Curriculum Vitae for Trey Martindale, Ed.D.

Professor and Associate Vice Provost for Online Learning
Middle Tennessee State University
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I. CAREER SUMMARY

Trey Martindale has served in higher education since 1998 as a faculty member and administrator. His leadership and supervisory roles have included Professor, Program Coordinator, Center Director, Teaching Fellow, Accessibility Coordinator, Department Head, Chief Online Learning Officer, and Associate Vice Provost for Online Learning. His career has been marked by pioneering and entrepreneurial work in designing, studying, and implementing innovative degree programs.

He is a frequent national and international speaker and consultant to industry and educational institutions. In 2019 he was elected and served as President of the flagship international scholarly organization in his field of instructional design and technology -- the Association for Educational Communications and Technology (AECT).

His research expertise is in the design of online learning environments, and the affordances and constraints of such environments. His external funding ($5,200,000 for 24 projects) has come from agencies including the U.S. Department of Defense, the U.S. Department of Education, the U.S. Veteran's Administration, the U.S. Centers for Disease Control and Prevention, the National Science Foundation, multiple state governments, and corporations such as Microsoft, IBM, Cengage, and International Paper. He has published dozens of scholarly articles, chapters, and books, and given over 100 national and international scholarly presentations and keynote talks.

II. EDUCATION

DEGREE	DISCIPLINE	INSTITUTION	YEAR
Bachelor of Science	Exercise and Sport Sciences; Biology minor; Teaching license (secondary education) in biology	Texas Tech University	1989
Master of Science	Exercise Physiology	Texas A&M University	1992
Doctor of Education	Instructional Technology	Texas Tech University	1998

III. EMPLOYMENT AND EXPERIENCE

1. Associate Vice Provost for Online Learning, and tenured Professor, Middle Tennessee State University

November 2020 to present.

MTSU is a public university with approximately 20,000 students. Over 50% are enrolled in full or partial online coursework. MTSU has over 900 full-time faculty, and over 450 of them teach online as part of their duties, with many more part-time and adjunct online faculty. I lead the MTSU Online unit, with direct reports including instructional designers, faculty support staff, and student support staff. I oversee 80+ fully online degree and certificate programs and a $3.2 million budget. I was recruited to MTSU to serve as the inaugural Chief Online Learning Officer.

Duties

- Develop and execute the **strategic plan** for MTSU Online.
- Determine and communicate the **vision** and strategy for all online operations for MTSU.
- Lead **accreditation** and standards compliance and reporting (SACS-COC, NC-SARA, Tennessee Higher Education Commission (THEC), U.S. Department of Education).
- Administer the MTSU Online **$3.2 million annual budget**.
- Oversee the 80+ fully online programs (degrees, concentrations, and certificates).
- Support over **11,000** fully or partially online students (including over **3000** fully online students).
- Support over 450 fully or partially online faculty.
- Lead and supervise full-time professional staff including instructional designers, faculty services staff, and student support staff.
- Represent MTSU Online with senior university administration, deans, and department leaders.
- Serve with Deans on the Provost's Cabinet.
- Advise the Office of the Provost on matters related to online instruction.
- Create and implement faculty development initiatives to align with national quality standards.
- Lead online student support initiatives to increase student success.

Significant Administrative Accomplishments

- Leading the university's transition to, and implementation of, a new learning management system (from D2L to Canvas).
- Creating and executing a comprehensive **strategic plan** for MTSU Online.
- Serving on the university's strategic planning committee (creation and implementation).
- Increasing the number of fully online programs from 21 programs in 2020 to 80+ programs at present.
- More than **doubling online enrollment** (student credit hours).
- Proposing and executing realignment and expansion of MTSU Online to a broader mission in the Office of the Provost.
- Co-leading a successful high-priority function of the university-wide student success initiative.
- Extensively updating and streamlining MTSU Online policies and operations.
- Adding and supporting additional instructional design personnel and capacity.

2. Department Head and tenured Associate Professor, Mississippi State University

Department of Instructional Systems and Workforce Development. June 2017 to November 2020.

- Led a wide-ranging academic department of 350 students, 15 full-time and 8 part-time faculty members, 4 professional staff, and graduate assistants in 6 academic programs.
- Produced and executed the department's mission, vision, and strategic plan.
- Hired, supported, and evaluated faculty and staff, including annual, tenure, and promotion reviews.
- Managed accreditation standards (SACS-COC) and reporting of institutional effectiveness.
- Managed degree programs: two undergraduate degrees, a professional certificate (online), a master's degree (online), an education specialist degree (online), and a doctoral degree (online).
- Supervised recruiting students, marketing academic programs, and fundraising for new initiatives.
- Equipped and supported multiple computing and specialized department labs.
- Advised the Center for Distance Education (MSU Online).
- Secured external grant funding for research.
- Published and presented scholarly research.

3. Co-Director, Virtual Reality Lab, Mississippi State University

July 2018 to November 2020.

- Directed and supported an interdisciplinary virtual reality research, teaching, and development center.
- Tested and evaluated virtual reality applications for instructional environments.

4. President, Association for Educational Communications and Technology

October 2018 to January 2020.

- Led the flagship international organization in instructional technology, including over 2400 researchers and practitioners from 28 countries. (http://aect.org)
- Chaired the Board of Directors and led the Executive Committee in strategic planning and execution.
- Planned and executed the 2018 International AECT Convention, with over 1000 scholars from 18 countries participating.
- Managed an annual budget of $950,000.
- This three-year term included the roles and duties of President Elect, President, and Past President.
- Was elected three times and served eight years on the AECT Board of Directors.

5. Assistant Professor and tenured Associate Professor of Instructional Design and Technology, University of Memphis

Department of Instruction and Curriculum Leadership. July 2005 to June 2017.

