VITA

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EDUCATION

Doctor of Philosophy, Business Administration, Texas A&M University, College Station, TX. Major area of study in Management/Organizational Behavior; Minor in Management Information Systems.

Dissertation: "Information Technology and Task Design: An Examination of the Impact of Changes in Task Methods and Social Information on Worker Job Characteristics Perceptions, Attitudes, and Performance." Dissertation Chair: Ricky W. Griffin.

Master of Computer Science, Texas A&M University, College Station, TX. Minor in Management.

Bachelor of Arts in Architectural Studies, University of Arkansas, Fayetteville, AR.

PUBLICATIONS

Siau, K., Woo, C., Storey, V.C., Chiang, R.H., Chua, C.E., & Beard, J.W. 2022. Information Systems Analysis and Design: Past Revolutions, Present Challenges, and Future Research Directions. *Communications of the Association for Information Systems*, Special Section on Curating Research Trends. 50(Article 33), 835-856. https://doi.org/10.17705/ 1CAIS.05037.

Beard, J.W. 2019. "Giving, Even When It Hurts." With Peterson, C.M., Peterson, T.O., Aikens, S.D., Beard, J.W., Beatty, J.E., Blair, C.A., Lesko, A.P., & Small, E.E., "Story Hour in the Management Classroom." *Management Teaching Review* (*MTR*), 5(3), 259-264. https://doi.org/10.1177/2379298119836073. Accessed March 27, 2019. Supplemental material: https://journals.sagepub.com/doi/suppl/10.1177/2379298119836073.

Beard, J.W. 2016. "The Anatomy of Wisdom in an Era of Ubiquitous Technology. In N. Dalal, A. Intezari, & M. Hietz (Eds.), *Practical Wisdom in the Age of Technology: Insights, Issues, and Questions for a New Millennium* (pp. 39-50). New York, NY: Routledge.

Peterson, T.O., Beard, J.W., & Van Fleet, D.D. 2012. "The Impact of Situational Factors on Information Systems (IS) Managerial Leader Behaviors: What Information System Employees Want." *Journal of Business & Leadership*, 8 (54-68).

Brooks, J.M., Carroll, J.S., & Beard, J.W. 2011. "Dueling Stakeholders and Dual-Hatted Systems Engineers: Challenges, Capabilities, and Skills in Government Infrastructure Technology Projects." *IEEE Transactions on Engineering Management*, 58(3), 589-601.

Beard, J.W., Keck, B., & Peterson, T.O. 2005. "When Success Results in Failure: The Challenge of Extending the IT Infrastructure to Support Organ Procurement and Transplantation." Information Systems and Health Care – VII. *Communications of the Association of Information Systems*, 16 (Article 26), 517-538.

Peterson, T.O. & Beard, J.W. 2004. "Workspace Technology's Impact on Individual Privacy and Team Interaction." *Team Performance Management: An International Journal*, 10(7/8), 163-172.

Beard, J.W. & Sumner, M. 2004. "Seeking Strategic Advantage in the Post-Net Era: Viewing ERP from the Resource-Based Perspective." *Journal of Strategic Information Systems*, Special issue on "Strategic Information Systems in the Post-Net Era," J.N.D. Gupta, M.A. Quaddus, & R.D. Galliers (Eds.). 13(2), 129-150.

Beard, J.W. & Van Fleet, D.D. 2003. "Lessons for Management and Organizational Research from a History of Science." Special issue of *Journal of Applied Management & Entrepreneurship*, D. Wren & S. Carraher (Eds.). 8(4), 24-35.

Beard, J.W. & Peterson, T.O. 2003. "Coming to Grips with the Management of Information: A Classroom Exercise." *Journal of Information Systems Education*, 14(1), 15-30.

Beard, J.W. 2002. "Management of Technology: A Three-Dimensional Integrative Framework with Propositions for Future Research." *Knowledge, Technology, and Policy*, 15(3), 45-57. Reprinted in D. Clarke (Ed.) (2004) *Theory of Technology*, Somerset, NJ: Transaction Publishers.

Beard, J.W., Woodman, R.W., & Moesel, D. 1999. "Using Behavioral Modification to Change Attendance Patterns in the High-Performance, High-Commitment Environment." In R.W. Woodman & W.A. Pasmore (Eds.), *Research in Organizational Change and Development, Volume 11* (pp. 183-224). Greenwich, CT: JAI Press.

Knouse, S.B., Beard, J.W., Pollard, H.G., & Giacalone, R.A. 1996. "Willingness to Discuss Exit Interview Topics: The Impact of Attitudes Toward the Supervisor and Attitude Toward Authority." *Journal of Psychology*, 130(3), 249-261.

Giacalone, R.A., Stuckey, L., & Beard, J.W. 1996. "Conditions Influencing Biased Responding in Exit Interviews and Surveys." *Organization Development Journal*, 14(1), 27-39.

Beard, J.W. 1995. "Realities and Representations of Technology in American Society: Images of Technology from Cartoons." *Community College Humanities Review*, 16, Summer (Special Issue), 11-24.

Giacalone, R.A., Fricker, S. & Beard, J.W. 1994. "The Impact of Ethical Ideology on Modifiers of Ethical Decisions and Suggested Punishment for Ethical Infractions." *Journal of Business Ethics*, 13(1), 1-14.

Giacalone, R.A. & Beard, J.W. 1994. "Impression Management, Diversity, and International Management." *American Behavioral Scientist*, Special Issue on Impression Management Theory and Diversity: Lessons for Organizational Behavior, P. Rosenfeld, R.A. Giacalone, & C.A. Riordan (Eds.), 37(5), 621-636.

Beard, J.W. & Peterson, T.O. 1988. "A Taxonomy for the Study of Human Factors in Management Information Systems," In J. Carey (Ed.), *Human Factors in Management Information Systems*, New York, NY: Ablex. pp. 7-25.

SCHOLARLY BOOKS AND CHAPTERS

Beard, J.W. (Ed.) 2021. *Information Technology Applications for Crisis Response and Management*. Hershey, PA: IGI Global.

Beard, J.W. (Ed.) 2004. *Managing Impressions with Information Technology*. Westport, CT: Praeger.

   Beard, J.W. 2004. "Introduction." In J.W. Beard (Ed.), *Managing Impressions with Information Technology* (pp. xi-xvii). Westport, CT: Praeger.

   Majchrzak, A., Winby, S. & Beard, J.W. 2004. "Effective Integration Planning to Support Agile Manufacturing, Re-Engineering, and Concurrent Engineering." In J.W. Beard (Ed.), *Managing Impressions with Information Technology* (pp. 113-134). Westport, CT: Praeger.

Beard, J. W. (Ed.) 1996. *Impression Management and Information Technology*. Westport, CT: Quorum Books.

   Beard, J.W. 1996. "Impression Management and Information Technology: New Perspectives on Individual and Organizational Computing." In J.W. Beard (Ed.), *Impression Management and Information Technology* (pp. 1-6). Westport, CT: Quorum Books.

   Harrington, K.V. & Beard, J.W. 1996. "The Appropriate Use of Computer-Based Information Technologies in Organizations: An Impression Management Framework." In J.W. Beard (Ed.), *Impression Management and Information Technology* (pp. 133-158). Westport, CT: Quorum Books.

