

Jeffrey W. Merhout, Ph.D., CPA (Inactive)

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EDUCATION

Doctor of Philosophy in Business, December, 2002

Virginia Commonwealth University, Richmond, Virginia

Major: Management Information Systems

Minor: Education (emphasis on Adult Education and Training)

Dissertation Title: Industry Case Studies for Testing and Refining the Electronic Markets Hypothesis

Master of Business Administration, July, 1993

Virginia Commonwealth University

Bachelor of Science in Business (Accounting), June, 1984

Virginia Polytechnic Institute and State University

ACADEMIC WORK EXPERIENCE

MIAMI UNIVERSITY, Oxford, Ohio (Jan., 2003 to present)

Associate Professor of MIS (promoted and tenured July 1, 2010)

Assistant Professor of MIS (Jan., 2003 to June 2010)

Teach graduate and undergraduate MIS courses; Perform and publish research in MIS, Provide service to the University, the School of Business, the Department of Information Systems and Analytics (formerly the Department of Decision Sciences and Management Information Systems) and to the profession.

VIRGINIA COMMONWEALTH UNIVERSITY (VCU), Richmond, Virginia, (Aug., 1996 to Aug., 2002)

Instructor, Graduate Research Assistant and Teaching Assistant

Plan and teach management information systems and computer lab courses, such as database management and systems analysis. Research literature and gather information to assist professors in their research. Provide statistical analyses for research projects.

Summary of Academic Qualification for FSB Faculty Workload: As of 12/31/2021, I qualify for Practice Academic + (PA+) because I have one co-authored publication (*International Journal of Information Management*, 2021) that falls under the category of: "peer-reviewed basic or discovery academic articles (basic or discovery as defined by AACSB standard 2, "generates and communicates new knowledge and understanding and/or development of new methods"), rated at least B by the Australian Business Dean's Council (ABDC) or at least two by the Chartered Association of Business Schools (ABS) Academic Journal Guide (AJG)." The *International Journal of Information Management* is an A*, the highest category. PLUS I have two contributions of Editorial Review Board member for two academic journals; seven contributions for Conference presentations/proceedings; and one contribution for serving as an officer of a professional society (i.e., AVP - Academic Advocate for the Greater Cincinnati ISACA Chapter).

Summary of Academic Qualification for AACSB Purposes:

I continue to maintain my **Scholarly Academic (SA) Status** because I have been actively engaged in research activities since I came to Miami in 2003. My overall goal as an IS professor is to integrate my teaching, research and service activities as much as possible, even to the point of being synergistic. In the past five years (since August 2016), I have been co-author on seven peer-reviewed articles and seven peer-reviewed conference proceedings (four of which I presented), and one solo authored peer-reviewed conference proceedings.

ACCEPTED JOURNAL PUBLICATIONS (refereed)

Published:

Merhout, Jeffrey W., Benamati, John 'Skip,' and Rajkumar, T.M. (2021), "The Influence of Career Panels on Student Perceptions, Attitudes, and Intentions toward the Information Systems Profession." *Decision Sciences Journal of Innovative Education*, Vol 20, Issue 2, pp. 61-75. <https://doi.org/10.1111/dsj.12257>

Witt, Benjamin A., Sarah J. Wolanske, and **Jeffrey W. Merhout** (2021), "A COBIT 2019 Expansion: I&T Governance Framework for Artificial Intelligence in Marketing," accepted by the *ISACA Journal*; Volume 2, 2021, online version. Published: 10 March 2021 <https://www.isaca.org/resources/isaca-journal/issues/2021/volume-2/it-governance-framework-for-artificial-intelligence-in-marketing>

- note: this is an extension of a major student project completed by Witt and Wolanske in ISA 305 in Spring 2019

Carvalho, Arthur; **Merhout, Jeffrey W.**, Kadiyala, Yogesh, and Bentley, John (2020), "When Good Blocks Go Bad: Managing Unwanted Blockchain Data," *International Journal of Information Management*, 57 (April 2021) 102263 <https://doi.org/10.1016/j.ijinfomgt.2020.102263>

- The 2021 Journal Citation Report has just been released and we would like to share the updated 2020 Journal Impact Factor values of the Elsevier journals you have published in over the past two years. *International Journal of Information Management* :2020 Journal Impact Factor of 14.098

Havelka, Douglas and **Jeffrey W. Merhout** (2020), "The Decision to Major in Information Systems: Critical Factors for Students," *Issues in Information Systems*, v21, i4, pp. 59-66, 2020. http://www.iaicis.org/iis/iis_articles.php?volume=21&issue=4

Nwankpa, Joseph K. and **Jeffrey W. Merhout** (2020), "Exploring the Effect of Digital Investment on IT Innovation," *Sustainability*, 2020, 12(18), 7374; <https://doi.org/10.3390/su12187374>

Havelka, Douglas and **Jeffrey W. Merhout** (2018), "Information Assurance Quality Factors: A Comparison of Manager Versus Staff Perspectives," *Issues in Information Systems*, v19, i3, pp.120-130, 2018. http://www.iaicis.org/iis/iis_articles.php?volume=19&issue=3

Krehbiel, Timothy C., Peter A. Salzarulo, Michelle Cosmah, John Forren, Gerald Gannod, Douglas Havelka, Andrea Hulshult, and **Jeffrey W. Merhout** (2017), "Agile Manifesto for Teaching and Learning," *The Journal of Effective Teaching*, Vol. 17, No.2, 2017, 90-111.

Schiller, Shu Z., **Jeffrey W. Merhout**, and Rike Sandlin (2016), "Enterprise IT Asset Disposition: An Overview and Tutorial," *Journal of the Midwest Association for Information*

Systems, Vol. 2016, Issue 2, July 2016, Article 2, pp. 27-42. Available at:

<https://uofi.app.box.com/s/6pk7trznct7k26bxzjd1k1j8wvroe648>

Merhout, Jeffrey W. and Joseph O'Toole (2015), "Enhancing the Control Objectives for Information and Related Technologies (COBIT 5) Framework for Sustainable IT Governance," *Journal of the Midwest Association for Information Systems*, Vol. 2015, Issue 2, July 2015, pp. 5-13. Available at: <https://uofi.app.box.com/s/kuyhr9iy0as7udozrakwrcvcicsu383w>

Havelka, Douglas and **Jeffrey W. Merhout** (2013), "Internal Information Technology Audit Process Quality: Theory Development Using Structured Group Processes," *International Journal of Accounting Information Systems*, Volume 14, Issue 3, September 2013, pp. 165-192.

Sutirtha Chatterjee, **Jeffrey W. Merhout**, Suprateek Sarker, Allen S. Lee, (2013) "An examination of the electronic market hypothesis in the US home mortgage industry: A deductive case study," *Information Technology & People*, Vol. 26 Issue 1, pp.4 – 27

Merhout, Jeffrey W., Sarah L. Newport, and Patrick E. Damo (2012), "Teaching Tip: Simulated Audits to Engage Students in IT Governance and Assurance Courses," *Journal of Information Systems Education*, Volume 23, Issue 2, pp. 113-118.

Note: Cited in *JISE*, vol. 24, num 2, Summer 2013, p.99

Stoel, M. Dale, Douglas Havelka, and **Jeffrey W. Merhout** (2012) "An analysis of attributes that impact information technology audit quality: A study of IT and financial audit practitioners," *International Journal of Accounting Information Systems*, Volume 13, Issue 1, March 2012, pp. 60-79.

Rajkumar, T.M.; Anderson, Paul; Benamati, John; and **Merhout, Jeffrey W.** (2011) "Are Student Self-Assessments a Valid Proxy for Direct Assessments in Efforts to Improve Information Systems Courses and Programs? An Empirical Study," *The Communications of the Association for Information Systems*: Vol. 28, Article 31. Available at: <http://aisel.aisnet.org/cais/vol28/iss1/31>

Merhout, Jeffrey W. (2010), "Discussion of "Factors associated with IT audits by the internal audit function"," *International Journal of Accounting Information Systems*, Volume 11, Issue 3, September 2010, Pages 152-154.

Havelka, Douglas and **Jeffrey W. Merhout** (2009), "Toward A Theory of Information Technology Professional Competence," *Journal of Computer Information Systems*, Winter 2009-2010, Vol. 50, Issue 2, pp. 106-116.

Merhout, Jeffrey W. and Havelka, Douglas (2008) "Information Technology Auditing: A Value-Added IT Governance Partnership between IT Management and Audit," *The Communications of the Association for Information Systems*: Vol. 23, Article 26. Available at: <http://aisel.aisnet.org/cais/vol23/iss1/26>

Merhout, Jeffrey; Benamati, John; Rajkumar, T.M.; Anderson, Paul; and Marado, Dave (2008) "Implementing Direct and Indirect Assessment in the MIS Curriculum," *The*

Communications of the Association for Information Systems: Vol. 23, Article 24.
Available at: <http://aisel.aisnet.org/cais/vol23/iss1/24>

Merhout, Jeffrey W. and Sarah E. Buchman (2007), "Requisite Skills and Knowledge for Entry-level IT Auditors," *Journal of Information Systems Education*, Winter 2007 Issue, Vol. 18, No. 4, pp. 469-478.