- Unanimously granted tenure and promotion to Associate Professor in May 2007.
- Developed a completely online master's program, and online doctoral program.
- Taught over 40 online undergraduate and graduate courses.
- Extensive research presentations and publications.
- Supervised multiple student dissertations and research projects.
- Secured external grant funding for research (22 grants and contracts).

6. Coordinator for Online Accessibility Initiatives, University of Memphis

Office of the Provost. July 2016 to June 2017.

- Supervised and advised educational technology staff as they trained university faculty on how to create ADA-compliant accessible documents and instructional content.
- Led the promotion of accessible web content across all university online communication channels.

7. Fellow, Center for Innovative Teaching and Learning, University of Memphis

August 2014 to June 2017.

- Advised the Director of Online Learning and staff instructional designers on best practices in online learning.
- Prepared and led professional development events for faculty learning to teach online.

8. Director, Instructional Design and Technology Studio, University of Memphis

July 2009 to August 2014.

- Established and led an entrepreneurial e-learning development center.
- Supervised and mentored graduate assistants as e-learning and online content developers.
- Solicited and managed contracts for e-learning projects with clients in business and industry.
- Organized and led a monthly seminar for regional professionals in instructional design and e-learning.

9. Associate Department Chair, University of Memphis

Department of Instruction and Curriculum Leadership. July 2009 to August 2010.

- Administrative duties in a large department of 26 faculty, including annual reviews, accreditation support, curricular review, strategic planning, and budget management.

10. Program Coordinator, Instructional Design and Technology, University of Memphis

Department of Instruction and Curriculum Leadership. July 2006 to July 2008, and July 2010 to August 2012.

- Led and supported five full-time faculty and several graduate assistants.
- Managed and allocated an annual program budget of $120,000.
- Developed academic course schedules and strategic plan

11. Associate Director, ADL Co-Lab, University of Memphis

Corporate Advanced Distributed Learning Co-Lab. July 2006 to August 2009.

- Co-Lab was one of four ADL specialized labs funded by the U.S. Department of Defense.
- Developed standards for e-learning projects with national industry representatives.

12. Assistant Professor of Instructional Technology, East Carolina University

Department of Library Science and Instructional Technology. July 2002 to August 2005.

- Developed a fully online master's program in instructional technology.
- Taught in-person and online graduate and undergraduate courses.
- Conducted funded research projects and published and presented research.
- Secured external grant funding for research.
- Published and presented scholarly research.

13. Assistant Professor of Instructional Technology, University of West Florida

Department of Technology, Research, and Development. July 1998 to July 2002.

- Developed a fully online master's program in instructional technology.
- Taught graduate courses online, at branch campuses, on military bases, and via interactive video.
- Supervised graduate student dissertations and research projects.
- Secured external grant funding for research.
- Published and presented scholarly research.

14. Instructor, Instructional Technology, Texas Tech University

Department of Instructional Technology. August 1997 to May 1998.

- Taught undergraduate courses in computer literacy and software applications.

15. Instructional Designer, Texas Tech University

Department of Special Education. August 1995 to July 1998.

- Developed e-learning software and an instructional video series for special education teachers. Products were distributed nationwide to teachers of the visually impaired.

16. Exercise Physiologist, University of Texas Health Sciences Center at Tyler

Department of Exercise Physiology. July 1992 to August 1994.

- Developed instruction for patient care (cardiac and pulmonary patients).
- Conducted and evaluated patient diagnostics related to cardiovascular and pulmonary disease.

17. Instructor, Texas A&M University

Department of Kinesiology. July 1990 to July 1992.

- Developed and taught seven different undergraduate courses in physical education.
- Conducted exercise testing and health evaluations for city employees.

IV. HONORS AND AWARDS

NAME	ORGANIZATION	YEAR
Presidential Award for Distinguished Service	Association for Educational Communications and Technology	2019
Best in Strand Research Award	Online Learning Consortium	2017
Fellow, Center for Innovative Teaching and Learning	University of Memphis	2014-2017
Presidential Award	Association for Educational Communications and Technology	2010
Academic Excellence Award	Tennessee Board of Regents, awarded to the Institute for Intelligent Systems	2007
Fellow, Dean's Leadership Institute	University of Memphis College of Education	2007
Outstanding Service Award	Association for Educational Communications and Technology, Design and Development Division	2005
Presidential Award for Distinguished Service	Association for Educational Communications and Technology, Design and Development Division	2004
Distance Education Innovation Award	University of West Florida	1999

Helen Jones Foundation Memorial Scholarship	Texas Tech University	1996

V. RESEARCH AND SCHOLARSHIP

Publications

National/International Books and Book Chapters

(**Bold** indicates student co-author)

1. Martindale, T., Amankwatia, T., Cifuentes, L., & Pina, A. (2024). Handbook of Research in Online Learning: Insights and Advances. 643 pages. Brill Publishing.
2. Martindale, T. & **Dowdy, M.** (2016). Issues in research, design, and development of personal learning environments. In G. Veletsianos (Ed.) *Emerging Technologies in Distance Education* (2nd edition). Athabasca Press. **(**Link**)**
3. Martindale, T. & **Russell, R.** (2011). Connecting, collaborating, and learning online. In S. Blake, D. Winsor, & L. Allen (Eds.) *Child Development and the Use of Technology: Perspectives, Applications, and Experiences* (pp. 47-58). IGI Global Publishing.
4. Martindale, T. & **Dowdy, M.** (2010). Personal learning environments. In G. Veletsianos (Ed.) *Emerging Technologies in Distance Education* (pp. 152-164). Athabasca Press.

