Wm. Benjamin Martz, Jr.

Professor, Business Informatics Department
Northern Kentucky University

Educational Background:

Ph.D.   -   Business (Management Information Systems); University of Arizona; 1989
M.S.   -   Management Information Systems; University of Arizona; 1985
B.B.A. -   Marketing; College of William & Mary; 1981

Academic Background:

Research Interests: Research interests include distance education, groupware and problem solving in teams and groups, business intelligence, and business analytics. Topics researched in the past include: how to measure implicit learning in the classroom; the effect of groupware on consensus building in teams; major factors of satisfaction for distance students; and the change in human behavior induced by groupware. This research has been published in *MIS Quarterly*, *Journal of Management Information Systems*, *Decision Support Systems*, *Decision Sciences Journal of Innovative Education*, *Journal of Entrepreneurship Education, Group Decision and Negotiation, Team Performance Management Journal*, and *Journal of Computer Information Systems*.

Teaching Experience:

2015 - Present   Professor
                   Masters of Business Informatics (MBI) Program Director
2014 - 2015   Sabbatical
2006 – 2014:   Northern Kentucky University (NKU)
                       Professor & Chair
                       Business Informatics Department
                       College of Informatics

2000 – 2006:   University of Colorado at Colorado Springs (UCCS)
                       Professor
                       Information Systems Department
                       College of Business

1996 – 2000:   California State University, Chico (CSUC)
                       Associate Professor
                       Accounting and Information Systems Department
                       College of Business

Courses taught include; Quantitative Analysis with Excel, Introduction to Information Systems, Introduction to Business, Introduction to Problem Solving and Creativity, Strategic Information Systems, e-Business, Introduction to Programming (VB.NET, VBA, ABAP, COBOL), Systems Analysis and Design, Decision Support Systems, Group Decision Support Systems.

Positions Held:

Year	Position
2015 - Present	MBI Director
2013 - Present	Member of NKU Research Foundation (NKURF)
2009 - Present	Member of BS in Health Science Advisory Board
2006 - 2014	Chair, NKU Business Informatics Department
2008 - 2012	NKU Admissions and Academic Policies Committee
2010	Chair, NKU Graduate Council
2009	Vice Chair, NKU Graduate Council
2005	Chair, UCCS MBA Committee
2004 - 2006	Faculty Director, UCCS Center of Entrepreneurship
2003 - 2005	Chair, UCCS COB Undergraduate Committee
1999	CSUC – COB Associate Dean for Information Technology

Awards Received:

Year	Award
2005	UCCS – College of Business, *Outstanding Service Award*
2004	UCCS – College of Business, *Intellectual Contributions Award*
	UCCS – College of Business, *Outstanding Service Award*
	UCCS – University of Colorado, Emerging Leaders Program
2003 – 2006	SIFE - Sam Walton Free Enterprise Fellowship
2002	UCCS – College of Business, *Outstanding Faculty Award*
	UCCS – College of Business, *Altruistic Attitude and Behavior Yardstick Award*
2001	UCCS – College of Business, *Intellectual Contributions Award*
1998	CSUC – College of Business, *Outstanding Teaching Performance*
1997	CSUC – College of Business, *Outstanding Teaching Performance*
1995	Ernst & Young Nominee for Entrepreneur of the Year in Arizona

Commercial Background:
Co-founder, Vice President, Research & Development, President; Ventana Corporation; 1989-1996; A technology spin-off company from the University of Arizona (UA) created to commercialize the GroupSystems electronic meeting software developed by the UA; Co-founder and co-developer of the GroupSystems® EMS software; responsible for overall management of and daily operation of the company; In 1994, GroupSystems was awarded *PC Magazine's* Editor's Choice Award for best electronic meeting software; In 1995, nominated for Ernst and Young's Entrepreneur of the Year in Arizona for managing the company's financial turnaround.

Refereed Publications (Journals and Conference Proceedings):

Martz, W. B., Cata, T. (2016). Comparing Mobile App Usability Characteristics for Designers and Users: The Same But Different. In J.P. Pascal Ravesteyn, Ph.D. (Ed.), *No*. Journal of International Technology and Information Management.
www.iima.org/index.php?option=com_phocadownload&view=section&id=11&Itemid=77

Cata, T., Martz, W. B. (2015). Usability Features Of Mobile Apps And Healthcare Mobile Apps: Similarities And Differences. *International Journal of E-Services and Mobile Applications (IJESMA), 7*(4). www.igi-global.com/journal/international-journal-services-mobile-applications/1114

Martz, W. B., Hughes, J. E., Braun, F. C. (2015). CREATIVITY AND PROBLEM SOLVING: CLOSING THE SKILLS GAP. *Journal of Computer Information Systems*.