Bonnie C. Glassberg and **Jeffrey W. Merhout** (2007), "Electronic Markets Hypothesis Redux: Where are we now?" *Communications of the ACM*. Feb, 2007, Vol. 50, No. 2, pp. 51-55.

Merhout, Jeffrey W. and Pauline E. Cothran (2006) "Increasing Demand for IT Auditing Creates New Career Options for AIS/MIS/IT Students," *Review of Business Information Systems*, Vol. 10, No. 4, pp. 41-49.

Merhout, Jeffrey W. and Douglas J. Havelka (2006), "Developing Information Risk Management, Security and Assurance Curricula for AIS/MIS/IT Education," *Issues in Information Systems*, Vol. VII, No. 1, pp. 289-293.

Merhout, Jeffrey W. (2006), "Global Perspectives - IT Audit Education: A US Perspective," invited editorial submission, *Information Systems Control Journal*, Vol. 2, 2006, pp. 17-18.

Merhout, Jeffrey W. and Stephanie J. Etter (2005), "Integrating Writing into IT/MIS Courses," *International Journal of Information and Communications Technology Education (IJICTE)*, July-Sept 2005, Vol. 1, No. 3, pp. 74-84.

Oppong, Stephen A., David C. Yen, and **Jeffrey W. Merhout** (2005), "A New Strategic Approach to Harnessing Knowledge Management in E-Commerce," *Technology In Society*, Vol. 27, pp. 413-435.

BOOK CHAPTERS and BOOK REVIEWS

Merhout, Jeffrey W. (2010), "Book Review: Information Security Management Handbook, edited by H. Tipton and M. Krause," *Journal of Information System Security*, Vol. 6, Number 1, pp. 55-57.

Etter, Stephanie J. and Jeffrey W. Merhout (2008), "Writing-Across-the-IT/MIS Curriculum," Chapter 6.26. in Craig Van Slyke (ed), *Information Communication Technologies: Concepts, Methodologies, Tools, and Applications*, Volume VI, Information Science Reference, Hershey, PA.

Etter, Stephanie J. and Jeffrey W. Merhout (2007), "Writing-Across-the-IT/MIS Curriculum," Chapter VI in Lawrence Tomei (ed), *Integrating Information & Communications Technologies Into the Classroom*, Information Science Publishing, Hershey, PA, pp. 83-98.

CONFERENCE PRESENTATIONS and PUBLICATIONS (Refereed)

Anderson, Chad, Arthur Carvalho, and Jeffrey W. Merhout (2022), "Patient Consent for Health Information Exchange: Blockchain-driven Innovation," included in the AMCIS 2022 Proceedings, Presented by C. Anderson at the 28th Americas Conference on Information Systems 2022 in Minneapolis, MN, August 10-13, 2022.

https://aisel.aisnet.org/amcis2022/sig_health/sig_health/12

Havelka, Douglas and Jeffrey W. Merhout (2020), "The Decision to Major in Information Systems: Critical Factors for Students," virtually presented by J.Merhout at the 60th Annual IACIS Conference, October 10, 2020. http://www.iacis.org/conference/proceedings/IACIS_2020_Program.pdf

Merhout, Jeffrey W. (2020), "IT Governance SCOIR Model: a Practical Framework and Research Opportunity," Proceedings of the Fifteenth Annual Midwest Association for Information Systems Conference (MWAIS 2020), <https://aisel.aisnet.org/mwais2020/14>

Schwartz, Dana and Jeffrey W. Merhout (2019), "Blockchain - a Solution to Age-old Problems: Overview, Case Examples & Research Ideas," presented by J.Merhout; Proceedings of the Fourteenth Annual Midwest Association for Information Systems Conference (MWAIS 2019), Oshkosh, Wisconsin, May 21-22, 2019.

<https://aisel.aisnet.org/mwais2019/3>

- Note: manuscript based on 2018 independent study by ISA student, Schwartz, under supervision of Merhout.

Merhout, Jeffrey W. and Mary Kovach (2017), "Governance Practices over Agile Systems Development Projects: A Research Agenda," presented by J.Merhout; Proceedings of the Twelfth Annual Midwest Association for Information Systems Conference (MWAIS 2017), Springfield, Illinois, May 18-19, 2017. <http://aisel.aisnet.org/mwais2017/34/>

Merhout, Jeffrey W., Douglas J. Havelka, and Rajkumar, T.M., (2016) "Determining Factors that Lead Students to Study Information Systems using an Alumni Focus Group," included in the Proceedings, presented by J.Merhout at 22nd Americas Conference on Information Systems 2016 in San Diego, CA, August 10-13, 2016.

<http://aisel.aisnet.org/amcis2016/ISEdu/Presentations/37/>

Merhout, Jeffrey W., Mary Callison, and Shu Schiller (2016), "Environmental Management Information Systems: A Conceptual Overview and Review of Vendors," presented by J.Merhout; Proceedings of the Eleventh Annual Midwest Association for Information Systems Conference, Milwaukee, WI, May 19-20, 2016. <http://aisel.aisnet.org/mwais2016/6/>

Merhout, Jeffrey W. and Joseph O'Toole (2015), "Sustainable IT Governance (SITG): Is COBIT 5 an Adequate Model?," Proceedings of the Tenth Annual Midwest Association for Information Systems Conference, Pittsburg, Kansas, May 14-15, 2015,

<http://aisel.aisnet.org/mwais2015/> (Note: Joe was my 2013-14 graduate assistant)

Merhout, Jeffrey W.; Rajkumar, T. M.; and Benamati, John "Skip" (2014), "What Leads Students to Study IS?" *AMCIS 2014 Proceedings*. Paper 47. Poster session presented by Jeff Merhout and Skip Benamati at the 20th Americas Conference on Information Systems 2014 in Savannah, GA, August 07-09, 2014. <http://aisel.aisnet.org/amcis2014/Posters/ISEducation/5/>

Merhout, Jeffrey W., Mary M. Callison, and Shu Schiller (2012), "Carbon Footprint and Accounting and Environmental Management Systems: A Conceptual Overview" (July 29, 2012). *AMCIS 2012 Proceedings*. Paper 56. Poster session presented by Jeff Merhout and Shu Schiller at the 18th Americas Conference on Information Systems 2012 in Seattle, WA, August 9-12, 2012. <http://aisel.aisnet.org/amcis2012/proceedings/Posters/56>

Metzger, Grace E., Alison N. Stevens, Megan M. Harmon, and Jeffrey W. Merhout (2012), "Sustainability Opportunities for Universities: Cloud Computing, Virtualization and other Recommendations" (July 29, 2012). *AMCIS 2012 Proceedings*. Paper 34. Poster session presented by Jeff Merhout at AMCIS 2012 in Seattle, WA, August, 2012. Note: Metzger, Stevens and Harmon are FSB Honors Students who wrote the detailed outline for this paper for MIS 235C in the fall of 2011. <http://aisel.aisnet.org/amcis2012/proceedings/Posters/34>

Schiller, Shu and Merhout, Jeffrey W. (2011), "IT Asset Disposition Services: A Green Solution for the Enterprise" *AMCIS 2011 Proceedings*. Paper 265 at http://aisel.aisnet.org/amcis2011_submissions/265

Segrave, Jeffrey; Charles Carson; and Merhout, Jeffrey W. (2011), " Online Social Networks: An Online Brand Community Framework," *AMCIS 2011 Proceedings*. Paper 249 at http://aisel.aisnet.org/amcis2011_submissions/249 Note: Segrave and Carson are FSB Honors Students who wrote the detailed outline for this paper for MIS 235C in the fall of 2010.

Merhout, J.W. (2011). "Green IT in the IS Curriculum Can Generate Enrollment Increases," *Proceedings of SIGGreen Workshop*. Sprouts: Working Papers on Information Systems, 11(9). <http://sprouts.aisnet.org/11-9>

Merhout, Jeffrey W. (2010), "Green IT in the IS Curriculum Can Generate Enrollment Increases," presented at a Pre-ICIS Workshop on "Information Systems and Environmentally Sustainable Development," in Saint Louis, MO, December 11, 2010.

Iacobelli, Laura B.; Olson, Robert A.; and Merhout, Jeffrey W. (2010), "Green/Sustainable IT/IS: Concepts and Cases," *AMCIS 2010 Proceedings*. Paper 104. at <http://aisel.aisnet.org/amcis2010/104>; Note: Iacobelli and Olson are FSB Honors Students who wrote the detailed outline for this paper for MIS 235C in the fall of 2009.

