCH PUBLICATIONS**

**Published**

1. “Uncertainty, Political Governance, Institutional Context, and IPO Success”

*Journal of Managerial Issues*, **36**(1) 8-30, 2024

Gokce Serdar, Kira Reed, Donald E. Harter

1. “Does Software Process Improvement Reduce the Severity of Defects? A Longitudinal Field Study”

*IEEE Transactions on Software Engineering*, **38**(4) 810-827, July-August 2012

Donald E. Harter, Chris F. Kemerer, Sandra A. Slaughter

1. “Impact of Budget and Schedule Pressure on Software Development Cycle Time and Effort”

*IEEE Transactions on Software Engineering*, **35**(5) 624-637, 2009

Ning Nan, Donald E. Harter

1. “Quality Improvement and Infrastructure Activity Costs in Software Development: A Longitudinal Analysis”

*Quality Control and Applied Statistics,* **49**(2) 221, 2004

Donald E. Harter, Sandra A. Slaughter

Reprinted with permission from *Management Science*

1. "Quality Improvement and Infrastructure Activity Costs in Software Development: A Longitudinal Analysis,"  
   *Management Science,* **49**(6) 784-800, June 2003   
   Donald E. Harter, Sandra A. Slaughter
2. "Cognitive Support for Real-Time Dynamic Decision-Making"   
   *Information Systems Research (ISR),* **12**(1) 63-82, March 2001   
   F. Javier Lerch, Donald E. Harter
3. "Effects of Process Maturity on Quality, Cycle Time, and Effort in Software Product Development"  
   *Management Science,* **46**(4) 451-466, April 2000  
   Donald E. Harter, Mayuram S. Krishnan, Sandra A. Slaughter
4. "Evaluating the Cost of Software Quality"   
   *Engineering Management Review,* **26**(4) 32-37, Winter 1998  
   Reprinted with permission from ACM  
   Sandra A. Slaughter, Donald E. Harter, Mayuram S. Krishnan
5. "Evaluating the Cost of Software Quality"   
   *Communications of the ACM,* **41**(8) 67-73, August 1998  
   Sandra A. Slaughter, Donald E. Harter, Mayuram S. Krishnan
6. "Using Simulation-based Experiments for Software Requirements Engineering"   
   *Annals of Software Engineering,* **3** 345-366, September 1997  
   F. Javier Lerch, Deborah Ballou, Donald E. Harter

**Working Papers**

1. “Rescuing Software Projects: Using Early Warning Indicators to Avoid Project Failure”

Donald E. Harter, Ning Nan

On hold for *IEEE Transactions on Software Engineering*

1. “Modeling Cognitive Processes with Deep Learning to Detect Early Onset of Alzheimer’s”

Donald E. Harter, MS BA students

In work

1. “Deep Learning Solutions to Dynamic Production Scheduling Problems”

Donald E. Harter, MS BA students

In work

1. “Contract Type, Repeated Contracting, and Software Development Outsourcing Outcomes”

Jonathan Whitaker, Donald E. Harter, Soon Ang, Sandra A. Slaughter

In revision

1. Process Transformation and Human Capital of Information Technology Professionals: Complements and Substitutes”

Sandra A Slaughter, Donald E. Harter, Soon Ang

On hold

**CONFERENCE PRESENTATIONS**

1. “Blue State vs Red State: Heterogeneity in Institutional Context and its Impact on IPO Success”

Academy of Management, August 2015

Gokce Serdar, Kira Reed, Donald Harter

1. “Antecedents of Contract Choice: An Empirical Study”

INFORMS, October 2009

Sandra Slaughter, Donald E. Harter, Soon Ang

1. “Contracting and Performance Outcomes in Software Development Outsourcing: A Field Study,”

INFORMS, November 2006

Sandra Slaughter, Donald E. Harter, Soon Ang, Jonathan Whitaker

1. “Resource Planning Software Development: Causes for Failure and Steps for Recover,”

National Science Foundation

Project Science Workshop, October 2006

Donald E. Harter

1. “Process Transformation and Human Capital in IS Development: Complements or Substitutes?”