Martz, W. B., Braun, F. C., Hughes, J. E. (2015). Developing a Creativity and Problem Solving Course in Support of the Information Systems Curriculum. *Journal or Learning in Higher Education, 11*(1). http://jwpress.com/JLHE/JLHE.htm

Martz, W. B., Manning, D., Academic Business World International Conference 2015, "Teaching Introdcutory Programming with a Business Attitude," ABWIC.org, Nashville, Tennessee. (May 20, 2015).

Braun, F. C., Martz, W. B., Action-centered team leadership influences more than performance. Team Performance Management / Emerald Group Publishing Limited, Vol. 18(Iss: 3/4), pp.176 – 195, 2012.

Martz, W. B., Braun, F. C., and Hughes, J. E. Business Informatics and the Information Systems Perspective: Implementing the IS 2010 Curriculum.. *Journal of Business and Finance Librarianship*, 16(3). 2011.

Gallagher, K., and Martz, W. B., Typology of Skills for the Information Technology Workforce. IEEE *Proceeding of the Hawaiian International Conference on System Sciences*. 2011, p.1-10.

Martz, W. B., Raghavan, V. V., Zhang, X., Corbitt, G. Concepts Underlying an Academic ERP Curriculum. International *Journal of Strategic Information Technology and Applications*, 1(3), 1-9. 2010

Ahmad, Y. J., Raghavan, V. V., Martz, W. B. Adoption of Electronic Health Records: A Study of CIO Perceptions. *International Journal of Healthcare Delivery Reform Initiatives (IJHDRI),* 2(1), 18-42. www.igi-global.com/Bookstore/Article.aspx?TitleId=41718 2010.

Martz, W. B., Sakaguchi, T. Group Support Systems and Action Research: An empirical-action research cycle. *International Journal of Strategic Information Technology and Applications*, 1(1), 42-59, 2010.

Martz, Ben, Zhang, Xioani, and Yang, Xueyan, "Examining Virtual Tourism Community in China," *AMCIS 2010 Proceedings.* Paper 116, 2010.

Zhang, X., Raghavan, V. V., Martz, W. B., Investigating IS Student Retention Factors. *Americas Conference on Information Systems.* (AMCIS, 2009)

Martz, W. B., Shepherd, M. M., In Karacapilidis (Ed.), "Distance Education: Satisfaction and Success," (pp. pp.71-78). Solutions and Innovations in Web-Based Technologies for Augmented Learning. 2009.

Cata, Teuta and Ben Martz. "Current Status and Potential Use of Silent Technology - RFID to Enhancing Customer Relationship," *International Journal of Technology Marketing (IJTMKT),* Vol. 3, No. 3, 2008.

French, M., Martz, W. B. Business Process as Tacit Knowledge Equilibrium. *Comparative Technology Transfer and Society*, 6(2), 88-102, 2008.

Cata, Teuta and Ben Martz, "Student's Perception: Outsourcing, IS Careers and Academic Programs," *Journal of Education for Business*, 84(2), 118-125, 2008

Martz, Ben, Zhang, Xiaoni and Ozanich, Gary, "Developing an Integrative Health Informatics Graduate Curriculum," *Communications of Association of Information Systems*, Volume 19 Article 30, 2007

Martz, William B. and Shepherd, Morgan, M., "Managing Distance Education for Success," *International Journal of Web-Based Learning and Teaching Technologies*, 2(2), 50-59, April-June 2007

Zhang, Xiaoni and Ben Martz, "Adapting the MSIS Curriculum for Healthcare," *Proceedings in Americas Conference on Information Systems (AMCIS)*, Keystone, CO, August 2007.

Braun, Tiffany and Ben Martz, "Business Continuity Preparedness and the Mindfulness State of Mind," *Proceedings in Americas Conference on Information Systems (AMCIS)*, Keystone, CO, August 2007.

Beranek, Peggy M., Martz, Ben and French, Monique, "A Comparison of Training Techniques for Developing Trust in Virtual Teams," *Encyclopedia Of Networked And Virtual Organizations,* Goran D. Putnik and Maria Manuela C. Cunha (eds.), Idea Group Reference, 2007.

Martz, William B. and Morgan Shepherd, "The Influence of Media Factors on Ethical Behavior," Proceedings: *40th Hawaii International Conference on System Sciences*, January 2007.

Martz, William B. and Chuck Beck, "Distance Education: Some Differences in Course Type," Proceedings: *40th Hawaii International Conference on System Sciences*, January 2007.