Articles in National/International Journals

(**Bold** indicates student co-author)

1. Pina, A. & Martindale, T. (2025). Educating Faculty and Senior Administrators: How online education really works. Journal of Applied Instructional Design. 14(2). (link) https://doi.org/10.59668/2222.21474
2. Pina, A. & Martindale, T. (2023). Regular and substantive interaction in online courses: why it matters for administrators. Online Journal of Distance Learning Administration. 26(2), 1-14. (link)
3. Martindale, T., Lim, C., Ryu, J., and Kim, N. (2019). Learning, Design, and Technology in South Korea: a Report on the AECT-Korean Society for Educational Technology Panel Discussion. Tech Trends: The Journal of the Association for Educational Communications and Technology, 63, 503-505.
4. Sugar, W., Martindale, T., & Crawley, F. (2007). One professor's face-to-face teaching strategies while becoming an online instructor. Quarterly Review of Distance Education 8(4), 365–385.
5. Martindale, T., Pearson, L.C., Curda, L.K., & Pilcher, J. (2005). Effects of an online instructional application on reading and mathematics standardized test scores. Journal of Research on Technology in Education, 37(4), 349–360.
6. Martindale, T., & Wiley, D.A. (2005). Using weblogs in scholarship and teaching. Tech Trends: The Journal of the Association for Educational Communications and Technology, 49(2), 55–61.
7. Martindale, T., Cates, W.M., & Qian, Y. (2005). Analysis of recognized web-based educational resources. Computers in the Schools, 21(3/4), 101–117.
8. Martindale, T. (2005). Design and development annual activities report. Tech Trends: The Journal of the Association for Educational Communications and Technology, 49(1), 23–25.
9. Sugar, W., Martindale, T., Kester, D., & Sheerer, M. (2004). Perspectives on the role of an instructional design and technology program within a college of education: Professor, Department Chair, Dean. Educational Technology, (44)4, 50–54.

10. Bolliger, D.U., & Martindale, T. (2004). Key factors for determining student satisfaction in online courses. International Journal on E-Learning, 3(1), 61–67.
11. Martindale, T., & Cates, W.M. (2003). Educational Web sites: a classification system for educators and learners. Educational Technology, 43(6), 47–50.
12. Ahern, T.C., Van Cleave, N., Martindale, T., & Smorgun, J. (2003). Curator: learning object construction matrix. Frontiers in Education: Journal of the American Society for Engineering Education, 33, 19–24. Invited refereed paper.
13. Martindale, T., & Ahern, T.C. (2002). Designing reusable learning objects: Matching delivery models to content. Systemics, Cybernetics, and Informatics, 20, 325–329.
14. Martindale, T. (2002). Understanding computer-based digital video. Tech Trends: The Journal of the Association for Educational Communications and Technology, 46(4), 19–22.
15. Martindale, T., & Ahern, T.C. (2001). The effects of three web-based delivery models on undergraduate college student achievement. International Journal of Educational Telecommunications, 7(4), 379–392.
16. Ryan, S., Marzilli, S., & Martindale, T. (2001). Using digital cameras for motor learning assessment. Journal of Physical Education, Recreation, and Dance, 72(8), 7–10.

National/International Articles in Refereed Conference Proceedings

(**Bold** indicates student co-author)

1. Gregory, R., & Martindale, T. (2016). Faculty development for online instruction in higher education. Proceedings of Selected Research and Development Papers of the Annual Convention of the Association of Educational Communications and Technology. Vol.2, (pp. 213-223). http://www.aect.org/pdf/proceedings16/2016i/16_08.pdf
2. Khan, H., Hossain, G., and Martindale, T. (2016). Assessing adaptive learning gain and its relation to task difficulty. In Workshop on Computational Models for Learning Systems and Educational Assessment (CMLA 2016), IEEE Conference on Computer Vision and Pattern Recognition (CVPR). (PDF).
3. Zammit, J., Elliot, S., Kelly, C., & Martindale, T. (2014). Engaging the online language learner: theory and practice. Proceedings of Selected Research and Development Papers of the Annual Convention of the Association of Educational Communications and Technology.
4. Khan, H. & Martindale, T. (2014). A review of research on collaboration via blogs in online learning. Proceedings of Selected Research and Development Papers of the Annual Convention of the Association of Educational Communications and Technology.
5. Alderson, L., Lowther, D. & Martindale, T. (2013). Laying the groundwork for an International online collaboration project between Indonesian and American students in higher education. Proceedings of Selected Research and Development Papers of the Annual Convention of the Association of Educational Communications and Technology.
6. Zammit, J. & Martindale, T. (2013). Strategies for Increasing Engagement and Information Seeking in a Multi-Section Online Course: Scaffolding Student Success through the ARCS-V Model. Proceedings of Selected Research and Development Papers of the Annual Convention of the Association of Educational Communications and Technology.
7. Alderson, L., Lowther, D. & Martindale, T. (2012). Engaging employees in continuous learning and development with mobile devices: current research and practice. Proceedings of Selected Research and Development Papers of the Annual Convention of the Association of Educational Communications and Technology.
8. Brown, D. & Martindale, T. (2012). A Review of Intercultural Training in the Workplace. Proceedings of Selected Research and Development Papers at the Annual Convention of the Association of Educational Communications and Technology.
9. Jain S. & Martindale, T. (2012). Facilitating Continuous Learning: A Review of Research and Practice on Individual Learning Capabilities and Organizational Learning Environments.

Proceedings of Selected Research and Development Papers at the Annual Convention of the Association of Educational Communications and Technology.