Anderson, Paul; Benamati, John "Skip"; Merhout, Jeffrey W.; and Rajkumar, T. M., (2010), "Are Student Self-Assessments a Valid Proxy for Direct Assessments in Information Systems Programs?" *AMCIS 2010 Proceedings*. Paper 106. at <http://aisel.aisnet.org/amcis2010/106>
(note: this paper was nominated for the Conference "Best Paper" award)

Merhout, Jeffrey W., Douglas Havelka, and Scott N. Hicks (2009), "Soft Skills Versus Technical Skills: Finding the Right Balance for an IS Curriculum," *Proceedings of the Fifteenth Americas Conference on Information Systems* (AMCIS 2009), San Francisco, CA, August 6-9, 2009.

Emling, Michael V., Lisa M. Switzer and Jeffrey W. Merhout (2009), "Green Is Good: Implementing Green Information Technologies to Pursue Strategic Business Opportunities," *Proceedings of the 2009 Midwest Decision Sciences Institute Annual Conference*, Oxford, OH, April 16-18, 2009. Note: Emling and Switzer are FSB Honors Students who wrote the initial draft of this paper for MIS 235C in the fall of 2008.

Merhout, Jeffrey W., Meredith Flittner, and Douglas Havelka (2008), "Misalignment of Expectations for Entry-Level IT Auditors," *Proceedings of the Fourteenth Americas Conference on Information Systems (AMCIS)*, Presented by Jeffrey Merhout, Toronto, Canada, August 14-17, 2008.

Merhout, Jeffrey W. and Douglas Havelka (2007), "Maximizing the IT Audit Bang for the Buck: Increasing the Benefit/Cost Ratio of Complying with Sarbanes-Oxley," Presented by Jeffrey Merhout at the Second Pre-ICIS Workshop on Information Security and Privacy, WISP 2007, Montreal, Canada, December 8, 2007.

Havelka, Douglas and Jeffrey W. Merhout (2007), "Development of an Information Technology Audit Process Quality Framework," *Proceedings of the Thirteenth Americas Conference on Information Systems (AMCIS 2007)*, pp. TBD, Keystone, CO, August 8-12, 2007.

Merhout, Jeffrey W. and Douglas Havelka (2007), "IT Audit Process Quality Improvement Factors," In M. Khosrow-Pour (ed.), *Managing Worldwide Operations and Communications with Information Technology*, p 1195. Presented by Jeffrey Merhout at the Information Resources Management Association (IRMA) 2007 International Conference, Vancouver, B.C., May 19-22, 2007.

Mader, Cynthia, Michael Howser and Jeffrey W. Merhout (2007), "Improving Student Research Fluency: An Academic Partnership Between the Library and Faculty," Presented at the 2007 EDUCAUSE Learning Initiative (ELI) Annual Meeting, Atlanta, Georgia, January 22-24.

Merhout, Jeffrey W. and Douglas J. Havelka (2006), "Developing Information Risk Management, Security and Assurance Curricula for AIS/MIS/IT Education," Presented at the International Association for Computer Information Systems (IACIS) 2006 Fall Conference, Reno, Nevada, October 4-7, 2006.

Merhout, Jeffrey W. and Douglas J. Havelka (2006), "Integrating Information Security and Assurance into MIS Curriculums," In M. Khosrow-Pour (ed.), *Emerging Trends & Challenges in Information Technology Management*, (pp. 883-884). Proceedings of the 2006 Information Resources Management Association International Conference; presented May 20-23, 2006, in Washington, D.C.

Walker, Wendy and Jeffrey W. Merhout (2006), "A Risk-Based Approach to Auditing Database Systems," In M. Khosrow-Pour (ed.), *Emerging Trends & Challenges in Information Technology Management*, (pp. 932-933). Proceedings of the 2006 Information Resources Management Association International Conference, presented by Jeffrey W. Merhout in May 20-23, 2006, in Washington, D.C.

Merhout, Jeffrey W and Jill M. Messaros (2005), "Developing (and Assessing) Higher Order Thinking Skills in MIS Courses Using Cooperative Learning Teams," *Proceedings of the 2005 International Conference on Informatics Education Research (ICIER)*, pp. 312-320, presented at the 20th Annual Conference of the International Academy for Information Management, Las Vegas, NV., December, 10-11, 2005.

Stonewater, Jerry K., Cecilia Shore, Neil Danielson, Jeffrey W. Merhout, and Kimberly Hill (2005), "The Assessing Critical Thinking Project: Involving Faculty in Full-Cycle Assessment of Student Learning" presented at Lilly Conference on College & University Teaching, Oxford, OH, November 19, 2005.

Merhout, Jeffrey W. and Pauline E. Cothran (2005), "IT Auditing: A Possible Career for MIS Majors," In M. Khosrow-Pour (ed.) *Managing Modern Organizations with Information Technology*, (pp. 399-401). Proceedings of the 2005 Information Resources Management Association International Conference, San Diego, CA, USA. Presented at the 2005 IRMA International Conference, May, 2005 in San Diego.

Merhout, Jeffrey W. and Allen S. Lee (2004), "A Positivist Methodology for Archival Case Studies in Information Systems Research." *Proceedings of the Tenth Americas Conference on Information Systems*, (pp. 4203-4209), New York, New York, August 2004; Presented by J. W. Merhout at Americas Conference on Information Systems (AMCIS), August, 2004 in New York City.

Merhout, Jeffrey W. (2004), "Integrating Writing Skills into MIS Courses," In M. Khosrow-Pour (ed.) *Innovations Through Information Technology*, (pp. 299-301). Proceedings of the 2004 Information Resources Management Association International Conference, New Orleans, LA, USA. Presented at the 2004 IRMA International Conference, May, 2004 in New Orleans.

Evans, Donna and Jeffrey W. Merhout (2004), "Impacts of IT on Human Behavior in Library Settings," In M. Khosrow-Pour (ed.) *Innovations Through Information Technology*, (pp. 112-114). Proceedings of the 2004 Information Resources Management Association International Conference, New Orleans, LA, USA, presented by J. W. Merhout at the 2004 IRMA International Conference, May, 2004 in New Orleans.

Hill, Kimberly, Brian McElwain, Jeffrey W. Merhout, and John Westman (2004), "Crossing the Chasm between WAC Inspiration and WAC Action." Roundtable Presentation at WAC 2004: Seventh National Writing Across the Curriculum Conference, May, 2004 in St. Louis.

Merhout, Jeffrey W. and Jean B. Gasen (2003) "A Case Study of Using Case Studies in IT Assimilation Training," *Proceedings of the 18th Annual Conference of the International Academy for Information Management (International Conference on Informatics Education Research - ICIER)*, Seattle, WA, December 12-14, 2003.

Merhout, Jeffrey W. (2001), "No Silver Bullet? - Reducing the Demand for IT Labor," *Proceedings of the Seventh Americas Conference on Information Systems (AMCIS)*, Boston, MA, August 3-5, 2001.

OTHER CONFERENCE AND SYMPOSIUM PUBLICATIONS (Refereed)

Carvalho, Arthur, Jeffrey W. Merhout, Yogesh Kadiyala, and John Bentley (2019), "When Good Blocks Go Bad: Dealing with Unwanted Blockchain Data," presented by A. Carvalho on November 23, 2019 at the Decision Sciences Institute 2019 Annual Conference in New Orleans, Louisiana, USA.

Havelka, Douglas and Jeffrey W. Merhout (2018), "Information Assurance Quality Factors: A Comparison of Manager Versus Staff Perspectives," presented by D. Havelka at the *2018 International Association for Computer Information Systems (IACIS) Conference*, Clearwater Beach, FL., October 3-5, 2018.

Owens, Dawn, Jeffrey W. Merhout, and Deepak Khazanchi (2018), "Project Management Assurance in Agile Projects: Research in Progress," presented by Dawn Owens; in *Proceedings of the Thirteenth Annual Midwest Association for Information Systems Conference (MWAIS 2018)*, May 17-18, 2018, in Saint Louis, Missouri, available at <http://aisel.aisnet.org/mwais2018/48/>

Frame, Rachel N., Powell, Sydney S., & Merhout, Jeffrey W. (2015), "Understanding the Lack of Women in IT/IS," 2015 Undergraduate Conference on Information Systems, Carnegie Mellon University, Pittsburgh. UCIS2015 Submission 12, Presented by Sydney Powell on February 28, 2015. This paper won the Conference "Best Paper" Award.