Shepherd, M., Martz, B. and Raghavan, V. "Demonstrating the Ambiguity of Group Consensus," Encyclopedia of Networked and Virtual Organizations, Idea Group Reference, 2007.

Martz, Jr., Wm. Benjamin and Teuta Cata, "Business Informatics as a Research Discipline," *International Journal of Teaching and Case Studies*, Volume 1 - Issue 1/2 – 2007, pp. 84-96..

Bruce, Daniel and Wm. Benjamin Martz, Jr., "Information Systems Offshoring: Differing perspectives of the value statement", *Journal of Computer Information Systems*, Spring 2007. Vol. 47, Iss. 3; p. 17.

Martz, Ben and Gardner, Susan, "Using the Web for Contract Negotiations," *Encyclopedia of E-Collaboration*, Ned Koch (ed). Hershey: Information Science Publishing, 2007

Martz, William Benjamin, Tom Neil, Robert Williams, Allessandro Biscaccianti, "Multicultural Perceptions of the Entrepreneurial Lifestyle," The Challenges of Educating People to Lead in a Challenging *World*, Educational Innovation in Economics and Business , Vol. 10, 2007, McCuddy, M.K.; van den Bosch, H.; Martz, Jr., W.B.; Matveev, A.V.; Morse, K.O. (Eds.) XXII, 638 p., ISBN: 978-1-4020-5611-6, 2007, p.251-271

Martz, Wm. Benjamin, Jr. and Morgan M Shepherd, "Lower Perceived Performance in Internet Testing," *The Challenges of Educating People to Lead in a Challenging World*, Educational Innovation in Economics and Business , Vol. 10, 2007, McCuddy, M.K.; van den Bosch, H.; Martz, Jr., W.B.; Matveev, A.V.; Morse, K.O. (Eds.) XXII, 638 p., ISBN: 978-1-4020-5611-6, 2007

Beranek, Peggy, Martz, Ben, and French, Monique, "A Comparison of Training Techniques for Developing Trust in Virtual Team," *Encyclopedia of Networked and Virtual Organizations*, 2007

Shepherd, Morgan, Martz, Ben, Ferguson, Jeffrey, and Gary Klein, "A Survey of Distance Education Programs," EDINEB, Vol. 9. 2007.

Shepherd, Morgan, and William Martz, "Media Richness Theory and the Distance Education Environment," *Journal of Computer Information Systems*, Vol. 47, No. 1, Fall 2006.

Martz, Jr., Wm. Benjamin, Thomas Neil, and Alessandro Biscaccianti, "Exploring Entrepreneurial Decision Making Strategies" *International Journal of Innovation and Learning* Vol. 3, No. 6, pp. 658-672, 2006.

Klein, Gary, Beranek, Peggy, Jiang, James and Martz, Ben, "The Relationship of Control and Learning to Project Performance" *Cybernetics and Systems*, Vol. 37, No. 2-3, March-May, pp. 137-150, 2006.

Shepherd, Morgan, and William Martz, "Organizational Memory: Three Experiments on the Quality of Information," *Cybernetics and Systems*, Vol. 37, No. 2-3, March-May, pp. 151-170, 2006.

Martz, Wm. Benjamin, Klein, G., Jiang, J. and Wang, E. "CIO Strategies for IT Value Achievement: An Exploration Of Status And Industry," *International Journal of Information Systems and Change Management*, Vol. 6, No. 1, August 2005.

Beranek, Peggy M. and Ben Martz, "Making Virtual Teams More Effective: Improving Relational Links," *Team Performance Management Journal*, Vol. 11, No. 5/6, 2005.

Martz, Ben, "A Systems Approach to Technology Transfer: Contributions from Reference Disciplines," *Comparative Technology Transfer and Society,* Vol. 3, Iss. 1, pp. 60-75, 2005

Martz, Ben and Morgan Shepherd, "Problem Based Learning and the Business School," *Proceedings 38th Hawaii International Conference on Social Sciences,* January 2005.

Martz, Wm. Benjamin, Jr. and Venkateshwar Reddy, "Looking for Indicators of Media Richness Theory in Distance Education," *Proceedings 38th Hawaii International Conference on Social Sciences,* January 2005.

Martz, Wm. Benjamin Jr. and Venkateshwar K. Reddy," Five Factors for Operational Success in Distance Education," *Encyclopedia of Distance Learning*, Caroline Howard, J.V. Boettcher, L. Justice, K. Schenk, P. L. Rogers, and G. A. Berg (eds). pp. 1265-1271, 2005.