10. McCraw, M. & Martindale, T. (2012). Teaching College Courses with Students from Multiple Generations. Proceedings of Selected Research and Development Papers at the Annual Convention of the Association of Educational Communications and Technology.
11. Sweeney, J. & Martindale, T. (2012). Increasing Employee Participation in Voluntary Training: Issues and Solutions. Proceedings of Selected Research and Development Papers at the Annual Convention of the Association of Educational Communications and Technology.
12. Zammit, J. & Martindale, T. (2012). Social Media Networks in the Workplace. Proceedings of Selected Research and Development Papers at the Annual Convention of the Association of Educational Communications and Technology.
13. Weaver, C. & Martindale, T. (2009) Mentoring student teachers as they form communities of practice: An analysis of online discussion groups. Proceedings of Research and Development Papers Presented at the Annual Convention of the Association of Educational Communications and Technology.
14. Craig, S. D., Graesser, A., Brittingham J., Williams J., Martindale, T., Williams, G., Gray R., Darby, A., & Gholson, B. (2008). An implementation of vicarious learning environments in middle school classrooms. In K. McFerrin, R. Weber, R. Weber, R. Carlsen, & D. A. Willis (Eds.), The Proceedings of the 19th International Conference for the Society for Information Technology & Teacher Education (pp. 1060–1064). Chesapeake, VA: AACE.
15. Hu, X., & Martindale, T. (2008). Enhancing learning with ITS-style interactions between learner and content. Interservice/Industry Training, Simulation & Education (2008)8218, 1-11.
16. Martindale, T., Qian, Y., & Cates, W.M. (2001). Categorizing exemplary educational websites. Annual Proceedings of Research and Development Papers Presented at the Annual Convention of the Association of Educational Communications and Technology, 323–329.
17. Bolliger, D.U., & Martindale, T. (2001). Student satisfaction in an online master's degree program in instructional technology. Annual Proceedings of Research and Development Papers Presented at the Annual Convention of the Association of Educational Communications and Technology, 23–38.
18. Martindale, T. (2000). Lessons from delivering instruction in an interactive video-based classroom. Annual Proceedings of Research and Development Papers Presented at the Annual Convention of the Association of Educational Communications and Technology, 181–185.
19. Martindale, T. (1999). Alternate teaching models for non-classroom-based instruction. World Conference on Educational Multimedia, Hypermedia and Telecommunications, 1999(1), 610–615.
20. Martindale, T., & Ahern, T. (1998). Using the concept attainment model for web-based interventions in self-paced classes. Technology and Teacher Education Annual, Society for Information Technology and Teacher Education, 157–159.
21. Ahern, T.C., Martindale, T., & Burleson, C. (1997). Authoring lessons for the Internet: Factors in design. Technology and Teacher Education Annual, Society for Information Technology and Teacher Education, 463–466.

National Research Reports and Reviews

1. Martindale, T., Lowther, D.L., Strahl, J.D., & Ross, S.M. (2007). VaNTH: Module development at the University of Memphis. Prepared for the Center for Research in Educational Policy, The University of Memphis: Memphis, TN.
2. Lowther, D.L., Ross, S.M., Martindale, T., Strahl, J.D., Weems, G., & Nunnery, J. (2005). 2004–2005 evaluation report of CompassLearning. Prepared for the Little Rock School District by the Center for Research in Educational Policy, The University of Memphis: Memphis, TN.
3. Pearson, L.C., & Martindale, T. (2003). [Review of Attitudes Toward Industrialization.] From B. S. Plake, J. C. Impara, & R. A. Spies (Eds.). The Fifteenth Mental Measurements Yearbook, (pp. 78–79). Lincoln, NE: Buros Institute of Mental Measurements.

4. Pearson, L.C., & Martindale, T. (2003). [Review of Principles of Adult Mentoring Inventory.] From B. S. Plake, J. C. Impara, & R. A. Spies (Eds.). The Fifteenth Mental Measurements Yearbook, (p. 696). Lincoln, NE: Buros Institute of Mental Measurements.