<http://qatar.cmu.edu/ucis-2015winners>

<http://miamioh.edu/fsb/fsbnews/?up=/news/150323161316%20Information%20Systems%20and%20Analytics%20Students%20Present%20Winning%20Paper%20at%20National%20Conference>

Note: Frame and Powell were FSB Honors Students who were completing an Honors Research project called "Stereotypes/ preconceived notions impacting gender interest/knowledge in IT/IS" under supervision of Jeff Merhout.

Stoel, M. Dale, Douglas Havelka, and Jeffrey W. Merhout (2011) "An analysis of attributes that impact information technology audit quality: A study of IT and financial audit practitioners," presented by Dale Stoel at the International Symposium on Accounting Information Systems (ISAIS), April 18-19, 2011, Rome, Italy.

Havelka, Douglas and Jeffrey W. Merhout (2010), "Using a Structured Group Process to Develop Theory: The Internal Information Technology Audit Process," presented by Doug Havelka at the International Symposium on Accounting Information Systems (ISAIS), May 14-15, 2010, Orlando, FL.

Havelka, Douglas, M. Dale Stoel, and Jeffrey W. Merhout (2010), "Information Technology Audit Process Quality Factors: A Field Study of IT Audit Practitioners," Paper Dialogue Session by Doug Havelka at the 2010 Annual Meeting of the American Accounting Association, San Francisco, CA, August 2, 2010.

Havelka, Douglas and Jeffrey W. Merhout (2009), "A Grounded Theory of the Information Technology Audit Process By External Auditors: Using Group Data for Grounded Theory Development," presented by Doug Havelka at the *1st Annual Pre-ICIS Workshop on Accounting Information Systems*, December 15, 2009, Phoenix, AZ.

Havelka, Douglas and Jeffrey W. Merhout (2009), "A Preliminary Grounded Theory of Information Technology Audit Process Quality Based on External IT Audit Managers," *Proceedings of the 2009 Annual Meeting of the American Accounting Association*, New York, NY, August 1–5, 2009.

T.M. Rajkumar, Paul Anderson, John Benamati, David Marado, & Jeffrey W. Merhout, (2006), "Assessment Plans and Writing Across the MIS Curriculum," *Proceedings of the Twelfth Americas Conference on Information Systems (AMCIS)*, pp. 2134-2138, Acapulco, Mexico, August 3-6, 2006.

Swafford, Dave, Diana Elman, Peter Aiken and Jeff Merhout (2000), "Experiences reverse engineering manually," *Proceedings of the Fourth European Conference on Software Maintenance and Reengineering*, Zurich, 29 Feb- 3 Mar 2000, pp. 189-198.

CONFERENCE AND SYMPOSIUM PRESENTATIONS and PUBLICATIONS (Non-Refereed)

Merhout, Jeffrey W, (2009), Invited Academic Discussant of accepted paper "Factors associated with IT audits by internal audit functions in Australia, Canada, New Zealand, U.K./Ireland, and the United States" at the University of Waterloo Research Symposium on Information Integrity and Information Systems Assurance, held in Toronto, Canada, October 1-3, 2009.

Merhout, Jeffrey W. (2005), "Recognizing, Facilitating and Assessing HOTS in a General Education Plan Course," presented at Lilly Conference on College & University Teaching – West, Pomona, CA, March 18 & 19, 2005.

Merhout, Jeffrey W. (2005), "Recognizing, Facilitating, and Assessing Higher Order Thinking Skills in a Miami Plan Course," presented at the CELT 2005 Presidents' Day Teaching Effectiveness Retreat, Miami University, February 21, 2005.

Sullivan, Tonya, Jeff Merhout and Jean Gasen (1998), "The celebration continues: HCIL '98 trip report," *SIGCHI Bulletin*, v30 n4, Oct. 1998, pp.80-82.

JOURNAL and CONFERENCE SUBMISSIONS

Anderson, Chad, Arthur Carvalho, Mala Kaul, and Jeffrey W. Merhout (2022), "Blockchain Innovation for Consent Self-Management in Health Information Exchanges" Under review by *Decision Support Systems* since June 29, 2022.

Anderson, Chad, Arthur Carvalho, Mala Kaul, and Jeffrey W. Merhout (2022), "Self-Management of Patient Consent for HIE: Designing a Healthcare Blockchain Solution," currently under review at ICIS 2022.

WORKING PAPERS, RESEARCH-IN-PROGRESS and UNPUBLISHED WORK

Nathan Elli, Meredith Liechty, Carly Schechtman and Jeffrey W. Merhout (2022), "A Framework for the Governance of Blockchain in Financing," targeted for MWAIS 2023 Conference.

- note: this is an extension of a major project completed in ISA 305 in Spring 2022

Anderson, Chad, Arthur Carvalho, Jeffrey W. Merhout and Mala Kaul (2022), "Blockchain Management of Patient Consent for Health Information Exchange," targeted for *Decision Support Systems*. We currently are working in a design science project related to this research stream related to the blockchain back end and mobile app GUI. In summer and fall 2021, our ISA research team commenced a project that has progressed to the point of having collected and started to analyze data that will help argue for the use of a Blockchain application as the backend to allow heterogeneous state HIEs to share data about patient consents to share their personal data with various healthcare providers. DSS is an "A*" journal in the ABDC Journal Quality List, an external ranking used by several business schools, including the FSB. This builds on the AMCIS paper.

Merhout, Jeffrey W., Zhe "Jay" Shan, Joseph Nwankpa, and John "Skip" Benamati (2022), "Social Engineering Research Agenda – Analysis of Miami University IT Services Phishing Campaign Data" In 2021, Miami University's IT Services (ITS) created an educational phishing campaign to try to make staff and faculty aware of these types of social engineering by using a free, open-source tool to create simulated phishing emails that are sent to the faculty and staff in all the university divisions on a rotating basis. In summer and fall 2021, our ISA research team commenced a project that has progressed to the point of having obtained permission from the IRB and collected and started a preliminary analysis of University phishing campaign data that we hope will allow us ultimately want to work with ITS to develop more comprehensive educational awareness and training programs to help the university to be better protected from attempts at using social engineering to gain access to sensitive personal and university data.

Merhout, Jeffrey W., Douglas J. Havelka, and Rajkumar, T.M., "What Leads Students to Study Information Systems: Results of Focus Groups," Certification: Human Subjects Research Exempt from IRB Review - Exempt Research Certificate Number: 01292e; focus group data collected on September 16, 2014 in response to this question: "What are the factors that influenced your decision to study MIS and pursue a career in IT?" Notes: Focus group data from alumni has been analyzed and this was the basis of our AMCIS Conference 2016 paper: "Determining Factors that Lead Students to Study Information Systems using an Alumni Focus Group." On December 18, 2015, I submitted an IRB Exemption application to conduct another focus group with current students called, "What Leads Students to Study Information Systems: Student Focus Group." Data was collected from eight students in April 2016. This portion was accepted by the IACIS Conference in June 2020 with the title of "The Decision to Major in Information Systems: Critical Factors for Students." Another goal is to combine data and findings from alumni focus group with student focus group and submit to a journal like EJIS (if a solid theoretical foundation is available) or perhaps CAIS or JCIS.

Merhout, Jeffrey W. (2021), "A Comparison and Contrast between Cybersecurity Certifications and Skills Requirements from the CISM and CISSP Certifications and the NIST NICE Framework."

Merhout, Jeffrey W., Douglas J. Havelka, and Joseph Nwankpa (2017), "Research to Determine Why Firms Choose Agile Project Management: Practitioner Focus Group," Certification: Human Subjects Research Exempt from REIG (IRB) Review - Exempt Research Project Number: 02585e; focus group data collected on September 13, 2017 in response to this question: What are the quantifiable benefits from the agile approach to project management?

FUTURE RESEARCH POSSIBILITIES

Havelka, Douglas and Jeffrey W. Merhout (2009), "A Theory of the Internal Information Technology Audit Process: Using Grounded Theory and Structured Group Processes to Build Theory," submitted on August 31st to the *European Journal of Information Systems* (EJIS) Special Issue on "Applying the Grounded Theory Approach in Information Systems Research."

Frame, Rachel N., Powell, Sydney S., & Merhout, Jeffrey W. (2015), "Understanding the Lack of Women in IT/IS." I completed statistical analyses on the survey data in summer 2015 and we hoped to revise the above conference paper significantly and submit to a journal.

PRESENTATIONS TO PROFESSIONAL ORGANIZATIONS

Merhout, Jeffrey W. and Shu Schiller, "Sustainability and Green IT/IS Initiatives and Assurance," presentation at the monthly meeting of the Greater Cincinnati chapter of the Information Systems Audit and Control Association, Cincinnati, OH, October 4, 2011.

Havelka, Douglas and Jeffrey W. Merhout, "External Information Technology Audit Process Quality: Development of A Grounded Theory," presentation at the monthly meeting of the Greater Cincinnati chapter of the Information Systems Audit and Control Association, Cincinnati, OH, April 5, 2010.