PROCEEDINGS AND PRESENTATIONS

Castellanos, A., Beard, J.W., Samuel, B., & Woo, C. "Shaping the Future of Systems Analysis and Design Scholarship in the Digital Age." AMCIS 2024, Workshop, Salt Lake City, Utah. August, 2024.

Beard, J.W. & Peterson, T.O. "An Assessment of the Impact of 'Key Issues' Research on IS/IT Scholarly Publications: An Initial Exploration." Accepted for the Americas Conference on Information Systems (AMCIS), Digital Transformation Information Systems Track, Digital Transformation General Minitrack. Salt Lake City, Utah, August 15-17, 2024.

Beard J.W., Storey, V., Samuel, B., Lukyanenko, R., Wiedemann, A., Schuff, D., Ogunseye, S., Islamzada, Z. & Islamzada, F. "Agile Development: The Promise, the Reality, the Opportunity." Accepted at the 3rd International Workshop on Agile Methods for Information Systems Engineering (Agil-ISE), with the 36th International Conference on Advanced Information Systems Engineering (CAiSE) 2024, Limassol, Cypress, June 3-7, 2024. Proceedings information forthcoming.

Beard, J.W. 2023. "Herding Cats: Guiding Followership for Agile Project Environments." With T.O Peterson (Session Chair) & B. Rook. As part of a Professional Development Workshop (PDW) session entitled: "Do You Teach the F-word in Your Classes (That's Followership)." Southwest Academy of Management, Houston, TX. March 8-11.

Beard, J.W. 2022. "When Project Complexity Exceeds Expectations: Lessons from the Vasa." International Research Workshop on IT Project Management (IRWITPM), sponsored by SIGITProjMgmt (Special Interest Group on IT Project Management), Copenhagen, Denmark. December 10.

Beard, J. W. 2022. "Digital Transformation: A Resource-Based View and Analysis," Pre-ICIS OASIS Workshop of the IFIP 8.2 Working Group, 2022. Copenhagen, Denmark. December 10.

Beard, J.W. 2022. "Workspace Design to Support Creativity, Collaboration, and Innovation: An Exploration of the Digital Impact." 11th International Workshop on the Changing Nature of Work (CNoW), 2022. Copenhagen, Denmark. December 10.

Beard, J. W. 2022. "The Agile Development Approach: An Exploration Using Task Design." ICIS TREO (Technology, Research, Education, and Opinion) Talks Forum. Copenhagen, Denmark. December 11.

Elgayeva, E., Flores, R., Pueschel, A., Beard, J.W., & Methune, B. 2022. "Active Learning Pedagogies in Management Education and Development Post-Pandemic: Mapping the Links and Looking Ahead – Revisited." Teaching and Learning Conference (TLC) + MED (Management Education and Development), 2022 Annual Meeting of the Academy of Management, Seattle, WA, Aug 6-9, 2022.

Beard, J.W., Siau, K., & Erickson, Jr., J. 2022. "Agile and DevOps in Digital Transformation – A Comparative Analysis," TREO (Technology, Research, Education, and Opinion) Track (April 27, 2022). PACIS (Pacific Asia Conference on Information Systems) 2022, July 5-9, 2022.

Femi-Jegede, A., Rhodes, A., & McCritty, Sr., B.A. (Moderators) with (Presenters) Schultz, J.L., Nowakowski, M. J., Malayter, M., Peterson, T.O., Love, M.S., Lebens, M. Smith, R., Beard, J.W., Flores, C., Blackford, B. 2021. "Apps 'n Apps: Using Mobile Applications in the Business Classroom," Professional Development Workshop (PDW) on Leading, Managing, and Learning in View of Today's Grand Challenges, 64th Midwest Academy of Management, St. Ambrose University, Davenport, IA, October 14-16, 2021.

Beard, J.W. 2021. "The Good, the Bad, and the Ugly: Learning and Analysis from the Capture and Exploration of Stories." ISECON 2021 (Information Systems Education Conference) Virtual Conference, October 9, 2021. B.L. Garner (Ed.) Proceedings, pp. 22-27. [Originally in program for ISECON 2020, March, Plano, TX, cancelled due to COVID-19 pandemic. Resubmitted for 2021 conference.]

Elgayeva, E., Flores, R., Pueschel, A., Beard, J.W., & Methune, B. 2021. "Active Learning Pedagogies in Management Education and Development Post-Pandemic: Mapping the Links and Looking Ahead." Teaching and Learning Conference (TLC) + MED (Management Education and Development), 2021 Annual Meeting of the Academy of Management, Virtual.

Beard, J.W. 2020. "How IT Learns: What Happens After Its Built." SIGSAND (Special Interest Group on Systems Analysis and Design) 2020 Virtual Symposium. May 22, 2020.

Beard, J.W. October, 2019. "Scholarly Teaching in Systems Thinking and Information Systems," T.O. Peterson (Session Chair) w/ others, "What You Need to Know to be a Scholarly Teacher." Professional Development Workshop (PDW) Track, INFORMS, Seattle, WA.

Beard, J.W. October, 2019. "Systems Thinking and Decision Making (in Complex, Dynamic Situations)."   J. Schultz (Session Chair), w/ others. "The Rest of the Story: Using Literature to Enhance Learning in the Business Classroom." Professional Development Workshop (PDW) Track, Midwest Academy of Management, Omaha, NE.

Beard, J.W. & Paepcke-Hjeltness, V. 2019. "Sketchnoting: A Visual Methodology Fostering Critical Thinking and Knowledge Retention for our Students." Professional Development Workshop (PDW), 2019 Annual Meeting of the Academy of Management, Boston, MA. August 9-13, 2019. Received Management Education and Development (MED) Division's Best Professional Development Workshop Award.

Beard, J.W. & Paepcke-Hjeltness, V. 2019. "Sketchnoting for Critical Thinking and Learning." Management and Organizational Behavior Teaching Conference (MOBTS), Ramapo College, June 5-8, 2019.

Beard, J.W. & Peterson, T.O. 2019. "'And They Can Figure out the Rest from Here:' Confronting the Challenge of Teaching Systems Analysis and Design to Novice Analysts with the Hollow Squares Exercise." In B.L. Garner (Ed.), Proceedings of the Thirty-Fifth Information Systems Education Conference (ISECON), 35, pp. 1-15, Galveston, TX, April 4-6.

Beard, J.W. 2018. "Information Systems Analysis and Design: Addressing the 'Wicked' Nature of Systems Development Efforts." Proceedings of the 17th SIGSAND Symposium, Special Interest Group on Systems Analysis and Design, pp. 58-63, Syracuse, NY. May 24-25.

Beard, J.W. 2018. "Learning from the Capture and Exploration of Stories: An Activity and Lessons Learned." MOBTS (Management and Organizational Behavior Teaching Society (OBTC)) 2018. June 6-9, Coastal Carolina University.

Beard, J.W. & Peterson, T.O. 2017. "Exploring Communication Challenges in Systems Analysis and Design." Annual Meeting of the Decision Sciences Institute (DSI), November 18-20, Washington, D.C.

Beard, J.W. 2017. "Overtones of Excellence: Learning from a Deep Dive into Exceptional Efforts in Organizations." T.O. Peterson (Session Chair) + others "Suppose We Applied a Positive Approach to Management Education." PDW (Professional Development Workshop), Annual Meeting of the Academy of Management, Atlanta, GA. August 4-9, 2017.