National Media and Curricula

1. Martindale, T., Nichols, L., & Martindale, J. (2021). Support for Families of Deployed Armed Services Personnel. Veteran's Administration. [13 e-learning modules]. Memphis, TN. https://www.armyresilience.army.mil/ard/R2/circle-of-support-homepage.html
2. Martindale, T. (2014). Project FitWizard: Online database and resource for teacher-contributed activities aligned with elementary and secondary curricular standards. [Website]. Funded by State of Tennessee Department of Health.
3. Koenig, A.J., Holbrook, M.C., Edmonds, A.R., White, D., Wang, Q., & Martindale, T. (2005). Project SLATE: Quality literacy instruction for students with visual impairments [DVD, 4-volume set]. Lubbock, TX: Texas Tech University.
4. Koenig, A.J., Holbrook, M.C., Edmonds, A.R., White, D., Wang, Q., & Martindale, T. (2005). Project SLATE: Learning media assessment for students with visual impairments—Additional case studies [CD-ROM, 6-volume set]. Lubbock, TX: Texas Tech University.
5. Ryan, S., & Martindale, T. (2002). Fitness Fun Forever. [Curriculum Resource]. Bureau of Instructional Support and Community Services, Division of Public Schools and Community Education, Florida Department of Education, Tallahassee, FL.
6. Ryan, S., & Martindale, T. (2002). Fitness Fun Forever. [Videotape]. Bureau of Instructional Support and Community Services, Division of Public Schools and Community Education, Florida Department of Education, Tallahassee, FL.
7. Ryan, S., & Martindale, T. (2002). Fitness Fun Forever. [CD-ROM]. Bureau of Instructional Support and Community Services, Division of Public Schools and Community Education, Florida Department of Education, Tallahassee, FL.
8. Ryan, S., & Martindale, T. (2002). Fitness Fun Forever. [Website]. Bureau of Instructional Support and Community Services, Division of Public Schools and Community Education, Florida Department of Education, Tallahassee, FL.
9. Koenig, A.J., Holbrook, M. C., Price, R., Nes, S., Martindale, T., & White, D. (1998). Introduction to learning media assessment [Videotape]. (All videotapes in this series are available from Texas Tech University, Programs in Visual Impairment, Box 41071, Lubbock, TX 79409-1071)
10. Koenig, A.J., Holbrook, M.C., Price, R., Nes, S., Martindale, T., & White, D. (1998). Initial selection of the literacy medium [Videotape].
11. Koenig, A.J., Holbrook, M.C., Price, R., Nes, S., Martindale, T., & White, D. (1998). Continuing assessment of literacy media [Videotape].
12. Holbrook, M.C., Koenig, A.J., Price, R., Nes, S., Martindale, T., & White, D. (1998). Learning media assessment for students with additional disabilities [Videotape].
13. Koenig, A.J., Holbrook, M.C., Price, R., Martindale, T., White, D., Nes, S., & McFarland, M. (1998). Identifying sensory channels [CD-ROM]. Lubbock, TX: Texas Tech University.
14. Koenig, A.J., Holbrook, M.C., Price, R., Martindale, T., White, D., Nes, S., & McFarland, M. (1998). Selecting the initial literacy medium [CD-ROM]. Lubbock, TX: Texas Tech University.
15. Koenig, A.J., Holbrook, M.C., Price, R., Martindale, T., White, D., Nes, S., & McFarland, M. (1998). Exploring continuing needs for literacy media [CD-ROM]. Lubbock, TX: Texas Tech University.
16. Holbrook, M.C., Koenig, A.J., Price, R., Martindale, T., White, D., Nes, S., & McFarland, M. (1998). Conducting learning media assessment for students with additional disabilities [CD-ROM]. Lubbock, TX: Texas Tech University.

Regional and Local Publications

1. Martindale, T. (2013). Good reading for learning professionals. ASTD Memphis Chapter Newsletter, September/October 2013.

Presentations

National and International Keynotes and Invited Featured Presentations

1. Martindale, T. (2020). Online learning and the next few years in higher education: follow the money. Invited featured presentation at the 35th annual Distance Teaching and Learning Conference. Madison, Wisconsin. August 4th, 2020.
2. Martindale, T. (2019). Near-term and long-term challenges for online higher education. Invited featured presentation for the Japanese Society for Educational Technology. Nagoya, Japan. September 7th, 2019.
3. Martindale, T. (2019). Models for the design and implementation for online learning environments in higher education. Keynote address at the Malaysian Educational Technology Conference. Penang, Malaysia. August 27th, 2019.
4. Martindale, T. (2019). The complex and distributed nature of future online learning environments in higher education. Keynote address at the Hong Kong Association for Educational Communications and Technology Convention. Hong Kong, China. June 18, 2019.
5. Martindale, T., Kowch, E., Grant, M., Lin, L., & Hokansen, B. (2019). A new model for understanding human learning. Invited panel at the U.S.-China Smart Education Conference, hosted by the University of Beijing and the University of North Texas. Denton, Texas. March 20th, 2019.
6. Martindale, T. (2019). Accreditation and the future of online learning. Keynote speaker for faculty convocation. Arabian Gulf University, Manamas, Bahrain. January 15th, 2019.
7. Martindale, T., Lim, C., & Ryu, J. (2018). Current trends in learning, design, and technology in South Korea: The KSET community's perspective. Invited panel at the annual meeting of the Association for Educational Communications and Technology, Kansas City, MO. October 25th, 2018.
8. Martindale, T. (2018). Microlearning in industry and education. Invited presentation at the International Council for Educational Media conference, Tallinn, Estonia. September 7th, 2018.
9. Martindale, T., Berger, H., & Lampere, M. (2018). Future innovation versus actual practice in higher education and educational technology. Invited panel presentation at the International Council for Educational Media conference, Tallinn, Estonia. September 7th, 2018.
10. Martindale, T. Ralston-Berg, P., Koszalka, T. & Paulson, K. (2018). The professionalism of instructional design. Invited panel at the 34th annual Distance Teaching and Learning Conference. Madison, Wisconsin. August 9th, 2018.
11. Martindale, T. (2018). Challenges to innovation in online learning in higher education. Invited panel at the Innovation Management Forum of the Gulf Cooperative Council. Arabian Gulf University, Manamas, Bahrain. April 10th, 2018.
12. Kowch, E., Martindale, T., Perkins, R., & York, C. (2014). Online conferences and the future of in-person conventions. Invited panel at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL. November 3, 2014.
13. Martindale, T. (2012). The changes coming to higher education: badges, alternative certifications, open teaching, decentralization, and personal learning environments. Keynote speech for the annual University of Mississippi iLearn Online Learning Conference. Oxford, MS. November 15th, 2012.
14. Martindale, T. (2012) Ready or not—change is happening in education. Featured invited speaker for the Idaho Library Association Annual Conference, Pocatello, ID. October 5th, 2012.