Academy of Management, August 2006

Sandra Slaughter, Donald E. Harter, Soon Ang

1. “Impact of Schedule and Budget Pressure on Software Development: A Behavioral Perspective,”

Academy of Management, August 2005

Nan Ning, Donald E. Harter, Tara Thomas

1. “Contract Choice and its Effects on Software Quality in IT Outsourcing: An Empirical Study,”

Academy of Management, August 2004

Sandra A. Slaughter, Soon Ang, Donald E. Harter, Jonathan Whitaker

1. "The Impact of Schedule Pressure on Software Development: A Behavioral Perspective,"   
   International Conference on Information Systems (ICIS), December 2003  
   Nan Ning, Donald E. Harter, Tara Thomas
2. “Human Capital and Process Transformation in IT Systems Development: Complements or Substitutes?”

Workshop on Information Systems Economics (WISE), December 2003

Sandra A. Slaughter, Donald E. Harter, Soon Ang

1. "Changing Employment Relationships and Work Systems in IT: A Longitudinal Study of the Dynamics of Changes in IT Work Systems,"   
   Academy of Management, August 2003  
   Sandra A. Slaughter, Donald E. Harter, Soon Ang
2. "Economic Impact of Customer Involvement and Process Innovations on Software Development,"   
   Workshop on Information Systems Economics, December 2002  
   Ramanath Subramanyam, M.S. Krishnan, Donald E. Harter
3. "A Longitudinal Study of Software Quality Improvement and Information Technology Infrastructure Costs,"   
   Academy of Management, August 2002  
   Sandra A. Slaughter, Donald E. Harter
4. "Process Maturity and Software Quality: A Field Study"  
   International Conference on Information Systems (ICIS), December 2000  
   Donald E. Harter, Sandra A. Slaughter
5. "The Life Cycle Effects of Software Process Improvement: A Longitudinal Analysis"  
   International Conference on Information Systems (ICIS), December 1998  
   Donald E. Harter, Sandra A. Slaughter, Mayuram S. Krishnan
6. "Benefits of CMM-Based Process Improvements for Support Activities: An Empirical Study"  
   Association for Information Systems, Software Process Improvement Track, August 1998  
   Donald E. Harter, Sandra A. Slaughter, Mayuram S. Krishnan
7. "Time Pressure in Real-Time Dynamic Decision Making"  
   Association for Information Systems, Decision Making Under Time Pressure Track, August 1998  
   F. Javier Lerch, Donald E. Harter, Cleotilde Gonzalez
8. "Individual Differences in Real-Time Dynamic Decision Making"  
   Naturalistic Decision Making, May 1998  
   F. Javier Lerch, Donald E. Harter, Cleotilde Gonzalez
9. "The Cost of Quality in Software Development: An Empirical Analysis"  
   Workshop on Information Systems and Economics (WISE), December 1997  
   Donald E. Harter, Mayuram S. Krishnan, Sandra A. Slaughter
10. "Information Engineering"   
    13th National Computer Conference, Saudi Computer Society, Riyadh, Saudi Arabia, November 1992  
    Donald E. Harter
11. "Organizing and Managing Large Scale Software Development Projects"   
    Visions of the Year 2000: A Strategic Software Perspective, Fourth International Conference on Strategic Software Systems, March 1992  
    Mark C. Filteau, Donald E. Harter
12. "Software Quality, Test and Validation"   
    Air Force Communications and Electronics Association (AFCEA) Midwest Conference, July 1990   
    Donald E. Harter
13. "Use of DAMSEL Data Base for Routing Analysis"   
    Twentieth Annual US Army Operations Research Symposium (AORS XX), October 1981   
    Donald E. Harter