Beard, J.W. 2016. "Lessons for Teams for Fighting Wild Fires." With T. O. Peterson (Chair), et al. (Teaching Panel) "Suppose We Took Student Teams Seriously," PDW (Professional Development Workshop), Annual Meeting of the Academy of Management, Anaheim, CA. August 5-9, 2016.

Beard, J.W. 2016. "Giving, Even When It Hurts." With Peterson, T. O. (Session Chair), Aikens, S., Beatty, J.E., Lesko, A. Messal, C.B., Peterson, C., & Small, E. "Storytime for Business Students," Organizational Behavior Teaching Conference (OBTC) 2016, June 8-11, 2016, Walsh University.

Beard, J.W. January, 2015. "More Work to Do: Increasing Expectations from Proliferating Communication and Social Media Capabilities." TIM (Technology and Innovation Management) Mid-Year Conference, Raleigh, NC.

Beard, J.W. August, 2014. "What Happens to IT after Implementation: An Exploration." IFIP 8.2 Workshop on "Information Systems & Organizations," in conjunction with the Academy of Management, Philadelphia, PA.

Dalal, N., Pauleen. D., Jennex. M., Beard. J.W., Rosen, P., & Wang, W. August, 2013. "Where is the Wisdom We Have Lost in Technology?" Panel Discussion. Americas Conference on Information Systems (AMCIS), Chicago, IL.

Peterson, T.O., Beard, J.W., & Van Fleet, D.D. September, 2012. "The Impact of Situational Factors on Information Systems (IS) Managerial Leader Behaviors: What Information System Employees Want." Business and Leadership Symposium, Fort Hays State University, Hays, KS.

Beard, J.W. & Allen, B. (Substitute Robson, W.) March, 2012. "Seeing the Forest AND the Trees: A Systems-Focused Experiential Exercise." Professional Development Exercise. Southwest Academy of Management (SWAM), New Orleans, LA.

Brooks, J.M., Carroll, J.S., & Beard, J.W. 2009. "Dueling Stakeholders and Dual-Hatted Systems Engineers: Challenges and Capabilities in Evolving Government Infrastructure." International Workshop on Organizational Design and Engineering (IWODE), Lisbon, Portugal.

Stevens, R., King, M., Beard, J.W., & Halley, M.R. March, 2009. "Adapting the Process: Enablers and Barriers to Innovation in Systems Engineering and Acquisition Processes." IEEE SysCon (Systems Conference) 2009. Vancouver, BC, CANADA.

Stevens, R., King, M., Halley, M.R., & Beard, J.W. May, 2009. "Acquisition Strategies for Dealing with Uncertainty." 6th Acquisition Research Symposium, Monterey, CA.

Beard, J.W. April, 2009. "Learning from Systems Engineering Success and Failure." Invited presentation at Systems of Systems Engineering Forum. McLean, VA.

Brooks, J.M., Beard, J.W., & Carroll, J.C. July, 2008. "The Changing Nature of Systems Engineering and Government Enterprises: Report from a Case Study Research Effort." 24th European Group for Organization Studies (EGOS) Colloquium, Amsterdam, The Netherlands.

Beard, J.W. & Halley, M. April, 2008. "The Governance Challenge in a Very Large Enterprise System." 20th Systems and Software Technology Conference (SSTC), Las Vegas, NV.

Beard, J.W. August, 2007. "Wicked Problems in Enterprise Systems Change: It's the Journey, Not the Destination." Symposium (sponsored by the Organization Change and Development and the Technology and Innovation Management Divisions) on "Meeting the Practical Challenge of Government Enterprise Change: Lessons from Systems Engineering," JoAnn Brooks, Coordinator. Academy of Management, Philadelphia, PA.

Beard, J.W. November, 2005. "Can IT Systems Learn?" Workshop on "Designing Information and Organizations with a Positive Lens," Case Western Reserve University.

Peterson, T.O., Brewster, S., Beard, J.W., & Van Fleet, D.D. November, 2005. "The Impact of Situational Factors on IS Managerial Leader Behaviors: What IS Employees Want." Southern Management Association (SMA), Charleston, SC.

Beard, J.W. March, 2005. Panelist in teaching-oriented session organized by T.O. Peterson, "Creative Applications and Uses of the Syllabus," Southwest Academy of Management, Dallas, TX.

Peterson, T.O., Van Fleet, D.D., Smith, P.C., & Beard, J.W. August, 2003. "Gender Differences in Performance Feedback Utilizing an Expert System: A Replication and Extension." Proceedings of the Third International Conference on Intelligent Systems Design and Applications, Tulsa, OK.

Berniker, E. & Beard, J.W. May, 2003. "From Hieroglyphics to Icons: Leveraging Iconic Scripts for Future Communications." Proceedings of the Annual Meeting of the International Association of the Management of Technology (IAMOT). Nancy, France.

Peterson, T.O. & Beard, J.W. August, 2002. "The Impact of An Innovative Workspace Technology on Team Networking Ability: An Exploratory Study," Academy of Management, Denver, CO.

Beard, J.W. March, 2001. "Elder Hostile?: Obstacles and Opportunities for an Aging Population in an Era of Advancing Technology." Invited Keynote Session at the World Conference on Management of Technology, IAMOT 2001. Lausanne, Switzerland.

Beard, J.W. August, 2000. "A Retrospective on Y2K," O. Hauptman, Session Organizer, Preconference Session, Academy of Management, Toronto, Ontario, Canada.

Beard, J.W., Lawrence, P., & Cummings, A. August, 2000. "Workplace Design: Catalyst for Innovation and Change" Caucus, Academy of Management, Toronto, Ontario, Canada.

Beard, J.W. May, 2000. "Educational Programs in Technology Management: Any Road Will Take You There?" Invited Panel on "Technology Management Educational Programs for the New Millennium: Challenges and Opportunities," INFORMS 2000, Salt Lake City, UT.

Beard, J.W., & Keck, B. February, 2000. "The Evolving Information Technology Infrastructure in Support of Organ Procurement, Placement, Transplantation, and Monitoring: A History of Organizational Learning." IAMOT (International Association for Management of Technology) 2000, The Ninth International Conference on Management of Technology, "Management of Technology: The Key to Prosperity in the Third Millennium," Miami, FL.

Beard, J.W. February, 2000. "Overcoming Differing Perspectives in Technology Management: A Co-Orientation Framework." IAMOT (International Association for Management of Technology) 2000, The Ninth International Conference on Management of Technology, "Management of Technology: The Key to Prosperity in the Third Millennium," Miami, FL.

Beard, J.W. August, 1999. "TIM at the End of the Millennium: Preparations for Y2K," Oscar Hauptman, Session Organizer, Preconference Session, Academy of Management, Chicago, IL.

Peterson, T.O. & Beard, J.W. June, 1999. "Solutions Diversified, Inc.: Comprehending the Behavioral Aspects of Management Information Systems," Organizational Behavior Teaching Conference (OBTC), Las Cruces, NM.

Beard, J.W. May, 1999. "Team Performance During Crises: Preparing Organizations for Fighting Fires." Workshop, IEEE International Engineering Management Conference, Puerto Rico.

Beard, J.W. August, 1998. "Can Workplace Design Enhance Individual and Organizational Performance?" Caucus, Academy of Management, San Diego, CA.

Beard, J.W. October, 1997. "Information Architecture and the Management of Medical Technology." 1997 INFORMS Annual Meeting on the Management of Medical Technology, Dallas, TX.