15. Martindale, T. (2012) Educational change and my library. Featured invited presentation and discussion for the Idaho Library Association Annual Conference, Pocatello, ID. October 5th, 2012.
16. Martindale, T. (2012). The future is here--it just isn't evenly distributed. Keynote speech for The Fifteenth Distance Library Services Conference, Memphis, TN. April 18-20th, 2012.
17. Martindale, T., Schuh, D., Kaminski, K., & Miller, W. (2011). Invited panel: Selecting the right path: faculty, administration, support, corporate, K-12...how to choose? Presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL. November 6th, 2011.
18. Martindale, T., Bolliger, D., Swan, K., & Rubin, B. (2011). Invited panel: Evaluating teaching quality online: It is not just course design. Presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL. November 6th, 2011.
19. Martindale, T., Boling, E., Reiber, L., Kinzie, M., & Hooper, S. (2011). Invited panel: Comparing instructional design studio programs. Presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL. November 6th, 2011.
20. Martindale, T. (2011). Best Practices for Designing Online Learning Environments. Invited presentation at the Cure4Kids Global Summit, St Jude Children's Research Hospital, Memphis, TN. Jun 11th, 2011.
21. Martindale, T., Grant, M., & Quintana, Y. (2011). Invited panel: The Future of Learning. Presented at the Cure4Kids Global Summit, St Jude Children's Research Hospital, Memphis, TN. Jun 11th, 2011.
22. Neilsen, M., Spector, M., & Martindale, T. (2010). New Media Consortium accreditation issues. Invited presentation at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 26, 2010.
23. Martindale, T. & Tillberg, H. (2008). Identity management in the online world. Invited presentation at the annual meeting of the Association for Educational Communications and Technology, Orlando, FL. November 7, 2008.
24. Martindale, T., Marquez, R., Seel, N., Blair, K., Aydin, H., & Mazur, J. (2008). A comparison of international university educational technology curricula. Invited presentation at the annual meeting of the Association for Educational Communications and Technology, Orlando, FL. November 8, 2008.
25. Martindale, T. (2008). The academic job search in instructional design and technology. Invited presentation at the Professors of Instructional Design and Technology annual meeting, Memphis, TN. May 18, 2008.
26. Moore, J.A., Kepp, L., Martindale, T., Clift, R.T., & Hebert, L. (2008). Using emerging online technologies and strategies to support teacher induction. Invited presentation at the 19th International Conference for the Society for Information Technology & Teacher Education, Las Vegas, NV. March 7, 2008.
27. Martindale, T. (2007). Social software for personal and corporate knowledge management. Keynote presentation for the AECT Management and Training Division. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 24, 2007.
28. Martindale, T., Luttrell-Montes, S, & Young, D. (2007). Teachers learning in networked communities. Invited presentation at the National Commission on Teaching and America's Future Annual Symposium: Schools Organized for Success: The Future of Teaching. Philadelphia, PA. July 8–10, 2007.
29. Martindale, T. (2007). Planning and growing your career in instructional design and technology. Invited presentation at the annual meeting of the Professors of Instructional Design and Technology, Estes Park, CO. May 11–14, 2007.
30. Reigeluth, C., Martindale, T., & Kemp, J. (2005). Recommendations and presidents' perspectives on a direct role for AECT to improve American education. Invited featured presentation (Presidential session) at the annual meeting of the Association for Educational Communications and Technology, Orlando, FL. October 2005.

31. Martindale, T. (2004). Obstacles in the path of a blogging initiative. Invited presentation at the 16th annual Instructional Technology Institute, Logan, UT. September 1–3, 2004.
32. Martindale, T. (2004). Categorizing online educational resources. Invited presentation at the 16th annual Instructional Technology Institute, Logan, UT. September 1–3, 2004.
33. Wiley, D., & Martindale, T. (2003). Weblogs and wikis: facilitating learning via collaboration and community. Invited presentation at the Professors of Instructional Design and Technology annual meeting, Estes Park, CO. May 14–18, 2003.
34. Martindale, T., Smith, A., & Reeves, T. (2003). Best foot forward: the first three years after your doctorate. Invited presentation at the Professors of Instructional Design and Technology annual meeting, Estes Park, CO. May 14–18, 2003.

Refereed Presentations at National and International Conferences

(**Bold** indicates student co-author)

1. Ahlf, M., McNeil, S., Martindale, T., & Hepler, R. (2025). The pendulum swings? COVID's online rush, post-COVID return mandates, and effects on educational communities. Panel presentation at the annual meeting of the Association for Educational Communications and Technology. Las Vegas, NV. October 20-24, 2025.
2. Pina, A., & Martindale, T. (2025). Making the "ROI Case" for AI in online learning. Presented at the annual meeting of the Association for Educational Communications and Technology. Las Vegas, NV. October 20-24, 2025.
3. Martindale, T., Amankwatia, T., Cifuentes, L., & Pina, A. (2025). Handbook of Research in Online Learning. Panel presentation at the annual meeting of the Association for Educational Communications and Technology. Las Vegas, NV. October 20-24, 2025.
4. Wilson, S., Pina, A., & Martindale, T. (2025). Learning management system features that guide instructional design. Presented at the annual meeting of the Association for Educational Communications and Technology. Las Vegas, NV. October 20-24, 2025.
5. Pina, A., & Martindale, T. (2024). New regulations affect how we teach and administer online courses and programs. What should we do? Presented at the annual meeting of the Association for Educational Communications and Technology. Kansas City, MO. October 19-23, 2024.
6. Pina, A., Martindale, T., & Clark, C. (2024). Educating faculty and senior administrators: how online learning really works in higher education. Presented at the annual meeting of the Association for Educational Communications and Technology. Kansas City, MO. October 19-23, 2024.
7. Martindale, T., & Gray, T. (2023). Crafting your curriculum vitae and cover letter: putting your best foot forward when searching for an academic job. Presented at the annual meeting of the Association for Educational Communications and Technology. Orlando, FL. October 16, 2023.
8. Pina, A., Martindale, T., Amankwatia, T., & Cifuentes, L. (2023). Regular and substantive interaction in online learning. Presented at the annual meeting of the Association for Educational Communications and Technology. Orlando, FL. October 17, 2023.
9. Pina, A., Martindale, T. (2023). Regular and substantive interaction is critical to distance learning administrators. Presented at the annual meeting of the Distance Learning Administrators Conference. Jekyll Island, GA. July 25, 2023.
10. Martindale, T., Amankwatia, T., Cifuentes, L., & Pina, A., (2022). Structuring online degree programs and services to maximize student success. Panel presented at the annual meeting of the Association for Educational Communications and Technology. Las Vegas, NV. October 24-28, 2022.
11. Pina, A., Martindale, T., Amankwatia, T., & Cifuentes, L. (2021). What it takes to lead online learning at your institution. Panel presented at the annual meeting of the Association for Educational Communications and Technology. Chicago, IL. November 8th, 2021.
12. Childress, M., Martindale, T., Stansbury, S., Murphy, C., Carr-Chellman, A., & Ormsbee, C. (2020). The right stuff: AECT members in higher education administration. Panel presented at the