**AWARDS AND HONORS**

1. Whitman DCP Faculty of the Year – June 2021
2. Syracuse University CUSE Research Grant – May 2021
3. Whitman Graduate Student Service Award (voted by graduating students) – May 2017
4. Whitman Graduate Faculty of the Year, Syracuse University (voted by students) – 2011
5. Whitman Teaching Fellow, Whitman School of Management, Syracuse University (selected by faculty) – 2008-10
6. Whitman MBA graduation Marshall (voted by students) – May 2005
7. Whitman DCP military MBA graduation Marshall (voted by students) – August 2005
8. Faculty Recognition Award for Outstanding Research Mentorship - Honorable Mention, University of Michigan - 2003
9. Teaching Fellow, Eberly Center for Teaching Excellence, Carnegie Mellon – 1998, 1999
10. Business Administration Undergraduate Teaching Award, Carnegie Mellon - 1998
11. University Graduate Teaching Award Honorable Mention, Carnegie Mellon - 1998
12. ICIS Doctoral Consortium, Helsinki, Finland - 1998
13. HCI Consortium Fellowship, Fraser, Colorado - 1996
14. William Larimer Mellon Fellowship, Carnegie Mellon University - 1994-97
15. Air Force Award for Excellence (Requirements Data Bank program) - 1991
16. Hewlett-Packard/Ford Motor Company "Best-in-Class" in Information Technology - 1991
17. US Army recognition for excellence – 1981

**SERVICE AND PROFESSIONAL APPOINTMENTS**

**Syracuse University**

1. Director, Business Analytics, 2016-present
2. University Senate, 2019-present
3. University Committee on Employee Services, Fiscal Affairs and Operations, 2024-present
4. University Budget & Fiscal Affairs Committee, 2019-2024
5. Whitman Administrative Procedures Committee, 2020-2022
6. Le Moyne College Advisory Board for Business Analytics, 2019-2023
7. Syracuse University Sexual Relationship Violence Hearing Board, 2016-2022
8. Syracuse University Appeals Board, 2014-2022
9. Syracuse University Conduct Board, 2014-2022
10. Advisor to Whitman Business Analytics Club, 2017-2019
11. Associate Dean, Masters Programs, 2011-2018
12. Syracuse University Chancellor’s Leadership Team, 2014-2018
13. Whitman School Dean Search committee, 2016-17
14. Search committee for Assistant Dean of the Career Center, 2016
15. Whitman School of Management Dean’s Leadership Team, 2013-2016
16. Whitman School Dean Search committee, 2012-13
17. Principal Investigator (PI), military Supply Chain program, 2011-2013
18. Search committee for Manager of Communications, 2011
19. Search committee for Director of Marketing, 2011
20. Search committee for Director of Defense Programs, 2011
21. Chair, Masters Board (curriculum committee), 2008-2010
22. Co-PI and Co-Director, JP Morgan Chase curriculum development, 2008-2014
23. Masters Board (curriculum committee), 2005-2007, 2008-2010
24. Teaching committee, 2006-2007
25. Advisor to Whitman Consulting Club, 2005-2007
26. Developed teaching quality and research funds tracking for Dean’s office, 2004

**University of Michigan**

1. PhD Area Coordinator, Computer and Information Systems, University of Michigan, 2000-2001
2. Director, Information Systems Executive Forum (ISEF), University of Michigan, 1999-2001 (fund raising, conference planning)

**External Service**

1. Reviewer for ICIS conference, 2018
2. Reviewer for INFORMS, ISR, Management Science, ICIS (various times)
3. Associate Editor, ICIS 2009
4. National Science Foundation Source Selection member for Global Environment for Network Innovations (GENI) project, 2007
5. Program Committee, INFORMS CIST, 2005
6. Co-Chair, Workshop on Information Systems and Economics (WISE), 2001
7. Local Co-Chair, Workshop on Information Systems and Economics (WISE), 1999
8. Board of Directors, Ohio Computer Technology Center (OCTC) - 1991-1993
9. Chairman for Technology Transfer, Ohio Computer Technology Center - 1991-1993