Martz, Wm. Benjamin Jr. and Morgan M. Shepherd, "A New Concern for Distance Education: Lower Perceived Performance in Testing," *Encyclopedia of Distance Learning*, Caroline Howard, J.V. Boettcher, L. Justice, K. Schenk, P. L. Rogers, and G. A. Berg (eds). pp. 1440-1445, 2005.

Martz, Wm. Benjamin Jr. and Venkateshwar K. Reddy, "Critical Success Factors for Distance Education Programs Factors for Operational Success", *Encyclopedia of Information Science and Technology*, Khosrow-Pour, Mehdi (ed), January, 2005

Martz, William Benjamin, Tom Neil, Robert Williams, Allessandro Biscaccianti, "Student Perception of Entrepreneurs: A Cultural Perspective," *International Journal of Entrepreneurship*, 2003, Vol. 6, pages 25-40.

Martz, William Benjamin. Jr., and Morgan Shepherd, "Group Consensus: The Impact of Multiple Dialogues," *Group Decision and Negotiation*, Vol. 13, No. 4, pp. 315-325, July, 2004

Neil, T., Martz, B. and Biscaccianti, A. "Historical Success, Feedback and a Finite Resource," *Management Decision*, Vol. 42, No.1, 2004, pp. 41-54

Martz, Wm. Benjamin and Morgan M. Shepherd, "Assessing the Impact of Internet Testing: Lower Perceived Performance," *Distance Learning and University Effectiveness: Changing Educational Paradigms for Online Learning*, Caroline Howard, K.D. Schenk, Richard Discenza, eds., Idea-Group, 2004, pp. 177-189.

Martz, Wm. Benjamin, Venkateshwar K. Reddy and Karen Sangermano, "Looking for Indicators of Success for Distance Education," *Distance Learning and University Effectiveness: Changing Educational Paradigms for Online Learning*, Caroline Howard, K.D. Schenk, Richard Discenza, eds., Idea-Group, 2004, pp. 144-162.

Martz, William and Morgan Shepherd, "Perceived Performance in Internet Testing, "*Proceedings of the 37th Hawaii International Conference on Social Sciences*, January, 2004.

Shepherd, Morgan M. and Ben Martz, "Group Consensus: Do We Know It When We See It?," *Proceedings 37th Hawaii International Conference on Social Sciences,* January 2004.

Klein, G. and W.B. Martz, "The Metronome of Technology Transfer," *Comparative Technology Transfer and Society*, Vol. 1, No. 3, December, 2003, pp243-254.

Martz, Jr. William B. and Morgan Shepherd, "The Impact of Immediate Feedback on Group Decision Satisfaction," *Journal of Computer Information Systems*, Summer 2003

Martz, Jr. William B., Neil, Thomas and Alessandro Biscacciannti. "TradeSmith: Testing for the Illusion of Control," *Decision Sciences Journal of Innovative Education*, Vo1. No.2, pp. 273-288.

Corbitt, Gail and Wm. Benjamin Martz, Jr., "Groupware Case Studies: Trust, Commitment & the Free Expression of Ideas," *Team Performance Management Journal*, Vol. 9, No. 1-2, 2003.

Raymond F. Boykin and Wm. Benjamin Martz, Jr., "ERP Curriculum: A Test for Process Orientation," *Journal of Enterprise Information Management*, Vol. 17, No. 1, pp 45-55.

Martz, Wm. Benjamin and Morgan Shepherd, "Testing Social Information Processing Theories in Distance Education," *EDINEB – Pedagogy, Technology and Innovation*, Roger Otttewill, et al.(eds), Vol. 8, 2003, pp. 315-330.

Martz, Wm. Benjamin, Jr. and Morgan Shepherd, "Testing for the Transfer of Tacit Knowledge," *Decision Sciences Journal of Innovative Education*, Vol. 1, No. 1, 2003.

Martz, Ben and Claudia Rawlins, "The Effects of GSS Usage Over Time: An Exploratory Field Study," *Educating Knowledge Workers for Corporate Leadership*, Ann Bentzen-Bilkvist, Wim Gijselaers and Rick Milter (Eds.), December, 2002.

Gardner, Susan and Ben Martz, "E-Negotiating: An Exploration of Using the Web for Contract Negotiations," *Educating Knowledge Workers for Corporate Leadership*, Ann Bentzen-Bilkvist, Wim Gijselaers and Rick Milter (Eds.), December, 2002.

Martz, Ben, "In Search of GSS Impact on Groups," *Team Performance Management Journal*, Vol. 8, No.3/4, 2002.