Beard, J.W. & Giacalone, R.A. July, 1997. "Exit Interviews and Technical Personnel: Missed Opportunities, Lost Knowledge." *Proceedings of the Portland International Conference on Management of Engineering and Technology, Innovation In Technology Management: The Key To Global Leadership*, D.F. Kocaoglu & T.R. Anderson (Eds.), p. 316. Piscataway, NJ: IEEE.

Beard, J.W., Klein, D.H., Daily, O.P. & Kauffman, M.   June, 1997. "Applying Information Technology Management Capabilities to Support Organ Procurement and Transplantation." *Proceedings of the Sixth International Conference on Management of Technology (MOT '97), The Creation of Prosperity, Business and Work Opportunities Through Technology Management*, H. Mueller, J.G. Persson, & K.P. Lumsden (Eds.), pp. 368-377. Stockholm, Sweden: The Swedish Society of Mechanical Engineers, Naval Architects and Aeronautical Engineers.

Peterson, T.O., Beard, J.W., & Lewandowski, M. March, 1996. "Creative Thinking Toolkit: A Faculty Development Workshop." Preconference Teaching Workshop, Southwest Academy of Management, San Antonio, TX.

Beard, J.W. February, 1996. "Management of Technology: An Integrative Model with Propositions for Future Research." *Proceedings of the Fifth International Conference on Management of Technology, Technology Management in a Changing World*, R.A. Mason, L.A. Lefebvre, & T.M. Khalil (Eds.), pp. 71-72. Oxford, UK: Elsevier Advanced Technology.

Beard, J.W. January, 1996. "Change and Learning in Technology Management: Totems, Toys, Traps, and Transmogrification." *Proceedings of the Twenty-Ninth Annual Hawaii International Conference on Systems Sciences, Volume II, Information Systems - Decision Support and Knowledge-Based Systems*, J.F. Nunamaker, Jr. & R.H. Sprague, Jr. (Eds.), pp. 78-86. Washington, D.C.: IEEE Computer Society Press. Nominated for Best Paper Award.

Beard, J.W. November, 1995. "Job Design and Information Technology: A Preliminary Study." *1995 Proceedings Decision Sciences Institute*, C.T. Ragsdale (Ed.), pp. 379-381. 26th Annual Meeting of the Decision Sciences Institute (DSI), Boston, MA.

Beard, J.W. & Giacalone, R.A. November, 1995. "Deficiencies in Communication in International Management: A Co-Orientation and Impression Management Perspective", "Crossing Borders: A Tripartite Perspective of Doing Business in Countries of Different Development Levels." D.N. Lascu & T.M. Weisenberger (panel chairs), *Proceedings of the International Management Development Association*, Orlando, FL.

Beard, J.W. October, 1995. "Management of Technology: A Three-Dimensional Integrative Model." *Proceedings of the 37th Annual Conference of the International Military Testing Association*, Canadian Forces Personnel Applied Research Unit, pp. 492-496. Toronto, Ontario, Canada: Canadian Communications Group.

Beard, J.W. October, 1995. "The Curriculum on Leadership and Management Ignorance: A Proposal." *Proceedings of the 37th Annual Conference of the International Military Testing Association*, Canadian Forces Personnel Applied Research Unit, pp. 452-455. Toronto, Ontario, Canada: Canadian Communications Group.

Beard, J.W. February, 1995. "Living With Science and Technology in the Twenty-First Century: Lessons from the Comics," Living With Science and Technology in the Twenty-First Century: Perspectives from the Arts and Humanities, Knoxville, TN.

Beard, J.W. August, 1994. "Technology in the Workplace: Reducing the Barriers to Understanding." Showcase Workshop. C.D. Sutton & T.O. Peterson, Showcase coordinators. Academy of Management, Dallas, TX.

Beard, J.W. August, 1994. "Multimedia in Your Classroom." A Preconference Symposium. T.O. Peterson, Symposium coordinator. Academy of Management, Dallas, TX.

Beard, J.W.   June, 1994. "The Curriculum on Management Ignorance: A Proposal." 5th Annual Conference on Problem Solving and Critical Thinking, Geneva, NY.

Beard, J.W.   March, 1994. "Weaving Technology into Your Classes: An AACSB Challenge," All SWFAD Joint Session. C.D. Sutton, Session coordinator. Southwest Federation of Administrative Disciplines (SWFAD), Dallas, TX.

Beard, J.W.   March, 1994. "Computers in Cartoons: Satire and Truth in Human-Technology Relations," The Image of Technology, The Fourth Annual Conference of the Society for the Interdisciplinary Study of Social Imagery, Colorado Springs, CO.

Beard, J.W.   June, 1993. "Appendectomies, Skunks, and All That Jazz," Organizational Behavior Teaching Conference (OBTC), Bucknell University, Lewisburg, PA.

Beard, J.W. & Peterson, T.O.   June, 1993. "Information Technology in the OB Curriculum: Where? Why? How?" Classroom Technologies Workshop. Organizational Behavior Teaching Conference (OBTC), Bucknell University, Lewisburg, PA.

Peterson, T.O., Smith, P.C., & Beard, J.W.   August, 1992. "The Effects of Flexibility/Rigidity and Past Performance on Subordinates Willingness to Report Problems to Their Managers," Association of Management, Las Vegas, NV.

Beard, J.W.   February, 1992. "Humanizing the Computer: A Lighthearted Perspective," The 4th Conference on Human Factors and Information Systems, Phoenix, AZ.

Beard, J.W.   August, 1991. "Experiencing Information Systems: Exercises to Teach Prospective Managers about Information Systems," Pre-Conference Symposium Jointly Sponsored by the Organizational Communication and Information Systems Division and the Management Education and Development Division, Academy of Management, Miami, FL.

Peterson, T.O. & Beard, J.W.   June, 1990. "The OB Paradigm Challenge," Organizational Behavior Teaching Conference (OBTC), University of Richmond, Richmond, VA.

Beard, J.W.   October, 1988. "Personnel / Human Resource Management and Information Systems: A Combination Whose Time Has Come," *Proceedings of ISECON '88*, Dallas, TX.

Van Fleet, D.D. & Beard, J.W.   August, 1988. "Lessons for Management Research from a History of Science," Academy of Management, Los Angeles, CA.

Beard, J.W.   June, 1988. "A Systems Environment for Teaching Management Systems and Control,"   Organizational Behavior Teaching Conference, Los Angeles, CA.

Beard, J.W.   April, 1988. "Enhancing Organizational Learning: A Composite Approach," Texas Conference on Organizations, Lake Travis, TX.

Van Fleet, D.D., Peterson, T.O. & Beard, J.W.   April, 1988. "Developments on an Electronic Military Leadership Bibliography," *Proceedings of the 11th Psychology in the Department of Defense Conference*, Colorado Springs, CO.

Peterson, T.O., McBride, D.J. & Beard, J.W.   October, 1987. "Coming To Grips with the Management of Information: An Experiential Approach," *Proceedings of ISECON '87*, San Francisco,   CA.

Beard, J.W. & Peterson, T.O.   October, 1986. "A Taxonomy for the Study of Human Factors in MIS," Conference on Human Factors In Management Information Systems, College Station, TX.