**MENTORING GRADUATE STUDENT RESEARCH**

1. Doctoral dissertation committee

Gary LaPoint, Syracuse University, School of Education

“Examining Strategies, Interactions, and Level of Learning in Synchronous Instructional Sessions of Equivalent Course Sections: A Mixed Methods Study of Faculty-of-Record [FoR] vs. Adjunct Faculty [AdjF]”

Dissertation defense 2024

1. Doctoral dissertation committee (administrative graduate chair)

Mohammed Almaki, Syracuse University, Civil Engineering

“Accelerated Wastewater Pipeline Construction”

Dissertation defense 2024

1. Doctoral dissertation committee (administrative graduate chair)

Dhafer Alqahtani, Syracuse University, Civil and Environmental Engineering

“A Sustainability Assessment Framework for Public-Private Partnerships (PPPs) in Highway Projects”

Dissertation defense 2022

1. Doctoral dissertation committee (administrative graduate chair)

Mohammad Mahdi Bushahri, Syracuse University, Civil and Environmental Engineering

“Transformational Leadership and The Adoption of Sustainability and Asset Management Practices in Ground Transportation Organizations”

Dissertation defense 2022

1. Doctoral dissertation committee

Emily Cokeley, Syracuse University, Whitman School of Management

“Predicting Accounting Misstatements within Industries”

Dissertation defense 2018

1. Doctoral dissertation committee (administrative graduate chair)

Corey Jackson, Syracuse University, School of Information Studies

“Information Systems and Citizen Science”

Dissertation proposal 2018

1. Doctoral dissertation committee

Jodi Tirengel, University of Southern California – Rossier School of Education

“Retention in Online Learning”

Dissertation defense 2018

1. Doctoral dissertation committee (administrative graduate chair)

Sudipta Ghorai, Syracuse University, Civil and Environmental Engineering

“Accelerated Construction of Roadways: Life Cycle Assessment and Environmental Impacts”

Dissertation defense 2017

1. Doctoral dissertation committee

Omar Watts, Syracuse University, Whitman School of Management

“Voluntary Adoption of Internal Audit by NASDAQ Firms and its Impact on Financial Reporting”

Dissertation defense 2017

1. Doctoral dissertation committee

Gokce (Greg) Serdar, Syracuse University, Whitman School of Management

“Heterogeneity in Institutional Context and Its Impact on Initial Public Offerings and Corporate Social Responsibility”

Dissertation defense 2017

1. Doctoral dissertation committee

David Witesman, Syracuse University, Whitman School of Management

“Short-term Incentive Effects of Temporary Full Capital Asses Expensing Provisions Under the Tax Relief, Unemployment Compensation Reauthorization, and Job Creation Act of 2010”

Dissertation defense 2016

1. Doctoral dissertation committee (administrative graduate chair)

Claudia A. Louis, Syracuse University, School of Information Studies

“Advancing a Framework for the Adoption of Challenges and Prizes in US Federal Agencies”

Dissertation defense 2015

1. Doctoral dissertation committee

Hongyu Song, Syracuse University, Whitman School of Management

“Applications of search theory in finance”

Dissertation defense 2013

1. Doctoral dissertation committee

Mariana Lebron, Syracuse University, Whitman School of Management

“The Struggle for Power and Pay: Implications of Board of Directors’ Power on Monitoring Effectiveness and Pay for Performance Sensitivity”

Dissertation defense 2012

1. Doctoral dissertation committee

Weilin Li, Syracuse University, Mechanical and Aerospace Engineering

“Modeling and Managing Engineering Changes in a Complex Product Development Process”

Dissertation defense 2012

1. Doctoral dissertation committee

Jason Pattit, Syracuse University, Whitman School of Management

“The R&D Boundaries of the Firm and the Governance of $&D Alliances: Essays on Institutions, Strategic Considerations and Contract Structure”

Dissertation defense 2012

1. Doctoral dissertation committee

Amanda Nicholson, Syracuse University, Maxwell School of Citizenship & Public Affairs

“Recruiter Attributes and Their Impact upon Undergraduate Applicant Attraction to Retail Organizations on the College Campus: Do the Recruiters and the Applicants See Eye to Eye and Could the Attraction Process be Improved?”