Martz, Ben and Morgan Shepherd, "Using the Influence Level of Information to Explain the Non-consensus Process Loss," *Group Decision and Negotiation*, Vol. 11, No. 4, July, 2002.

Corbitt, Gail, and Ben Martz, "Managing Teams of Teams: Lessons Learned," *EDINEB VI: Teaching Today the Knowledge of Tomorrow*, Tor Johannessen, Ansgar Pederesen, and Kurt Petersen (eds.), Kluwer Academic Publishers, 2002.

Corbitt, Gail and William Martz, "Groupware Case Studies: Electronic Meeting Systems in the Workplace," *Proceedings 35th Hawaii International Conference on Social Sciences*, January, 2002.

Martz, Wm. Benjamin and Morgan M Shepherd, "A Preliminary Exploration of Social Needs in Distance Education," *The Design and Management of Effective Distance Learning Programs*, Richard Discenza, Caroline Howard, K.D. Schenk, eds., Idea-Group, 2002.

Martz, Wm. Benjamin, Jr. and Morgan Shepherd, "Getting More Out of Organizational Memory: Comparative Comments and Output Medium," *Journal of Computer Information Systems*, Vol. 41, No. 4, Summer 2001.

Martz, Ben, Morgan Shepherd and Ann Hickey, "Teaching Tips: Using Groupware in a Classroom Environment," *Journal of Information Systems Education*, Vol. 12, No. 1, 2001

Martz, Ben, Jack McKenna, and Marc Siegel, Integrating Mission and Intellectual Contributions: A Process for Tracking Faculty Performance," *Business Process Management Journal*, Vol. 7, No. 2, 2001.

Martz, William and Claudia Rawlins, "The Effects of GSS Usage Over Time: An Exploratory Field Study," *Journal of International Technology Cases and Applications* - Special Issue on Groupware, Vol. 2, No 4. 2000, pp48-63.

Martz, William Benjamin and Gabrielle Landof, "Information Systems Careers: A Comparison of Expectations," *Journal of Computer Information Systems*, Vol.40, Winter, 1999-2000.

Martz, Ben and Morgan M. Shepherd, "A Discussion on Process Losses in GSS: Suggested Ground Rules for the Electronic Environment," *Informatica*, Vol 24, no.2, 2000, pp. 167-174.

Corbitt, Gail, Ben Martz and Lauren Wright, "Integration of Groupware into a Curriculum," *Education Innovation in Economics and Business V: Business Education for the Changing Workplace,* Kluwer Academic Publishers, 2000.

Martz, Jr., Wm. Benjamin, "A Three-way Partnership for Learning," *Technology Horizons in Education Journal*, Vol. 27, No. 5, pp. 34-40, December 1999.

Martz, W., Repka, T., Kramer, J., and Reale, F., "On-Campus Electronic Internships," *Journal of Cooperative Education*, Vol. 34, No. 3, 1999, pp. 18-24.

Boykin, R., Martz, W., and Mensching, J., "The Integration of Enterprise Information Systems in the Operations Management Curriculum," *Journal of Computer Information Systems,* Vol. 40, No.2, Summer 1999*.

Martz, Ben, Jack McKenna and Marc Siegall, "Intellectual Contributions: Critical Success Factors in Implementing the Post 1991 AACSB Standards," *Business Research Yearbook*, March 1999.

Martz, Wm. "Managing Information: A Classroom Introduction," *Business Research Yearbook*, March 1999.

Corbitt, G., Wright, L., and Martz, B., "Addressing the Challenges of the Future: Implementing a Collaborative Student Environment," *Proceedings 32nd Hawaii International Conference on Social Sciences*, Jan. 1999.

Friesen, John A., Raymond F. Boykin, and Wm. Benjamin Martz, Jr., "Business Process Redesign of a Community Pharmacy Reimbursement Operation," *Knowledge and Process Management*, Vol 5, no.4, Fall 1998.

Martz, Wm. Benjamin, Jr., J.F. Nunamaker, Jr., and Doug Vogel, "Electronic Meeting Systems: Results from the Field," *Decision Support Systems*, April, 1992.

Nunamaker, Jr. Jay F., A.R. Dennis, J.F. George, W.B. Martz, Jr., J.S. Valacich and D.R. Vogel, "GroupSystems," *Computer Augmented Teamwork: A Guided Tour*, Bostrom, Robert P., Richard T. Watson and Susan T. Kinney, eds., Van Nostrand Reinhold, 1992.