annual meeting of the Association for Educational Communications and Technology. Online event. October 23rd, 2020.

13. Reiser, R., Martindale, T., Weinan, Z., Fornara, F., Arrington, L. (2018). Keeping current: data sources and tools you can use to monitor innovations in our field. Presented at the annual meeting of the Association for Educational Communications and Technology, Kansas City, MO. October 23rd, 2018.
14. Martindale, T. (2018). Creating a web portal and tutorials to support spouses of deployed military personnel. Presented at the annual meeting of the Association for Educational Communications and Technology, Kansas City, MO. October 23rd, 2018.
15. Bowery, R., Martindale, T., & Houston, L. (2017). Reaching all learners through universal design For learning (UDL). Presented at Online Learning Consortium Accelerate, Orlando, FL. November 16th, 2017.
16. Bowery, R., & Martindale, T. (2017). Enhancing online program quality assurance. Presented at Online Learning Consortium Accelerate, Orlando, FL. November 16th, 2017. (Best of Strand Award winner).
17. Bowery, R., Berg, F., Martindale, T., & Houston, L. (2017). Executive decision-making with visualized data. Presented at the Educause Learning Initiative, Houston, TX. February 14, 2017.
18. Berg, F., Martindale, T., Bowery, R., & Houston, L. (2017). Reaching all learners: universal design for learning in the online classroom. Presented at the Educause Learning Initiative, Houston, TX. February 14, 2017.
19. **Jain, S.** & Martindale, T. (2016). A review of the effects of supplemental instructional videos on student learning and motivation. Presented at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV. October 19th, 2016.
20. **Chowdhury, R**., Weaver, C., & Martindale, T. (2016). Inquiry based learning as an instructional strategy to increase student achievement in math and science. Presented at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV. October 19th, 2016.
21. **Gregory, R**., & Martindale, T. (2016). A literature review of the state of professional development for online instructors in higher education. Presented at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV. October 19th, 2016.
22. **Maasho, A.** & Martindale, T. (2016). The effects of applying learning analytics via decision trees to students' performance in a physical science course. Presented at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV. October 19th, 2016.
23. **Bradford, J**., Martindale, T., Hughes, S., & Likens, C. (2016). A Review of Instructional Innovation in Physical Therapy and Related Healthcare Education Programs. Presented at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV. October 19th, 2016.
24. **Taylor, D**. & Martindale, T. (2016). Designing Health Professions Education to Engender Critical Thinking: A Review of the Literature. Presented at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV. October 19th, 2016.
25. Martindale, T., Ullmann, G., Krull, L., Stockton, M. B., Yli-Piipari, S., & Ward, K. D. (2016). Designing and managing an instructional, user-contributed web resource for preventing childhood obesity. Presented at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV. October 19th, 2016.
26. **Khan, H**., Hossain, G., and Martindale, T. (2016). Assessing adaptive learning gain and its relation to task difficulty. Presented at the IEEE Conference on Computer Vision and Pattern Recognition (CVPR), Las Vegas, June 26, 2016.
27. Yli-Piipari, S., Ullmann, G., Krull, L., Martindale, T., Stockton, M. B., & Ward, K. D. (2016). Teachers' attitudes toward in-class physical activity: FitWizard web-based professional development. 2016 National Convention of the Society of Health and Physical Educators (SHAPE). Minneapolis, US.

28. **Zammit, J**. Elliot, S., Kelly, C., & Martindale, T. (2014). Engaging the online language learner: theory and practice. Presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL. November 3, 2014.
29. **Zammit, J**., Meiners-Lovel, L., Martindale, T., & Irwin, D. (2014). Learning analytics and the instructional design process: ADDIE's new frontier. Presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL. November 3, 2014.
30. **Khan, H.** & Martindale, T. (2014). A review of research on collaboration via blogs in online learning. Presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL. November 3, 2014.
31. **Jain, S**. & Martindale, T. (2013). A Review of Factors that Influence an Instructor's Selection of Tools in a Course Management System. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 30, 2013.
32. **Zammit, J.** & Martindale, T. (2013). How Infusing Interactive Elements Increased Successful Completion Rates in a Multi-Section Undergraduate Online Course. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 30, 2013.
33. **Alderson, L**., Lowther, D., & Martindale, T. (2013). Laying the Groundwork for An International Online Collaboration Project Between Indonesian and American Students in Higher Education. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 30, 2013.
34. **Josey, F**. & Martindale, T. (2013). A Review of Open Educational Resources (OER) Directories for Use by K-12 Teachers. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 30, 2013.
35. **King, T.** & Martindale, T. (2013). Current Practices in K-12 Virtual School Teacher Preparation. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 30, 2013.
36. Martindale, T., **McCraw, M**., **Jain, S., King, K., & Sweeney, J**. (2012). Trial by fire: Four graduate students as instructional design coaches for thirteen professors developing their first online courses. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.
37. Martindale, T. (2012). Directing an entrepreneurial student-staffed instructional design consultancy within a university. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.
38. Clinton, G., Kopcha, T. J., Martindale, T., & Reiber, L. (2012). Invited panel: Issues with online masters cohorts in instructional design. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.
39. Weaver, C. & Martindale, T. (2012). Online mentoring and professional development for pre-service and early-career teachers to increase teacher retention. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.
40. Brown, D. & Martindale, T. (2012). Intercultural training for employees online and on-ground: A review of current research and practice. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.
41. **McCraw, M**. & Martindale, T. (2012). A review of creating learning environments for multi-generational learners. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.
42. **Alderson, L**. & Martindale, T. (2012). Research on and practice of engaging employees in continuous learning and development with mobile devices. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.