WORK IN PROGRESS (CURRENT SUBMISSIONS AND WORKING PAPERS)

Samuel, B., Woo, C., Lukyanenko, R., Beard, J.W., Castellanos, A., Siau, K., Chiang, R.H.L., Storey, V., & VanderMeer, D. "Systems Analysis and Design: The Continuing Foundation of Information Systems." Submitted to the *Journal of the Association of Information Systems* (*JAIS*) (Under Revision; Initially submitted February 15, 2022; R&R, reviews received 7/14/22; Revision Submitted June 2023; R&R received November 2, 2023. 2nd revision being submitted by October 4, 2024.)

Castellanos, A., Beard, J.W., Samuel, B., Siau, K., Woo, C., Storey, V.C., Lukyanenko, R., Chiang, R.H.L., & Vandermeer, D. "The Ontology of Fields as a Framework for Evolving Systems Analysis and Design." Submitted to the ER 2024 Forum – 43rd International Conference on Conceptual Modeling, Carnegie Mellon University, October 28-31.

Beard, J.W., Peterson, T.O.. & Smith. T. "'And They Can Figure out the Rest from Here:' Confronting the Challenge of Teaching Systems Analysis and Design to Novice Analysts with the Hollow Squares Exercise." Working Paper.

Beard, J.W., Siau, K., Erickson, J. "Agile and DevOps in Digital Transformation – A Comparative Analysis." Working Paper.

Beard, J.W. "'Who You Gonna' Call?:' Using "Ghostbusters" to Explore Agile Product Development" Working Paper.

Breard. J.W. "Understanding Prototyping: Lessons from History." Working Paper.

Beard, J.W. "Agile Development for Big Data Analytics Projects: Limitations and Lessons Learned." Working Paper.

Beard, J.W. "Can a Competitive Advantage Emerge from Planning for the Use of IT in the Strategic Management of Disasters?" Extended Abstract.

Beard, J.W. & Paepcke-Hjeltness, V. "Sketchnoting: A Visual Path to Communication, Understanding, and Learning." Working Paper.

Beard, J.W. "Workspace Design to Support Creativity and Innovation: Understanding Spatial Needs and Effects." (Originally submitted to *CERN IdeaSquare Journal of Experimental Innovation* Special Issue on "Designing Creative Spaces to Support Experimental Innovation.") Working Paper.

Schultz, J.L., Comer, D.R., Peterson, T.O., Blackford, B.J., Park, S., Beard, J.W., Vander Weerdt, C., & Peck, J. (J.L. Schultz & D.R. Comer – Session Coordinators). "Left to Their Own Devices: Using Mobile Applications in the Management Classroom – Teaching with Mobile Applications," Developed for PDW (Professional Development Workshop).

Beard, J.W. "Changing Expectations in Work and Attention: An Irony of the Sharing Economy." Working Paper.

Beard, J.W. & Van Fleet, D.D. "The Evolution of Information Management: An Historical Perspective," Working Paper.

Beard, J.W. "Moving Beyond Failure: Perspectives to Improve Project Success in Challenging Domains." Extended Abstract.

Beard, J.W. "Change and Learning in Technology Management: Totems, Toys, Traps, and Transmogrification." Working Paper.

Peterson, T.O., Peterson, C.M., Hodges, T. & Beard, J.W. "Have You Used Your Strengths Today?"

MITRE-RELATED PUBLICATIONS & PRESENTATIONS (2006-2009)

Beard, J.W. & Brooks, J.M. 2008. "Social Contexts of Enterprise Systems Engineering," *The EDGE: MITRE's Advanced Technology Newsletter*, 10(3), Summer, 4-5.

Brooks, J.M., Beard, J.W., & Carroll, J.C., January, 2008. "Case Studies: Learning from Experience," Organizational & Adult Learning Technology Exchange Meeting (TEM), The MITRE Corporation.

Beard, J.W. April, 2007. "Can BCP Lead to Improved Organizational Performance?," Business Continuity and Disaster Recovery Planning Case. Technology Exchange Meeting (TEM), Hosted by: the MITRE Business Continuity Program Office (BCPO) and The Center for Enterprise Modernization (CEM), The MITRE Corporation.

Buckley, K., Small, C., & Beard, J.W. March, 2007. "Corporate Performance Measures," Exploring Challenges and Approaches to Organizational Change Management and the Impact on Enterprise Systems Technology Exchange Meeting (TEM), Hosted by CIIS, CEM, & C2C, The MITRE Corporation.

FUNDED ACTIVITIES (MITRE) (2006-2009)

Stevens, R. & King, M. (Principal Investigators). 2008-2009. Venture Capital Concepts in Systems Acquisition, MITRE Sponsored Research (MSR) (2008-2009) ($580,000 FY'09).

Brooks, J.M. (Principal Investigator), Carroll, J.C. (Co-Director), Beard, J.W. (Interim- & Co-Principal Investigator). 2006-2008. Social Contexts of Enterprise Systems Engineering, MITRE Sponsored Research (MSR) ($570,000 FY'08).

Beard, J.W. 2008. "Aligning Incentives with Change Management." Innovation Grant ($25,000).

Beard, J.W. & Nadeem, A. 2007. "Survey of Business Intelligence (BI) Tools." Knowledge Portfolio Project ($25,000).

ADDITIONAL PRESENTATIONS

Beard, J.W. June 2, 2000. "Disruptive Technology: A Paradigm Shift Hits the Fan," Technology Roundtable: Managing "New" Information Technologies. Edwardsville, IL.

Beard, J.W. March 29, 2000. "Elder Hostile: Obstacles and Opportunities for an Aging Population in an Era of Advancing Technology," Dialog with Senior Citizens, Southern Illinois University at Edwardsville, Office of Continuing Education.

TECHNICAL REPORTS

Lorber, M., Buckley, K. Cordts, J. & Beard, J.W. 2010. "An Enterprise Framework for Collaboration in Emergency Preparedness and Response and Homeland Security."

Beard, J.W. & Halley, M.R. 2008. Technical Report – not currently available for public release. Additional information available upon request. Project supported by and a part of the Social Contexts of Enterprise Systems Engineering MSR (MITRE-Sponsored Research).

Beard, J.W. & Barrett, B. 2008. Technical Report – not currently available for public release. Additional information available upon request. Project supported by and a part of the Social Contexts of Enterprise Systems Engineering MSR (MITRE-Sponsored Research).

Beard, J.W., Powell, A., Schambach, T., & Yager, S. 2002. "IT Higher Education in Illinois: Convergence or Divergence in Addressing Employer Needs." (Research project funded by Illinois Board of Higher Education – HECA grant of $66,000. J.W. Beard – Project Leader).

Woodman, R.W., Moesel, D., Edmondson, G.H. & Beard, J.W. 1991. "Using Behavioral Modification to Change Attendance Patterns: The Westinghouse Experience," Department of Management, Texas A&M University.

BOOK REVIEWS

Beard, J.W. 2012. Review of *Growing Wings on the Way: Systems Thinking for Messy Situations*, by Rosalind Armson, Axminster, Devon, United Kingdom: Triarchy Press, 337 pgs. In *International Journal of Sociotechnology and Knowledge Development*. 4(3), July-September, 58-61.

Beard, J.W. 2003. Review of *Business Information Technology Management: Alternative and Adaptive Futures* by Ray Hackney & Dennis Dunn (Eds.), New York, NY: St. Martin's Press, 2000, 325 pgs. In *Knowledge, Technology & Policy*, 16(2), 126-129.