Vogel, Douglas R., Jay F. Nunamaker, Jr., William Benjamin Martz, Jr., Ronald Grohowski, & Christopher McGoff, *Current Research in Decision Support Technology*, Robert W. Banning & David R. King, eds., IEEE Computer Society Press, 1992.

Martz, Wm. Benjamin, Jr., "GroupSystems 4.0: An Electronic Meeting System," *Proceedings of the Twenty-Fourth Annual Hawaii International Conference on Systems Sciences*, J.F. Nunamaker, Jr., ed. Vol. III, 1991.

Martz, Wm. Benjamin, Jr., David Chappell, Edward E. Roberts and J.F. Nunamaker, Jr., "Designing Integrated Information Facilities to Support Electronic Meetings, *Proceedings of Twenty-Fourth Hawaii International Conference on Systems Sciences*, eds. J.F. Nunamaker, Jr. & Ralph Sprague, Jr., eds. Vol. IV, 1991.

Grohowski, Ronald, Chris McGoff, Douglas R. Vogel, Wm. Benjamin Martz, Jr., and Jay F. Nunamaker, Jr., "Implementing Electronic Meeting Systems at IBM: Lessons Learned and Success Factors," *MIS Quarterly*, December, 1990.

Vogel, Douglas R., Jay F. Nunamaker, Jr., Ron Grohowski, and Chris McGoff, "Electronic Meeting System Experience," *Journal of Management Information Systems*, Vol. 6, No. 3, p. 25,Winter 1989-1990.

Nunamaker, Jay F., Jr., Douglas R. Vogel, Alan Heminger, Wm. Benjamin Martz, Jr., Ron Grohowski and Chris McGoff, "Experiences at IBM with Group Support Systems: A Field Study," *Decision Support Systems*, Vol. 5, No. 2, p.183, June, 1989.

Books Edited:

McCuddy, M.K.; van den Bosch, H.; Martz, Jr., W.B.; Matveev, A.V.; Morse, K.O. (Eds.), *The Challenges of Educating People to Lead in a Challenging World*, Educational Innovation in Economics and Business , Vol. 10, 2007, XXII, 638 p., ISBN: 978-1-4020-5611-6

Conference Presentations:
- ABWIC – May 2015 Teaching Introductory Programming with a Business Attitude
- ABWIC – May 2015 Developing a Creativity and Problem Solving Course
- CUMU - October 2012 – The UpTech Project at NKU
- CUMU – October 2011 – Bridging a Gap: Creation of non-traditional degree program
- PHIT Symposium – March 2011 – Theory and Practice for Technology in Distance Education
- SAP Curriculum Congress – March 2010 – Panel Chair, SAP University Alliance Research Panel
- PHIT Symposium – February 12, 2010 – Mind Mapping and Idea Organization
- PHIT Symposium - March 27, 2009 - Active Learning Exercises for the Classroom
- PHIT Symposium – March 6, 2009 – Active Learning Exercises for the Classroom
- AMCIS 2007 - Adapting the MSIS Curriculum for Healthcare
- AMCIS 2007 - How to Start an IS Academic Program in Health Information Systems
- AMCIS 2007 - Business Continuity Preparedness and the Mindfulness State of Mind
- ISONEWORLD 2007 - Student's Perception about: Outsourcing, IS careers and Academic Programs
- HICSS 2007 – Invited Panel Presentation: Advances in technology Supported Learning
- HICSS 2007 - Refereed Presentation: The Influence of Media Factors on Ethical Behavior