COURSES TAUGHT (or currently teaching)

Miami University:

MIS 682, Information Security and Assurance (for Masters of Accountancy students) (7 sections as of Spr. 2011)

MIS 674, Corporate Data Management (for MBA students with IS Concentration)

ISA 625, Management of IT (for Accountants, including Security & Assurance)

MIS 617, Computers and MIS (for MBA students)

ISA 303, Enterprise Systems (23 sections as of Spring 2022)

ISA 495, Managing the Intelligent Enterprise (1 section, new prep as of Fall 2019)

ISA/MIS 305, Information Risk Management, Security and IT Audit (20 sections as of 2022)

- Developed this course

MIS 385, Applications of E-Commerce Technologies (7 sections)

MIS 285, Database Theory and Practice (7 sections)

ISA/MIS 235, Information Technology in Modern Organizations (17 sections as of Winter 2022)

ISA/MIS 235C (Honors), Information Systems Concepts/Technology/Applications (13 sections as of Fall 2014)

ISA 235, Information Technology in Modern Organizations (Online Class using Canvas)

- Developed this course (with assistance from Miami's e-Learning department) (3 sections as of summer 2018)

BUS 301/302/303, Summer Business Institute – ITI, ITII, and ITIII Modules

BUS 302/303, PRIME – ITI and ITII Modules

BUS 399 - Corporate Social Responsibility and the Triple Bottom Line: Environmental and Corporate Sustainability Issues in Business in the U.S. and Europe (in Luxembourg in May/June 2013)

- Developed this course

The Business Academy for the Summer High School Scholars (2014, 2015, 2016, 2017, 2018)

- Developed this workshop with Helen Koons

Independent Studies:

MIS 377, Independent Study, Fall 2004 (Julie Ness)

MIS 477, Independent Study, Fall 2004 (Bob McGrath, Wendy Walker)

MIS 477, Independent Study, Spring 2005 (Jill Messaros) (resulted in Conference paper)

MIS 477, Independent Study, Fall 2005 (Wendy Walker) (resulted in Conference paper)

MIS 377, Independent Study, Fall 2007 (Brittany Lambert as Undergraduate Associate)

MIS 377, Independent Study, Fall 2008 (Joe Greiner as Undergraduate Associate)

MIS 377, Independent Study, Fall 2009 (Abby Petrasko as Undergraduate Associate)

MIS 377, Independent Study, Fall 2010 (Chelsey Armstrong as Undergraduate Associate)

MIS 377, Independent Study, Fall 2011 (Jackie Paplaczky as Undergraduate Associate)

MIS 377, Independent Study, Spring 2012 (A.Grinstein as Undergraduate Associate)

MIS 377, Independent Study, Spring 2012 (A.Lelli as Undergraduate Associate)

MIS 377, Independent Study, Spring 2012 (S.Schott as Undergraduate Associate)

MIS 377, Independent Study, Spring 2012 (M.Smith as Undergraduate Associate)

MIS 377, Independent Study, Spring 2012 (C.Spitler as Undergraduate Associate)

MIS 377, Independent Study, Spring 2012 (T.Weseli as Undergraduate Associate)

ISA 377, Independent Study, Fall 2012 (A.Lauer as Undergraduate Associate)

ISA 377, Independent Study, Fall 2012 (G.Metzger as Undergraduate Associate)

ISA 377, Independent Study, Fall 2012 (T.Potoczak as Undergraduate Associate)

ISA 377, Independent Study, Fall 2012 (L.Schroeder as Undergraduate Associate)

ISA 377, Independent Study, Fall 2012 (A.Stevens as Undergraduate Associate)

ISA 377, Independent Study, Fall 2012 (C.Stobbe as Undergraduate Associate)

ISA 377, Independent Study, Fall 2012 (R.Stewart as Undergraduate Associate)

ISA 377, Independent Study, Fall 2012 (K.Fauble as Undergraduate Associate)

ISA 377, Independent Study, Fall 2012 (M.O'Rourke as Undergraduate Associate)

ISA 477, Independent Study, Spring 2013 (M.Jones as Undergraduate Associate)

ISA 377, Independent Study, Spring 2013 (M.Comer as Undergraduate Associate)

ISA 377, Independent Study, Spring 2013 (N.Glowaski as Undergraduate Associate)

ISA 377, Independent Study, Spring 2013 (A.Lamoreaux as Undergraduate Associate)

ISA 377, Independent Study, Spring 2013 (M.Manning as Undergraduate Associate)

ISA 377, Independent Study, Spring 2013 (J.Moran as Undergraduate Associate)

ISA 377, Independent Study, Spring 2013 (J.Stewart as Undergraduate Associate)

ISA 377, Independent Study, Spring 2014 (A.Scheer as Undergraduate Associate)

ISA 477, Independent Study, Spring 2014 (C.Nettleton as Undergraduate Associate)

ISA 477, Independent Study, Fall 2014 (A.Sabol as Undergraduate Associate)

ISA 377, Independent Study, Fall 2014 (D. Breese as Undergraduate Associate)

ISA 377, Independent Study, Fall 2014 (S.Hogan as Undergraduate Associate)

ISA 377, Independent Study, Fall 2014 (M.Kiple as Undergraduate Associate)

ISA 377, Independent Study, Fall 2014 (S.Platek as Undergraduate Associate)
 ISA 377, Independent Study, Fall 2014 (B.Poulsen as Undergraduate Associate)
 ISA 377, Independent Study, Fall 2014 (A.Schraf as Undergraduate Associate)
 ISA 477, Independent Study, Spring 2015 (Turner, Madeline as Undergraduate Associate for 305)
 ISA 377, Independent Study, Spring 2015 (Cieciura, Caroline as Undergraduate Associate)
 ISA 377, Independent Study, Spring 2015 (Davisson, Emily as Undergraduate Associate)
 ISA 377, Independent Study, Spring 2015 (Russo, Calyn as Undergraduate Associate)
 ISA 377, Independent Study, Spring 2015 (Smith, Hannah as Undergraduate Associate)
 ISA 377, Independent Study, Spring 2015 (Sowers, Clay as Undergraduate Associate)
 ISA 377, Independent Study, Spring 2015 (Taylor, Christopher as Undergraduate Associate)
 ISA 377, Independent Study, Fall 2015 (Bove, Valerie as Undergraduate Associate for ISA 303)
 ISA 377, Independent Study, Fall 2015 (Cline, Denise as Undergraduate Associate)
 ISA 377, Independent Study, Fall 2015 (Kulifay, Michael as Undergraduate Associate)
 ISA 377, Independent Study, Fall 2015 (Mukherjee, Mohinee as Undergraduate Associate)
 ISA 377, Independent Study, Fall 2015 (Nelson, Andrew as Undergraduate Associate)
 ISA 477, Independent Study, Fall 2015 (Wolfe, Abbey for Excel Certification Classes & MOS)
 ISA 477, Independent Study, Spring 2016 (Baker, Jessica as Undergraduate Associate for 305)
 ISA 477, Independent Study, Fall 2016 (Bender, Liz as Undergraduate Associate for ISA 303)
 ISA 477, Independent Study, Fall 2017 (Galdes, Madison as Undergraduate Associate for ISA 303)
 ISA 377, Independent Study, Spring 2018 (Schwartz, Dana for Research in Blockchain)
 ISA 477, Independent Study, Spring 2020 (Test, Elizabeth as UA for ISA 303,305)
 ISA 477, Independent Study, Fall 2020 – (Williams, Alyssa for supplement to Info Security minor)
 ISA 477, Independent Study, Fall 2021 – (Douglas, Jordyn as UA for ISA 235,303)

Other Undergraduate Associate experiences supervised:

Spring 2012 – Jon Tudor for MIS 305; Spring 2019 – Natalie Haidet for ISA 303,305; Fall 2019 – Meg Smith for ISA 303

Faculty Supervision of Internships for Experiential Learning (0-credit course to reflect on DARS). In addition, International students are required to enroll in the 0 or hour 1 course to satisfy requirements of their Curricular Practical Training (visa regulations). Review Journal and Essay: ISA 340, Internship, Summer 2017, Bell, Caity; Motivala, Danesh; Singhvi, Devang; Summer 2018, Seven Students (required to submit a journal and reflective essay); Summer 2019, Jade Tran; Spring 2021 - Supervised ISA 340 1-credit internship for Connor Wolfe (FIS/Worldpay); Summer 2021, Abay Ismailov (Hyland Software); Spring 2022- approve Handshake Requests and Curricular Practical Training (CPT) Requests for Keyan Guo (Chloe) and Anh Nguyen;

Virginia Commonwealth University:

INFO 661, Management Information Systems (for MBA students)
 INFO 464, Database Systems (Oracle) (11 Sections over 4 Semesters)
 INFO 361, Systems Analysis and Design I (3 Sections over 2 Semesters)
 INFO 360, Business Information Systems (9 Sections over 6 Semesters)
 BUS 165, Advanced Excel (1 Semester (1 hour course))
 BUS 162, Spreadsheets (Excel) (4 Sections (1 hour course) over 2 Semesters)
 BUS 161, Word Processing (Word) (1 Semester (1 hour course))

HONORS AND AWARDS

2017 Outstanding Professor Award Nominee – nominated by senior ACC major with IS minor (sponsored by the Associated Student Government Academic Affairs).