Beard, J.W. 2003. Review of *Product Strategy for High Technology Companies: Accelerating Your Business to Web Speed, Second Edition* by Michael E. McGrath, New York, NY: McGraw-Hill, 2001, 378 pgs. In *Journal of Engineering and Technology Management* (*JET-M*), 20(3), 275-278.

Beard, J.W. 2002. Review of *The Management of Technological Innovation: An International and Strategic Approach* by M. Dodgson, New York, NY: Oxford University Press, 2000, 248 pgs. In *Journal of Engineering and Technology Management* (*JET-M*), 19(3-4), 343-346.

Beard, J.W. 2000. Review of *How We Became Posthuman: Virtual Bodies in Cybernetics, Literature, and Informatics* (1999) by N. Katherine Hayles, Chicago, IL: University of Chicago Press, 1999, 350 pgs. In *Knowledge Technology & Policy*, 13(1), 114-115.

Beard, J.W. 1999. Review of *Innovation and the General Manager* by Clayton M. Christensen, Boston, MA: Irwin-McGraw-Hill, 1998, 586 pgs. In *Journal of Engineering and Technology Management*, 16(3-4), 373-376.

HONORS

Leadership Excellence Award 2023, Special Interest Group in IT Project Management (SIG ITProjMgmt), Association for Information Systems (AIS).

Best Professional Development Workshop Award, 2019, for Beard, J.W. & Paepcke-Hjeltness, V. "Sketchnoting: A Visual Methodology Fostering Critical Thinking and Knowledge Retention for our Students." Management Education and Development (MED) Division, Academy of Management.

Outstanding Instructor (based on course evaluations completed by students), Spring, 2016 – Introduction to Management Information Systems (Undergraduate), Krannert School of Management, Purdue University.

Outstanding Instructor (based on course evaluations completed by students), Fall, 2015 – Database Management Systems (Junior/Senior Elective), Krannert School of Management, Purdue University.

Best Conference Reviewer, OCIS (Organizational Communications and Information Systems) Division (now the Communication, Digital Technology, and Organizations (CTO) Division), Academy of Management, 2014 and 2011.

Special Recognition Award, DHS/NPPD (Department of Homeland Security). The MITRE Corporation, May, 2009.

Program Recognition Award, DHS/NPPD Division Stand-Up (Department of Homeland Security). The MITRE Corporation, May, 2007.

Distinguished Service Award 2002 - 2007, Southwest Academy of Management (SWAM), Awarded March, 2007.

Poos Summer Fellowship, Southern Illinois University at Edwardsville, Summer, 2000.

Nominated for Best Paper Award, HICSS '96. (See Beard, J.W. January, 1996, in PROCEEDINGS section above.)

Nominated for 1997-1998 Teaching Excellence Award, College of Business Administration, University of Tulsa.

Served on the Education Committee for the Engineering Management Society (EMS), a division of IEEE. Chairing subgroup in developing Engineering Management Body of Knowledge (EMBOK) for EMS, 1997-2000.

Participated (by invitation only) in the National Endowment for the Humanities (NEH) Summer Institute on "Cultural Tools: Realities and Representations of Technology in American Society," Case Western Reserve University, Cleveland, OH, June 5 - July 1, 1994.

TEXTBOOKS AND CONTRIBUTED CHAPTERS

"Information Technology and Control." Contributed chapter in P. Lewis, S. Goodman, & P. Fandt, *Managing for Excellence*, St. Paul, MN: West Publishing, 1994.

Instructor's Resource Manual with Test Questions. Ancillary to accompany C.D. Fisher, L.F. Schoenfeldt, & B. Shaw's *Human Resource Management, Second Edition*. Boston, MA: Houghton Mifflin Company, 1993. with K.E. Perales.

"Human Resource Information Systems: A Description and Design Issues" and "Human Resource Information Systems: Applications and Future Directions." Contributed inserts to accompany C.D. Fisher, L.F. Schoenfeldt, & B. Shaw's *Personnel / Human Resource Management*, Boston, MA: Houghton Mifflin Company, 1990.

Instructor's Manual and *Test Bank*. Ancillaries to accompany C.D. Fisher, L.F. Schoenfeldt, & B. Shaw's *Personnel / Human Resource Management*, Boston, MA: Houghton Mifflin Company, 1990.

"Management Information Systems and Control." Contributed chapter in D. Hellriegel & J.W. Slocum, Jr., *Management, 5th Edition*, Reading, MA: Addison-Wesley Publishing Company, 1989, with Tim O. Peterson.

"Decision Aids for Decision Makers," In T.S. Bateman & C.P. Zeithaml, *Management*, Homewood, IL: Richard D. Irwin, Inc., 1989, with Tim O. Peterson.

COMPUTER-BASED TRAINING AIDS

"Action In Management: A Managerial Decision-Making Simulation," To accompany R.D. Middlemist & M.A. Hitt's *Organizational Behavior: Managerial Strategies for Performance* (St. Paul. MN: West Publishing Co., 1988) and M.A. Hitt, R.D. Middlemist, & R.L. Mathis' *Management: Concepts and Effective Practice*, 3rd Edition (St. Paul, MN: West Publishing Co., 1989), with Tim O. Peterson.

CASES

"The Case of Mid-South University," in T.O. Peterson (Ed.), *Human Resources Management: Readings, Cases, and Exercises*, To accompany C. D. Fisher, L.F. Schoenfeldt, & B. Shaw's *Personnel / Human Resource Management* (Boston, MA: Houghton Mifflin Company, 1989), with Fraya W. Andrews.

CASE COMPETITION (Coach/Advisor)

- Corvinus Undergraduate Business Experience (CUBE), April 4-11, 2024 – Corvinus University, Budapest, Hungary.
- Heavener International Case Competition (HICC), February 11-17, 2024 – Warrington School of Business, The University of Florida.
- Royal Roads Design Thinking Challenge, January-February, 2023.
- CyHawk Challenge Competition, Spring 2023 – Iowa State University vs. the University of Iowa – Teams won first and second place, plus several individual awards.
- CyHawk Challenge Competition, Spring 2022 – Iowa State University vs. the University of Iowa – Teams won first and third place, plus several individual awards.
- TCU Case Competition, 2nd Place. Spring 2017.

COURSES TAUGHT

Iowa State University (August, 2016 to Present) – Teaching Professor

Project Management (Graduate – MSIS (Master of Science in Information Systems))
Business Process Management (Graduate – MSIS)
Systems Thinking and Dynamics (Graduate – Professional MBA)
Management Information Systems (Graduate - MSIS)
Introduction to Management Information Systems (Graduate – Seed Science)
Information Systems – Capstone Project (Graduate – MSIS)
Information Systems Research – Creative Component (for Graduate Project, Theses, or Dissertations)
Project Management (Undergraduate)
Consulting and Enterprise Resource Planning (ERP) (Undergraduate) (included an 11-day trip for the class with three days in Chicago and weeklong trip to Frankfurt, Germany, to visit related businesses and tour the area, including visits to Accenture (Chicago), WeWork (Chicago & Frankfurt), SAP, Entega AG, and the Edelman Agency (Global Marketing))
Systems Analysis and Design (Undergraduate)
Management Information Systems (Course Coordinator – August 2016 to December 2019; Undergraduate)
Management Information Systems (Study Abroad – 6-Week Summer Term, Rome, Italy, May-June 2023)

Purdue University (August, 2015 to May, 2016) – Visiting Associate Professor

Database Management Systems (Junior/Senior Elective) – Outstanding Instructor for Fall 2015 (based on student evaluations)
Introduction to Management Information Systems (Undergraduate) – Outstanding Instructor for Spring 2016 (based on student evaluations)

George Mason University, Fairfax, VA (August, 2009 to August, 2015) – Term Associate Professor

Systems Thinking and Dynamics (Executive MBA)
Systemic Approach to IT Management (Master of Science in Technology Management (TechMan))
Management of Information Technology (MBA)
Knowledge Management (MBA)
Systems Analysis and Design (Undergraduate)
Database Management Systems (Undergraduate)
Introduction to Business Information Systems (Undergraduate). Course coordinator 2010 to 2013.
Managing Information in a Global Environment (Undergraduate, Business Minor; includes on-line delivery for one section)

Business Spreadsheets (Undergraduate). ~1400 students/year. Course Coordinator. Supervised self-study course, including development & delivery of online exams. – Summer 2012 to Summer 2015.