- HICSS 2007 - Refereed Presentation: Distance Education: Some Differences in Course Type
- EDINEB June 2006 – An Investigation of Virtual Project Management.
- EDINEB June 2006 - Impact of Noise on Learning: Information Assimilation and Productivity
- BIS May 2006 – Successful Adoption of ERP Technology as Influenced by Country of Origin
- BIS May 2006 – The Moderating Effect of User Involvement on IS Success
- EDINEB 2005 - Re-Designing a Learning System: The Application of Learning-Systems Process Analysis to an Institution of Higher Education
- BIS April 2005 - Group Decision Support Systems as a Reference Discipline for Organizational Memory
- BIS April 2005 – The Relationship of Control and Learning to Project Performance
- BIS April 2005 – Maximizing the Success of Distance Learning
- HICSS January 2005 – Refereed Presentation: Problem Based Learning and the Business School Environment
- HICSS January 2005 – Refereed Presentation: Looking for Indicators of Media Richness in Distance Education
- EISB September 2004 – Refereed Presentation: Education, Sex & Culture: Their impact on attitudes to entrepreneurship
- EDINEB June 2004 – Refereed Presentation: Perceived Performance in Distance Education
- EDINEB June 2004 – Refereed Presentation: Student Perceptions of Entrepreneurs: A Cultural Perspective
- HICSS January 2004 – Refereed Presentation: Perceived Performance in Internet Testing
- HICSS January 2004 – Refereed Presentation: Group Consensus: Do We Know It When We See It?
- AFS October 2003 – Invited Presentation: Factors Affecting Satisfaction with Distance Finance Courses
- EDINEB June 2003 – Refereed Presentation: Perceived Performance in Distance Education: Another Question
- EDINEB June 2003 – Refereed Presentation: Student Perception of Entrepreneurs: A Cultural Perspective
- EDINEB June 2003 – Refereed Presentation: Revealing Implicit Decision Paradigms: Experiencing the Learning of Learners
- ABD November 2002 – Refereed Presentation: Implicit Decision Paradigms - Success or Failure Oriented
- EDINEB June 2002 – Refereed Presentation: Exploring the Link Between Knowledge Management and Information Technology Infrastructure
- EDINEB June 2002 – Refereed Presentation: Current Distance Education Practices
- BIS: April 2002 – Refereed Presentation: An Exploration of Information Technology Infrastructure as Related to Knowledge Management Performance
- ASBBS: February 2002 – Refereed Presentation: TradeSmith: A Decision-making Case Learning Tool
- 5th World Congress on Intellectual Capital: January 2002 – Refereed Presentation: Success vs. Failure Decision-Making
- HICSS35: January 2002 – Refereed Presentation: Groupware Case Studies: Electronic Meeting Systems in the Work Place
- EDINEB 8: June 2001 - Refereed Presentation: Testing Social Information Processing Theories in Distance Learning
- EDINEB 8: June 2001 – Refereed Presentation: Applying Socially-based exercises to the Distance Learning Environment
- EDINEB 8: June 2001 – Refereed Presentation: The Transfer of Knowledge in Learning
- ASBBS: February 2001 – Refereed Presentation: Instructor's Operating Paradigms – Transfer & Acquisition of Explicit and Implicit Knowledge
- HICSS34: January 2001 – Refereed Presentation: Group Processes in Conflict: The Impact of Multiple Dialogues on Consensus Building
- AMCIS: August 2000 – Refereed Presentation - A Comparison of Relationship Development Activities on Group Interactions
- EDINEB: June 2000 - Refereed Presentation: e-Negotiating
- EDINEB: June 2000 - Refereed Presentation: Looking for Characteristics of High Performance Teams in GSS Groups
- HICSS33: January 2000 - Refereed Presentation: Re-evaluating Non-Consensus from an Influential Information Perspective
- EDINEB: June 1999 – Refereed Presentation: Implementing Enterprise Resource Planning into a Business School Curriculum: Critical Success Factors

- EDINEB: June 1999 – Refereed Presentation: Managing Teams of Teams: Lessons Learned
- BIS: April 1999 – Refereed Presentation: A Discussion on Process Losses in GSS: Suggested Ground Rules for the Electronic Environment
- IABD: March 1999 – Refereed Presentation: Intellectual Contributions: Critical Success Factors in Implementing the Post 1991 AACSB Standards
- IABD: March 1999 – Refereed Presentation: Managing Information: A Classroom Introduction
- HICSS: January 1999 – Refereed Presentation: Addressing the Challenges of the Future: Implementing a Collaborative Student Environment
- EDINEB: September 1998 – Refereed Presentation: Implementing a Student Learning Environment
- EDINEB: September 1998 – Refereed Presentation: Integrating Groupware into a Curriculum
- HICSS: January 1998 – Invited Presentation: Groupware in the Classroom.
- INFORMS: May 1997 – Invited Presentation: What is Consensus Anyway?
- INFORMS: May 1997 – Invited Presentation: Consensus and Other Ground Rules for the Electronic Environment
- PROJECT WORLD: December 1995 – Invited Presentation: Groupware Support for Project Work Groups
- TIMS/ORSA: May 1989 – Refereed Presentation: GDSS Implementation: Results from the Field
- TIMS/ORSA: April 1988 – Refereed Presentation: A Systems Theory Approach to GDSS
- TIMS/ORSA: May 1987 – Refereed Presentation: An Automated Planning Methodology