Dissertation defense 2011

1. Doctoral dissertation committee

Palash Deb, Syracuse University, Whitman School of Management

“Corporate governance, under-pricing and stock liquidity in IPO firms”

Dissertation defense 2011

1. Doctoral dissertation committee

Frank Mullins, Syracuse University, Whitman School of Management

“An Examination of the Relationship between Large Shareholders and Commitment Human Resource Systems”

Dissertation defense 2011

1. Doctoral dissertation committee

Ugur Yeliz Eseryel, Syracuse University, School of Information Studies

“Leadership Behaviors and Perception in Self-Managing Virtual Teams”

Dissertation defense 2010

1. Doctoral dissertation committee

Greg Laurence, Syracuse University, Whitman School of Management

“Workaholic tendencies and expansion and contraction-oriented job crafting: The moderating effects of several individual and social factors”

Dissertation defense 2010

1. Doctoral dissertation committee

James Goldstein, Syracuse University, Whitman School of Management

“IT-Related Operational Risk: An Empirical Study”

Dissertation defense 2009

1. Master’s dissertation committee (administrative graduate chair):

Mugdha Thakur, Syracuse University, College of Engineering and Computer Science

"Safety Concerns in MRI"

Dissertation Chair representing the university (administrative)

Dissertation defense 2008

1. Doctoral dissertation committee

James Howison, Syracuse University, School of Information Studies

“Alone Together: A socio-technical theory of motivation, coordination and collaboration technologies in organizing for free and open source software development”

Dissertation defense 2008

1. Doctoral dissertation committee

Ajit Appari, Syracuse University, Whitman School of Management

“Measurement of IT Investments: A Multi-factor Model and its Operationalization”

Dissertation defense 2008

1. Doctoral dissertation committee

Jonathan Whitaker, University of Michigan Business School

“Implications of Onshore and Offshore Business Process Outsourcing for Firms and Consumers”

Dissertation defense 2007

1. Doctoral dissertation committee

Chingning Wang, Syracuse University, School of Information Studies

“Theorizing Strategic IT Compensation Decisions: Coping with Uncertainty in Organizations by IT Compensation”

Dissertation defense 2007

1. Doctoral dissertation committee (administrative graduate chair)

Indira Guzman De Galvez, Syracuse University, School of Information Studies

"As You Like I.T.: Occupational Culture and Commitment of

New Information Technologists"

Dissertation Chair representing the university (administrative)

Dissertation defense 2006

1. Doctoral dissertation committee (administrative graduate chair)

Hala Annabi, Syracuse University, School of Information Studies

“Collective Learning in Distributed Groups: The Case of Open Source Software”

Dissertation Chair representing the university (administrative)

Dissertation defense 2005

1. Doctoral dissertation committee  
   Ramanath Subramanyam, University of Michigan Business School

"The Role of Metrics and Customer Involvement in Software Development"

Dissertation defense 2003

1. Doctoral dissertation committee

Evelyn J. Barry, Carnegie Mellon University, Graduate School of Industrial Administration

"Lifecycle Software Maintenance and Evolutionary Patterns: A Longitudinal Analysis"

Dissertation defense 2001

1. Reader, Master's thesis  
   Seung Man Lee, Carnegie Mellon University, Graduate School of Industrial Administration

"The Effects of Training Strategies and Human Working Memory in Dynamic Multi-task Environments"

Dissertation defense 1998