University 100/150 – Freshmen Transition (Undergraduate)

Purdue University (August, 2004 to May, 2006) – Visiting Associate Professor

Introduction to Management Information Systems (Undergraduate)

Webster University, St. Louis (August, 2003 to July, 2004; May, 2005 to July, 2005) – Adjunct Faculty

Strategic Management (MBA Capstone)

Southern Illinois University at Edwardsville (SIUE) (August, 1999 to May, 2003) – Associate Professor

Best Practices in e-Business: Concepts, Models, and Applications (Graduate / MBA)
e-Business Practicum (Graduate / MBA)
Management of Information Systems Development (IT Project Management) (Graduate / MBA)
Managing Technology (Graduate / MBA)
Information Systems for Business (MIS) (Junior / Senior)

Texas A&M University (June, 1998 to July, 1999) – Visiting Assistant Professor

Strategic Human Resources Management (Graduate / MBA)
Management Systems and Control (i.e., Team-Based Project Management) (Senior)
Human Resources Management (Junior / Senior)

University of Tulsa (August, 1996 to May, 1998) – Nominated for 1997-1998 Teaching Excellence Award – Visiting Assistant Professor

Management Information Systems Concepts (Graduate / MBA)
Database Management Systems (Senior, Graduate)
Introduction to Information Systems Management (Junior / Senior)
Functions of Business (Undergraduate, team-taught)

University of Richmond (August, 1990 to July, 1996) – Assistant Professor

Organizational Implications of Information Technology (MBA)
Management Information Systems (MBA)
Organizational Behavior (MBA)
Management Information Systems (Junior / Senior)
Behavior in Organizations (Junior / Senior)
Introduction to Business Concepts (Undergraduate non-business majors - coordinator Spring 1994)

Texas A&M University (August, 1985 to August, 1990) – Doctoral Student

Management Systems and Control (Senior)
Organizational Behavior (Junior / Senior)
Personnel / Human Resources Management (Junior / Senior)

EXECUTIVE AND MANAGEMENT DEVELOPMENT PROGRAMS

- Dynamic Systems and Critical Thinking, School of Business, George Mason University, May, June, 2015
- Using Dashboards and Metrics to Fulfill with Your Value Proposition, National Industries for the Blind (NIB), School of Business, George Mason University, June, 2015
- Tools and Frameworks for Analytical Thinking, National Industries for the Blind (NIB), School of Business, George Mason University, March, 2015
- Systems Thinking, Business Acumen Program, School of Business, George Mason University, January, 2015
- Systems Thinking, National Industries for the Blind (NIB), School of Business, George Mason University, September, 2014
- Mann Gulch: Leadership Failure in the Heat of Crisis, as a part of the "Managing in a Crisis Conference" sponsored by Oklahoma State University, April 10, 2002, Adam's Mark Hotel, Tulsa, OK

- Guest Lecturer for the Leipziger Versicherungswissenschaftliche Foren (Insurance Institute of the University of Leipzig), June 3-17, 2001. Participated and presented in the "New Economy Circle," a subscription-based industry group of the Insurance Institute, on the "The Elements of the New Economy in the Insurance Industry in Germany and the European Union," in Appenzell, Switzerland. Presentation on "Business Models and Strategy for e-Business and the New Economy" and "Management in a Dot.Com World." Additional presentations were made and discussions were held in Leipzig, Germany, for faculty and students at the Insurance Institute, University of Leipzig.
- Team Performance During Crises: Preparing Organizations for Fighting Fires
- Managing Change: A Canon for Transformation and Revitalization
- Shaping the Organization of Tomorrow: Harnessing Trends in Technology
- Strategic Management: The Challenge and the Opportunity
- Organizational Performance Measurement
- Leadership: Individual Differences
- How to Think Like An Executive: The Art of Managing for the Long Run
- Critical and Creative Thinking for Teams: Problem Identification, Problem Solving, Solution Testing
- Team Building
- Group Effectiveness
- Decision Making
- Creativity
- Decision Support and Executive Support Systems
- Time Management
- Passages – Corporate Training and Outdoor Adventures, External Consultant and Training Facilitator, Richmond, VA

SERVICE

Managing Editor, *Journal of Database Management* (*JDM*), March, 2022 to Present.

Technical Editor, *Journal of Information Systems Education* (*JISE*), August, 2023 to Present.

Editorial Review Board, *International Journal of Information Systems for Crisis Response and Management* (*IJISCRAM*), June, 2015 to April, 2020. (Name was changed to *International Journal for Crisis Management and Response* (*IJCRAM*); Journal ceased accepting new manuscripts and ceased publication in April, 2020).

Editorial Review Board, *International Journal of Disaster Response and Emergency Management* (*IJDREM*). March, 2024 to Present.

Editorial Review Board, *International Journal of Art, Culture and Design Technologies* (*IJACDT*), April, 2016 to Present.

Editorial Review Board, *Journal of Digital Arts & Humanities*, July, 2020 to Present.

AIS Special Interest Group on Systems Analysis and Design (SIGSAND). Vice President – June, 2022 to Present; Secretary / Publicity Chair – June, 2018 to June, 2022.

Associate Editor, Communication, Digital Technology, and Organizations (CTO) Division, Academy of Management, 2018, 2019, 2020, 2021, 2022, and 2023. (Formally known as the Organizational Communication and Information Systems (OCIS) Division until 2021).
Ad Hoc Reviewer, International Journal of Disaster Response and Emergency Management (IJDREM), October 2023 to present.

Track Co-Chair (w/ Roman Lukyanenko & Arturo Castellanos) Systems Analysis and Design (SAND) Track, 2020, 2021, 2022, and 2023 Americas Conference on Information Systems.

Track Co-Chair (w/ Padmal Vitharana & Arturo Castellanos) Systems Analysis and Design (SAND) Track, 2019 Americas Conference on Information Systems, Cancun, Mexico, and 2020 AMCIS Virtual Conference.

COVID-19 Contingency Planning Task Force, Ivy College of Business, Iowa State University, April 2020 to Spring, 2021.

Management Education and Development (MED) Division, Academy of Management, Membership Coordinator, August, 2022 to Present; Membership Committee, 2020 to August, 2022.

Assessment Committee, ISBA Representative, Ivy College of Business, Iowa State University, August, 2016 to Present. Committee Chair, August, 2019 to Present. Also served as Ivy College of Business representative for University-wide Outcomes and Assessment Committee, August, 2019 to Present.