Projects Managed:
- Project Coordinator: Health Informatics Lecture Series (HILS), $30,000
- Project Coordinator: UpTech Project, $47,000
- Project Co-Coordinator, Certificate in Health Information Technology, $51,000
- Project Coordinator, Certificate in Business Process Analysis, $51,000
- Project Coordinator, Business Information Technology Scenario (BITS). $10,000
- Project Coordinator, e-minder, NKU Faculty Development grant, $15,000
- Project Coordinator, ABS Business Plan Competition 2006, $2,500
- Coordinator, Campus-wide UCCS Business Plan Competition, $5,500
- Coordinator, DA Davidson, Student Investment Class, $50,000
- Project Coordinator, COB Student Computer Lab, $300,000
- Project Coordinator, Developing an Adaptive Assessment Database, UCCS-SAAC grant, $2,750
- Project Coordinator, Development of Groupware Meeting Methodologies for NISSC, $10,000
- Project Manager, DELL Server Donation, @$5,000
- Project Director, UCCS Student Technology Fee: Wireless Classroom Project @$27,000
- Project Director, Microsoft Software Grant, 2002, @$5,000
- Project Director, UCCS Student Technology Fee: Mediated Classroom Project @$30,000
- Project Director, Microsoft Software Grant, 2001, @$109,000
- Principal Investigator, Developing a Website to Research Distance Education, CRCW Grant, $3000
- Project Director, Fireman's Fund Insurance Company Student Internship Project, 1998-2000 $133,000.
- Project Director, Baan Student Help Desk, 1998-1999, $10,500.
- Project Director, SAP Academic Workshop, July, 1998, @$54,000.
- Project Director, Hewlett-Packard Student ABAP Programming Project, Spring 1998, @$25,000.
- Project Coordinator, Development of Management Deliberation Center for Defense Systems Management College, Ft. Belvoir, Va., $236,500 grant.
- Principal Investigator with Dr. Jay Nunamaker, Jr. and Dr. Douglas Vogel, "Automated Tools for Integrated Planning," with IBM Corporation, 1988, $250,000.
- Project Coordinator, $1,750,000 AT&T Equipment Donation, 1987, University of Arizona.
- Project Coordinator, "Knowledge Base Acquisition Using Group Support Systems and Facilities," funded by Defense Advanced Research Project Agency (DARPA), $1,250,000.

Professional Service:
- Associate Editor, International Journal of Strategic Information Technology and Applications
- Associate Editor, Journal of Information Technology Cases and Application Research
- Co-Editor, *Educational Innovation in Economics and Business X*
- MiniTrack Chair, Problem Based Learning and Technology, HICSS, January 2005
- WorkShop, Problem Based Learning and the Business School Environment, HICSS, January, 2005

- MiniTrack Chair, BIS April 2002
- Reviewer (JITCAR, GDN, CTTS, JMIS, HICSS, BIS, IJSITA, SAP UA)

Directed Student Learning:
Master's Theses
- The Customer Perspective of e-Books, Max Kennedy
- Business Continuity Planning Research, Tiffany Braun

University Service:
- 2015 – Present: MBI Program Director
- 2012 – Present: Northern Kentucky University Research Foundation (NKURF), Board Member
- 2006 – 2014: NKU, Department Chair, Business Informatics Department
- 2010 – 2012: NKU COB, Assurance of Learning Committee
- 2010 – 2012: NKU COB, MBA Restructuring Taskforce
- 2009 – 2010: NKU, Admissions and Academic Policies Committee (AAPC)
- 2009 – 2010: Chair, NKU Graduate Council
- 2008 – 2009: Vice-Chair, NKU Graduate Council
- 2005 – 2006: UCCS, Graduate Team, Chair
- 2004 – 2006: UCCS, Center for Entrepreneurship, Faculty Director
- 2003 – 2006: UCCS, Instructor in Pre-Collegiate Development Program
- 2002 – 2006: UCCS, SIFE, Faculty Advisor
- 2001 – 2006: UCCS, COB IT Committee, Chair
- 2003 – 2005: UCCS, COB Undergraduate Committee, Chair
- 2001 – 2003: UCCS, MIS Association, Faculty Advisor
- 2001 – 2003: UCCS, COB Undergraduate Committee, Member
- 2000 – 2001: UCCS, COB Graduate Admissions Committee
- 2000 – 2001: UCCS, UCCS Academic Planning Committee
- 1996 – 2000: CSUC, MIS Society, Faculty Advisor
- 1997 – 2000: CSUC, Research and Sponsored Programs Committee
- 1998 – 2000: AS, Appointed to Associated Students Business Committee
- 1998 – 2000: Phi Chi Theta Business Fraternity, Faculty Advisor
- 1998 – 2000: CSUC, University Human Subjects Committee
- 1997 – 1999: CSUC, COB, Graduate Committee