Excellence in Career Development Award from Miami University in January 2016.
 This award is sponsored by the Division of Enrollment Management and Student Success

and recognizes faculty and staff who have actively supported the development of the Miami University career community.

Farmer School of Business Faculty Award for Service Excellence in May 2015.

Received nomination for the E. Phillips Knox Teaching Award in 2008. This award was established to recognize excellence and innovation in undergraduate teaching.

Named as “Favorite Professor” by former Alpha Kappa Psi President, Matt Fritz, at the Farmer School of Business 1st Annual Senior Send-off dinner on April 18, 2008.

Received 2006-2007 “Best Practices in Teaching Writing Award” (to MIS 235 faculty) from Howe Writing Initiative.

Invited to the Fall 2007 & Fall 2006 “Faculty Appreciation Dinners” hosted by Gamma Phi Beta and Sigma Phi Epsilon.

“Honored Professor for 2005” as a result of an Outstanding Professor Award nomination by a senior MIS student (sponsored by the Associated Student Government Academic Affairs Coalition).

SERVICE TO THE PROFESSION

Journal of the Midwest Association for Information Systems Education (JMWAIS) Editorial Review Board member (Associate Editors) since May 2015.

Journal of Information Systems Education (JISE) Editorial Review Board member since January 2010.

Session Chair at MWAIS 2017 Conference in Springfield, Illinois on May 18-19, 2017.

Bansal, Gaurav and Jeffrey W. Merhout, (2016), Program Co-Chairs, Proceedings of the Eleventh Annual Midwest Association for Information Systems Conference, Milwaukee, WI, May 19-20, 2016.

Dwyer, Cathy, Shu Schiller and Jeffrey W. Merhout (2012), “Green IS: Building Research Programs and Designing Curricula,” SIGGreen Track Co-Chairs, held at the Eighteenth Americas Conference on Information Systems (AMCIS), Seattle, WA, August, 2012.

Benamati, John (Skip) and Jeffrey W. Merhout (2007), “Assessment of MIS Courses and Curricula,” Mini-track Co-Chairs, held at the Thirteenth Americas Conference on Information Systems (AMCIS), Keystone, CO, August 09-12, 2007.

Ad Hoc reviewer for the Editorial Review Board of the *Information Resources Management Journal (IRMJ)*. Term of appointment was for two years, September 1, 2005 through August 31, 2007.

07/2022 – Wrote letter for External P&T Review for the College of Holy Cross for candidate's promotion application to associate professor (name withheld for privacy purposes)

07/2022 – Reviewed JISE submission #2206075

06/2022 – Reviewed ICIS Submission #2387

11/2021 - Reviewed JISE Submission Teaching Tip #2109114

06/2021 – Reviewed JISE Submission Teaching Tip #2104057

01/2021 – Reviewed ECIS Submission 1571

07/2020 – Reviewed CAIS Manuscript ID SS-20-182 for a Special Issue on COVID-19 (Communications of the Association for Information Systems)

07/2020 – Reviewed JISE submission #2006071 (Journal of Information Systems Education)

05/2020 – Reviewed JMWAIS manuscript #A6.2 (Journal of the Midwest Association for Information Systems)

04/2020 – Reviewed MWAIS 2020 submission #35 (Midwest Association for Information Systems Conference)

04/2020 – Reviewed MWAIS 2020 submission #5

03/2020 – Reviewed AMCIS Manuscript #1010 (Americas Conference on Information Systems)

03/2020 – Reviewed AMCIS Manuscript # 1758

08/2019 - Reviewed JISE submission # 1905044

06/2019 - Reviewed JISE submission # 1904038

03/2019 - Reviewed MWAIS 2019 Conference Submission #30

10/2018 - Reviewed JECT submission #5851

07/2018 – Reviewed JISE submission # 1805043

06/2018 – Reviewed JMWAIS submission# V2018.I2.A5

06/2018 – Reviewed ICIS 2018 Manuscript #378

06/2018 – Reviewed ICIS 2018 Manuscript #1037

12/2017 – Reviewed R&R for JMWAIS submission #V4I1.A5

12/2017 – Reviewed paper for the 5th International Conference on HCI in Business, Government and Organizations (HCII 2018)

10/2017 - Reviewed JMWAIS submission #V4I1.A5

10/2017 – Reviewed JISE Manuscript #1708077

06/2017 – Wrote letter for External P&T Review for Dr. A. Coronado of IUPUI for promotion application to associate professor

06/2017 – Reviewed *Information & Management* manuscript #INFMAN-D-16-00520R1

05/2017 – Reviewed *IJAIS* manuscript #ACCINF_2016_71_R1

03/2017 – Reviewed AMCIS 2017 Manuscript ID 0241-2017

03/2017 – Reviewed MWAIS 2017 Conference Manuscript #29

03/2017 – Reviewed MWAIS 2017 Conference Manuscript #66

03/2017 - Reviewed *JISE* Manuscript #1701006

11/2016 - Reviewed *Information & Management* manuscript INFMAN-D-16-00520

05/2016 - Reviewed *JISE* Manuscript #1604030

01/2016 - Reviewed *JISE* Manuscript #1511093

07/2015 – Reviewed *JISE* Manuscript # 1506051

07/2015 – Reviewed JMWAIS Manuscript # V1I2.A7.062715

05/2015 – Reviewed revised *Information System Frontiers* Manuscript Number ISFI-D-14-00111

- 12/2014 – Reviewed OARDC Grant Proposal 2015021 (“Head Mounted Wearable Technologies for Application in Data Collection, Analysis, and Management”), for the SEEDS: Ohio Agricultural Research and Development Center (OARDC) Research Enhancement Competitive Grants Program.
- 10/2014 – Reviewed *Information System Frontiers* Manuscript Number ISFI-D-14-00111
- 05/2014 – Reviewed *JISE* Manuscript # 1404033
- 03/2014 – Reviewed AMCIS Manuscript ID 310-2014
- 03/2014 – Reviewed AMCIS Manuscript ID 0299-2014
- 03/2014 – Reviewed revised manuscript #4378r for the *Journal on Excellence in College Teaching*
- 12/2013 - Reviewed *JISE* manuscript #1312100
- 11/2013 – Reviewed manuscript #4378 for the *Journal on Excellence in College Teaching*
- 08/2013 - Reviewed *JISE* manuscript #1308070
- 03/2013 - Reviewed MS #1441 for the AMCIS 2013 IS Applications for Electric Mobility and the Smart Grid mini-track
- 01/2013 – Reviewed *JISE* manuscript #1212109
- 12/2012 – reviewed ECIS Green IT track - Paper 727
- 06/2012 - reviewed ICIS 2012 manuscript for IS Educ Track: ID ICIS-1005-2012
- 06/2012 - reviewed ICIS 2012 manuscript for Green IS Track: ID ICIS-1083-2012
- 05/2012 – reviewed manuscript for a Special Issue on Green IT/IS for *Information Systems Frontiers*
- 03/2012 – reviewed AMCIS manuscript # AMCIS-1718-2012
- 03/2012 – reviewed AMCIS manuscript # AMCIS-1659-2012
- 03/2012 – reviewed Manuscript #TT 1111139 for *Journal of Information Systems Education*.
- 11/2011 – reviewed Manuscript #: 1108088 for *Journal of Information Systems Education*.
- 07/2011 – reviewed Manuscript Number COSE-D-11-00171 for *Computers & Security*
- 06/2011 - reviewed Manuscript ID ICIS-0723-2011 ICIS 2011
- 05/2011 – reviewed CAIS Manuscript ID Regular-10-101.R1
- 01/2011 – reviewed Manuscript 250-415-1-RV for ECIS 2011
- 10/2010- Reviewed Manuscript #1009103 for *Journal of Information Systems Education*.
- 08/2010- Reviewed Manuscript #1007076 for *Journal of Information Systems Education*.
- 05/2010- Reviewed Manuscript #1004042 for *Journal of Information Systems Education*.
- 04/2010- Reviewed PACIS2010 Manuscript 223
- 03/2010- Reviewed Manuscript #1002016 for *Journal of Information Systems Education*.
- 12/2009- Reviewed Manuscript 0911101for *Journal of Information Systems Education*.
- 07/2009- Reviewed “Factors Associated with IT Audits by Internal Audit Functions” for UWCISA 2009 Symposium
- 06/2009- Reviewed Manuscript 0904034 for *Journal of Information Systems Education*.
- 05/2009- Reviewed Manuscript 06215 for *Journal of Information Technology*
- 03/2009- MIS Track Chair for 2009 Conference of the Midwest Decision Sciences Institute (MWDSI)
- 03/2009- Reviewed MWDSI Manuscript P2
- 03/2009- Reviewed AMCIS-0775-2009 for AMCIS 2009 Conference
- 02/2009- Reviewed Manuscript 0812116 for *Journal of Information Systems Education*.
- 01/2009- Book review for the *Journal of Information System Security: Information Security Management Handbook*, 6th Ed., Volume 2, Edited by H. F. Tipton and M. Krause
- 10/2008- Reviewed Manuscript # 0809080 for *Journal of Information Systems Education*.