(Interim) Director of Graduate Studies (DOGE) – Master of Science in Information Systems (MSIS), Ivy College of Business – January, 2018 to April, 2018. Position transferred to a tenure-track faculty member.

Computer Curriculum Coordinating Committee (CCCC), Ivy College of Business representative, Iowa State University, August 2021 to Present.

Department Head Search Committee, Information Systems and Business Analytics (ISBA), Iowa State University, Spring, 2019.

Search Committee – Term faculty (for several Full- and/or Part-time positions, Information Systems and Business Analytics (ISBA), Iowa State University, Fall 2023.

ISBA Strategic Planning Committee, Information Systems and Business Analytics Department, Ivy College of Business, Iowa State University. August, 2019 – Present.

Course Coordinator, Introduction to Management Information Systems (MIS 301), Ivy College of Business, Iowa State University, August, 2016 to December, 2019.

Consulting Club, Faculty Co-Advisor (w/ Wei Zhang, Marketing), Ivy College of Business, Iowa State University, March, 2018 to Spring, 2020.

Scholarship Committee, MIS Representative, Ivy College of Business, Iowa State University, August, 2017 to May, 2019; November 2021 to Present.

Track Chair, Supply Chain and Information Systems, Midwest Academy of Management, 2019 Conference, Omaha, NE.

Membership Task Force, TIM (Technology and Innovation Management) Division, Academy of Management, August, 2014 to August, 2015.

Bachelor of Individualized Studies (BIS) Program, School of Business Representative, George Mason University, August, 2011 to August, 2015.

Scholarship Committee, ISOM (Information Systems and Operations Management) Representative, School of Business, George Mason University, August, 2013 to August, 2015.

Mentor, School of Business, George Mason University, August, 2012 to August, 2015.

Associate Editor, Social and Organizational Impacts of IS Track, 2012 International Conference on Information Systems (ICIS), Orlando, FL. Brian Butler, Track Chair.

Mentor, Southwest Academy of Management (SWAM) Mentoring Session, 2012.

Mentor Program, The MITRE Corporation, 2006-2009.

Southwest Academy of Management
- Past President, 2006-2007; President, 2005-2006; President Elect, 2004-2005; Program Chair, 2003-2004; Program Chair-Elect, 2002-2003.
- Member-At-Large, March, 2000 to March, 2002. Three-year term, adjusted to two years upon election to Program Chair-Elect.
- Membership Chair, March, 1996 to March, 1999 (Three-year term). Reappointed March, 2000 to complete term due to resignation of another officer.

Technology and Innovation Management (TIM) Division of the Academy of Management
- Practice Theme Committee representative for TIM Division, August, 2002 – August, 2006.
- Member-at-Large, August, 2001 to August, 2003.
- Newsletter Editor, August, 1997 to August, 2000.
- TIM Division Archivist, August, 1996 to August, 2002.

Membership Chair, Organizational Communications and Information Systems (OCIS) Division of the Academy of Management, February, 1994 – August, 1997.

Book Review Editor, *Journal of Engineering and Technology Management* (*JET-M*), January, 2002 to 2005.

Counselor, OCIS/TIM 1998 Junior Faculty Consortium, Organizational Communication and Information Systems/Technology and Innovation Management Divisions, Annual Meeting of the Academy of Management, San Diego, CA, August, 1998.

Chair, EMBOK Subcommittee (Engineering Management Body of Knowledge), Engineering Management Society, October, 1997 to May, 1999.

Nominated to stand for election to Board of Governors for the Engineering Management Society, 1997, 1999.

Curriculum Committee, College of Business, Southern Illinois University at Edwardsville (SIUE). Participating in the development of a new MBA concentration on E-Business. Program implemented in Fall, 2000.

Curriculum Committee, CMIS (Computer Management and Information Systems) Department, School of Business, Southern Illinois University at Edwardsville (SIUE). Chaired committee of untenured faculty to evaluate and make recommendations for undergraduate MIS curriculum, Fall, 2001.

Lead in development of the "Foundations of e-Business" introductory course, entitled "Best Practices in e-Business: Concepts, Models, and Applications," for Southern Illinois University – Edwardsville (SIUE) MBA concentration in e-Business. Taught in Fall, 2000 – Spring, 2003.

Lead in development of the "e-Business Practicum," capstone course for Southern Illinois University – Edwardsville (SIUE) MBA concentration in e-Business. Taught in Summer, 2001 - 2003.

Lead in development of the "Management in a Dot.Com World" elective course for Southern Illinois University – Edwardsville (SIUE) MBA concentration in e-Business, Fall, 2001.

Discussant, Best Paper for the 2000 Southwest Academy of Management meetings.

Reviewer for Best Paper Award and for Best Reviewer Award, 2000 Southwest Academy of Management.

Member, Advisory Board, 4th International Management of Healthcare Technology (MHT) Meeting, INFORMS, May, 1999, Cincinnati, OH.

Chair, National Academic Onsite Review Board (NAORB) review of Kennedy-Western University, October, 2003.

Assistant Editor, Journal of Management (JOM), 1987-1990. Worked for David D. Van Fleet (Editor, 1987-1988) and Ricky W. Griffin (Editor, 1988-1990).

Active as reviewer for numerous conferences and journals. Have reviewed a number of texts and textbook chapters for various publishers. Regularly scheduled as Discussant and Session Chair at conferences. (Details provided upon request.)

WORK EXPERIENCE

Teaching Professor, Information Systems and Business Analytics (ISBA), Ivy College of Business, Iowa State University, July, 2022 to Present. Associate Teaching Professor, August, 2019 to July, 2022. Senior Lecturer, August, 2016 to July, 2019. (ISBA was the Supply Chain & Information Systems (SCIS) Department until July 2019.)

Visiting Associate Professor of Management, MIS Area, Krannert School of Management, Purdue University, August, 2015 to May, 2016.

Associate Professor (Term), Information Systems and Operations Management Department (ISOM), School of Management, George Mason University, Fairfax, VA, August, 2009 to August, 2015.

Lead Information Systems Engineer, Social, Behavioral, and Linguistic Sciences Department (G066), The MITRE Corporation, June, 2006 to August, 2011. (Part-Time-on-Call position – March, 2006 to June, 2006; August, 2009 to August, 2011.)

Visiting Associate Professor of Management, MIS Area, Krannert School of Management, Purdue University, August, 2004 to May, 2006.

Principal Consultant, Digital Archipelago, Edwardsville, IL, March, 2003 to December, 2005.

Adjunct Faculty, Business Department (Strategic Management), School of Business and Technology, Webster University, St. Louis, MO, August, 2003 to July, 2004 and May, 2005 to July, 2005.

Associate Professor, Department of Computer Management and Information Systems, College of Business, Southern Illinois University at Edwardsville, August, 1999 to May, 2003.

Visiting Assistant Professor, Department of Management, Lowry Mays College and Graduate School of Business, Texas A&M University, June, 1998 to July, 1999.

Visiting Assistant Professor, Department of Quantitative Methods and Management Information Systems, College of Business Administration, University of Tulsa, Tulsa, OK, August, 1996 to May, 1998.

Assistant Professor, Management Systems Department, E. C. Robins School of Business, University of Richmond, Richmond, VA, August, 1990 to July, 1996.

REFERENCES

Available upon request