- 08/2008- Reviewed Manuscript # 0806043 for *Journal of Information Systems Education*.
- 05/2008- Reviewed Manuscript # 0803025 for *Journal of Information Systems Education*.
- 04/2008 - Reviewed AMCIS #51-003-2008 for AMCIS 2008 Conference
- 03/2008 - Reviewed AMCIS #2-004-2008 for AMCIS 2008 Conference
- 01/2008- Reviewed Manuscript # 0712099 for *Journal of Information Systems Education*.
- 10/2007 - Reviewed Manuscripts 2007-007 & 2007-009 for WISP (pre-ICIS Workshop)
- 08/2007 - Reviewed Manuscript #0707058 for *Journal of Information Systems Education*.
- 03/2007 - Reviewed AMCIS #527-2007 for AMCIS 2007
- 02/2007- Reviewed Manuscript # 0701006 for *Journal of Information Systems Education*.
- 01/2007 - Reviewed Revised POM066 for *Mid-American Journal of Business*
- 10/2006 - Reviewed POM066 for *Mid-American Journal of Business*
- 07/2006 - Reviewed Manuscript 0606053 for *Journal of Information Systems Education*
- 06/2006 - Reviewed POM062 for *Mid-American Journal of Business*
- 06/2006 - Reviewed Manuscript CID #574 for the International Association for Computer Information Systems (IACIS) 2006 Fall Conference
- 05/2006 - Session Chair at the 2006 IRMA International Conference, May, 2006 in Washington, D.C.
- 05/2006 - Reviewed Manuscript 06-1025 for *Information Resources Management Journal*.
- 03/2006 – Reviewed Manuscripts SIGED01-1686 and SIGED01-1255 for Americas Conference on Information Systems (AMCIS 2006)
- 02/2006 – Reviewed Manuscript 0601003 for *Journal of Information Systems Education*
- 11/2005 – Reviewed Manuscript 05-1050 for *Information Resources Management Journal*.
- 10/2005 - Reviewed POM 061 for *Mid-American Journal of Business*
- 09/2005 - Reviewed Two Manuscripts (Ped1-1065, Ped1-1069) for 2005 International Conference for Informatics Education Research (ICIER)
- 06/2005 - Reviewed Two Extended Abstract Manuscripts (Ped1-1065, Ped1-1069) for 2005 International Conference for Informatics Education Research (ICIER)
- 05/2005 - Session Chair at the 2005 IRMA International Conference, May, 2005 in San Diego.
- 03/2005 - Reviewed Two Manuscripts (1348, 1349) for the Americas Conference on Information Systems (AMCIS 2005)
- 11/2004 - Reviewed Manuscript 325 for IRMA International Conference 2005
- 08/2004 - Reviewed Two Manuscripts (09, 22) for 6th International Conference on the Management of Networked Enterprises – CIMRE'2004
- 03/2004 - Reviewed Three Manuscripts (1069, 1504, 1770) for the Americas Conference on Information Systems (AMCIS 2004)
- 03/2004 - Reviewed Manuscript MC-009 for *Computer Standards & Interfaces*
- 11/2003 - Reviewed Manuscripts 213, 491, 322 for IRMA International Conference 2004
- 09/2003 -Reviewed *MIS Cases* text (by M.L. Miller) for Prentice Hall to recommend improvements for the 2nd Edition (used this text in MIS 617 Fall 2003)
- 08/2003 - Reviewed revised manuscript (#POM 054) entitled “Toward the Development of an Instrument for Research in Supply Chain Management: An Exploratory Study” (originally entitled “Supply chain management and its effect on business performance in the forest products industry”) submitted to the *Mid-American Journal of Business*.

06/2003 - Reviewed Manuscript CRP-1071WW for 2003 International Conference for Informatics Education Research (ICIER)

05/2003 - Reviewed first draft of manuscript (#POM 054) entitled "Supply chain management and its effect on business performance in the forest products industry" submitted to the *Mid-American Journal of Business*.

05/2002 - Reviewed Three Manuscripts for the International Conference on Information Systems (ICIS 2002)

04/2001 - Reviewed Manuscripts ID420, ID629, ID 649 for the Americas Conference on Information Systems (AMCIS 2001)

SERVICE TO THE UNIVERSITY, DIVISION AND DEPARTMENT

Sample of Significant University Service:

Participated in the Bridges Recruitment Lunch at ASC (Nov. 2015).

National Center for Women & Information Technology (NCWIT) Academic Alliance (AA) Faculty Representative for the FSB.

Board of Advisors faculty member for the Miami Chapter of Net Impact since September 2012. Net Impact is a corporate social responsibility/sustainability focused collegiate organization

Active participant in ADVANCE in Fall 2013. Member of OARS (NSF-ADVANCE proposal development plan) ADVANCE Extended STEM Contacts team since April, 2013. The broader team includes 10-15 individuals (also with expertise in STEM and/or gender or ethnicity issues) who provide input on their experiences and on institutional data, give ideas for potential plans of action, and provide feedback on drafts of the proposal.

Participated in the Miami University 2010 and 2008 Summer Reading Programs (SRP) including acting as a SRP Discussion Session Leader.

Created a Proposal for MIS 235C to count as University Honors Program course (with John Forren, Ph.D)

Participated as a university Stakeholder in Women in Science Discipline, Engineering and Math (WISDEM) Living Learning Community (LLC) (meetings, Zoo trip in April 2010)

Attended two Howe Center for Writing Excellence (CWE) Director Position interviewee Campus Presentations (Elizabeth Losh; Bill McCauley) in February, 2010.

Attended two Howe Center for Writing Excellence (CWE) Director Position interviewee Campus Presentations (Nancy Welch; Linda Bergmann) in February, 2007.

Merhout, Jeffrey W, (2005), "Recognizing, Facilitating and Assessing HOTS in a Miami Plan Course" presented at the Miami University Center for the Enhancement of Learning and Teaching (CELT) Presidents' Day Teaching Effectiveness Retreat 2/21/05.

Prepared and presented a Brown-Bag Discussion entitled "Formal and Informal Writing Assignments in MIS" on November 17, 2004 (at the request of Paul Anderson, Director of Miami's Center for Writing Excellence).

Sample of Significant Division (FSB) Service:

Adviser for 20 Sophomore Undecided majors in Fall 2010.

Career Services Committee since 2007 – attended numerous events to help facilitate connecting Miami students to future employers and vice-versa.

Summer Business Institute Curriculum Committee in 2013, 2012, 2011, 2010, 2009.

Summer Business Institute Curriculum Committee in 2008. Accompanied class on field visits to the MU Culinary Support Center and Total Quality Logistics in May, 2008. – Taught and/or evaluated several Modules, including ITI, ITII, ITIII, Group Project Workshops, and Group Project Presentations.

Summer Business Institute Curriculum Committee in 2007. Accompanied class on field visit to Jungle Jim's Market in May, 2007. – Taught and/or evaluated several Modules in London, UK for Section B, including ITII, ITIII, Group Project Workshops, and Group Project Presentations.

Summer Business Institute Curriculum Committee in 2006. Accompanied class on field visit to Toyota Motor Manufacturing, in Georgetown Kentucky in May, 2006.

Summer Business Institute Curriculum Committee in 2005. Accompanied class on field visit to Total Quality Logistics in May, 2005.

Faculty Advisor for the Miami Chapter of Alpha Kappa Psi (Professional Business Fraternity) since May 2003.

Academic Advocate (faculty advisor) for the charter Miami Chapter of the Information Systems Audit and Control Association (ISACA) since November 2003.

Miami Business Consulting projects faculty advisor (Spring 2004, Fall 2003, Spring 2003).

Attended and participated in the Farmer School of Business Commencement ceremonies in May of 2010, 2009, 2008, 2007, 2006, 2005, 2004 and 2003.

Presented the MIS career path and job market discussion at SBA Open House in August, 2004.

Served on the Part-Time MBA Program Task Force (RTFSB committee) in Fall 2004

Attended the CICIT Advisory Council Breakfast, Morning Discussion and Lunch in October, 2004.

Wrote numerous Letters of Recommendation for MU RTFSB students (23 in 2010, 16 in 2009, 29 in 2008, ten in 2007, four in 2006, seven in 2005, seven in 2004; two in 2003)

Escorted high school students to lunch during SBA Open House in April, 2003.

Represented the MIS faculty at the “Exploring Majors Fair” in February, 2008 & 2003.

Served as a judge at the Miami Invitational Mock Trial competition in January, 2003.

Significant Departmental Service:

Advised MIS minors since 2006; Honors Advisor since 2011

Attended IS Advisory Board meetings in Oct, 2008, Apr, 2008, & Oct, 2007.

Helped recruit Sid Deloatch, SVP – Enterprise Solutions IT, Fifth Third Bank to departmental IS Advisory Board in 10/2008

Developed new course: MIS 305 - Information Risk Management, Security and IT Audit; Submitted Proposal for Revised MIS Major and Minor to include MIS 305.

MIS 285 Course Coordinator in Spring 2004 and Fall 2003. Held meetings with other faculty and instructors to ensure consistent coverage of the master syllabus topics.

Star Seminar Series Committee Chair in Spring 2004 and Fall 2003. Coordinated four presentations to faculty in November (recruited Dr. Allen Lee, Professor of Information Systems; Associate Dean for Research & Graduate Studies at Virginia Commonwealth University, and former Editor-in-Chief of *Management Information Systems Quarterly*), February (by MU DMS Professors Lee and Fang), March (by Virginia Tech Mathematics Professor Bill Woodall) and April (by the Ukrainian delegation from Kyiv National University).

Interviewed seven MIS assistant professor candidates at the ICIER Conference in Seattle in December.

GRANTS and STIPENDS RECEIVED

10/19 - Awarded a John E. and Winifred E. Dolibois Faculty Development Fund grant at the amount of \$2,000 to attend the 2019 Blockland Blockchain Conference in Cleveland from 12/08-10/2019

05/12 – Awarded a PwCINQUIRES Grant for \$3,000 for Curriculum Development for “Sustainable IT in the context of the triple bottom line” (May 15, 2012 to August 31, 2012)

12/09 - Awarded (along with Professor Benamati) one of the second round of \$9,000 Curriculum Development Grants under the Center for Business Excellence/KPMG Curriculum Development Initiative for our four-class module, “Information Technology’s Roles in Sustainability.”

06/08 - Awarded (along with Professors Havelka and Rajkumar) one of the first three \$9,000 Curriculum Development Grants under the Center for Business Excellence/KPMG Curriculum Development Initiative for our four-class module, "Master Data Management."

10/07 - Applied for and received \$300 Travel Grant for the *Second Pre-ICIS Workshop on Information Security and Privacy*, WISP 2007, Montreal, Canada, December 8, 2007. Grant provided by the Miami University Faculty Development Fund for International Travel.

06/06 – Received \$1000 grant from the Institute for Study of Business Markets from The Pennsylvania State University to support our further empirical work for our study entitled "Re-examination of the 'Electronic Market Hypothesis' Using a Historical Case Study the U.S. Home Mortgage Industry" for our Revise and Resubmit request from *Journal of the Association of Information Systems* (JAIS) (with Sarker and Lee).

05/06 – Received an additional \$5000 "Writing across the MIS Thematic Sequences" grant from the Miami Center for Writing Excellence (with Miami Professors Rajkumar and Benamati).

12/05 - Received \$200 travel grant from Microsoft for participation in the "Perspectives on Security in Computing – Implications for IS Curriculum and Research" Symposium on 12/11 (after ICIER) in Las Vegas; this event was by-application only and was primarily sponsored by Microsoft. The \$200 check payable to Miami University was received 2/22/06.

05/05 – Applied for and received \$5000 "Writing across the MIS Thematic Sequences" grant from the Miami Center for Writing Excellence (with Miami Professors Rajkumar and Benamati).

12/03 -Applied for and received a \$459 John E. and Winifred E. Dolibois Faculty Development Fund award for the Department of Decision Sciences and Management Information Systems 2004 Star Seminar Series.

Received \$594 travel stipend from CELT to attend conference in 2007

Received \$300 stipend from Assessing Critical Thinking Project in 2005.

Received \$200 stipend from Alumni Teaching Scholars in 2004-05.

Received \$300 stipend from CWE to attend a conference in 2004.

Received \$750 stipend from CWE to attend a series of workshops in 2003.

PROFESSIONAL MEMBERSHIPS

Information Resources Management Association (IRMA) (3/2003)

-Former member of the IRMA Special Research Cluster on Small Business and Information Technology (participated in online research discussions and surveys)

Association for Computing Machinery (ACM) (since 10/1996)

Association of Information Systems (AIS)

Information Systems Audit and Control Association (ISACA) (since 11/2003)
-Academic Advocate for the Miami University Student Chapter of ISACA

NON-ACADEMIC WORK EXPERIENCE

ERNST & YOUNG, Cincinnati, Ohio (July-August, 2010)

Faculty Externship with Ernst & Young Advisory Services (IT Risk Assurance)

CIRCUIT CITY STORES, INC., Richmond, Virginia, (March - July, 2000)

Senior Consultant (employee of VCU's Information Systems Research Institute)

Analyzed and documented the current functionality and future requirements of the integrated point-of-sale and back office system used in retail operations and compared these requirements to two potential vendor partner's capabilities.

REYNOLDS METALS COMPANY, Richmond, Virginia, (July - Oct., 1999)

Senior Consultant (employee of VCU's Information Systems Research Institute) Performed skills needs assessments for Corporate Information Services and assisted in creating a training curriculum to support the implementation of an enterprise resource planning (ERP) system. Researched ERP training vendors to assess their capabilities.

DEUTSCHE BANK AG, New York, New York, (May - Aug., 1999)

Senior Consultant (employee of VCU's Information Systems Research Institute)

Manually reverse engineered and documented legacy systems to ensure that a new comprehensive system contained all required functionality to support front and back office functions for securities trade processing.

CAPITAL ONE FINANCIAL CORP, Richmond, Virginia, (June - Dec., 1998)

IT Education Consultant (employee of VCU's Information Systems Research Institute)

Provided support for the development of curricula in the various colleges of Capital One IT University. Developed case study materials for the College New Hire and Management Assimilation programs. Facilitated the College New Hire case study.

FORT JAMES CORPORATION, Richmond, Virginia (Dec., 1986 - Aug., 1996)

Transportation Analyst (transferred Aug., 1995)

Provided analytical and database management support in the Corporate Transportation department. Identified opportunities and assisted with special projects to save on transportation expenditures and enhance the services provided to the corporation.

Project Analyst (transferred Aug., 1994)

Selected to provide data management and analyses for the transportation team of the Corporate Strategic Sourcing project. Team planned and built a data mart and generated \$19 million in annual savings in transportation costs.

Senior Internal Auditor (promoted Sept., 1993)

Provided consulting services to the company's manufacturing and transportation locations by identifying opportunities for improvements in controls and business practices. Reviewed and

documented business processes in operational and marketing areas such as procurement, production, inventories, revenue and distribution. Planned for engagements and supervised staff. Prepared oral and written reports to management.

Tax/Financial Analyst (promoted, Dec., 1992)

Supervised tax staff during quarterly and annual compliance filings. Analyzed, evaluated and summarized the impact of Internal Revenue Service audit adjustments on corporate earnings and cash flow. Received corporate award for leading a project that resulted in a \$30 million tax refund.

Tax Accountant/Federal Audit Team (transferred, Jan., 1990)

Prepared submissions to the IRS that outlined the facts and legal basis for various positions taken on the federal tax return. Researched, analyzed and summarized federal tax laws.

Financial Reporting Coordinator (promoted, Aug., 1989)

Supervised tax staff during quarterly closings. Responsible for income tax provisions, accruals and footnotes for the company's consolidated financial statements.

Corporate Tax Accountant (Dec., 1986)

Prepared federal and state tax returns for subsidiaries. Reviewed tax returns prepared by other staff. Selected to work on special project teams that planned and implemented mergers and acquisitions.

CHERRY, BEKAERT & HOLLAND, Certified Public Accountants, Richmond, Virginia:

(July 1984 - Dec., 1986)

Senior Auditor (promoted May, 1986)

Planned, designed and executed audit programs for various enterprises. Supervised staff accountants on audit engagements. Analyzed internal controls and made recommendations for improvements to management.

Staff Accountant (July, 1984)

Provided services for clients in all areas of public accounting including audits, reviews, compilations, and corporate and individual tax preparation.