43. **King, K**. & Martindale, T. (2012). The effects of employee learning and development on job satisfaction, organizational commitment, and retention. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.
44. **Zammit, J.** & Martindale, T. (2012). Beyond the Water Cooler: Corporate Social Media Networks and Employee Continuous Learning and Development. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.
45. **Jain S**. & Martindale, T. (2012). Facilitating continuous learning: a review of research and practice on individual learning capabilities and organizational learning environments. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.
46. **Sweeney, J.** & Martindale, T. (2012). Increasing Employee Participation in Voluntary Training: A Discussion of the Issues and Solutions. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 28, 2012.
47. Martindale, T. (2011). Supporting student teachers before they get there: online support and mentoring for teachers-in-training. Presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL. November 6th, 2011.
48. Martindale, T. & **Russell, R**. (2011). Perspectives on gaining real-world, entrepreneurial instructional design experience while training to be an instructional designer. Presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL. November 6th, 2011.
49. Martindale, T. (2010). Designing and building the IDT Studio. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 26, 2010.
50. **Ayers, P**. & Martindale, T. (2010). Determining the relationship between safety managers' perceptions of asynchronous e-learning and site safety performance. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 26, 2010.
51. Nelson, J., Martindale, T., & **Weaver, C**. (2010). Teachers learning in networked communities. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 26, 2010.
52. Martindale, T. & Wiley, D.A. (2009) Open courseware and personal learning environments trump the learning management system. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 30, 2009.
53. Martindale, T., Craig, S. D., Morgan, B., Hu, X., & Graesser, A. (2009) AutoTutor Lite: A customizable intelligent tutoring system for e-learning environments. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 29, 2009.
54. Weaver, C., Nelson, J. & Martindale, T. (2009) Online mentoring to retain early career teachers. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 30, 2009.
55. Williams, D., **Allred, J**. & Martindale, T. (2009) Distance education: godsend or evil?. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 30, 2009.
56. Gikas, J. & Martindale, T. (2009) How and why professors use wikis, blogs and podcasting. Presented at the annual meeting of the Association for Educational Communications and Technology, Louisville, KY. October 29, 2009.
57. Doerr, H., Martindale, T. et al. (2009). Online mentoring for early career teachers. National Educational Computing Conference, Washington, D.C., June 28, 2009.
58. Doerr, H., Martindale, T., & **Weaver, C**. (2009). Teachers learning In networked communities: online teacher induction, support, and collaboration. Society for Information Technology and Teacher Education. Charleston, S.C., March 5, 2009.

59. **Craig, S. D., Brittingham, J., Williams, J**., Martindale, T., Graesser, A., & Gholson, B. (2009). *Moving computer-based vicarious learning from the laboratory into the classroom*. Paper presented at American Educational Research Association. San Diego, CA. April 13-17, 2009.
60. **Craig, S. D., Brittingham, J., Williams, J**., Martindale, T., Graesser, A., & Gholson, B. (2009). *The impact of domain knowledge on the portability of vicarious learning to the classroom*. Paper presented at National Association for Research in Science Teaching. Garden Grove, CA. April 9th, 2009.
61. **Brittingham, J. K., Williams, J. L., Craig, S. D**., Martindale T., Graesser A. C., & Gholson, B. (2008). *A comparison of vicarious environments with deep-level reasoning questions and standard pedagogy in middle school classrooms*. Presented at the 18th Annual Meeting of the Society for Text and Discourse. Memphis, TN. June 13, 2008.
62. Hu, X., & Martindale, T. (2008). Enhanced learning with ITS-style interactions between learner and content. I/ITSEC Annual Convention, Orlando, FL. November 2008.
63. **Weaver, C**. & Martindale, T. (2008) Online mentoring and social networking as a means of retaining new teachers. Presented at the annual meeting of the Association for Educational Communications and Technology, Orlando, FL. November 6th, 2008.
64. Martindale, T., Sugar, W., & Crawley, F. (2008). Analyzing what happens in a face-to-face college course to determine which strategies could be enhanced online. Presented at the annual meeting of the Association for Educational Communications and Technology, Orlando, FL. October 2008.
65. **Brittingham, J**., Martindale, T., **Williams, J., Craig, S**., Graesser, A., & Gholson, B. (2008). Comparing teacher-led group instruction with a vicarious computer-based tutoring environment with deep-level reasoning questions. Presented at the 2008 Association for Educational Communication and Technology International Convention. Orlando, FL. November 6, 2008.
66. **Craig, S.D**., Graesser, A., **Brittingham, J., Williams, J**., Martindale, T., Williams, G., Gray, R., Darby, A., & Gholson, B. (2008). An implementation of vicarious learning environments in middle school classrooms. Presented at the 19th International Conference for the Society for Information Technology & Teacher Education, Las Vegas, NV. March 7, 2008.
67. **Niemann, K**., & Martindale, T. (2007). Analysis of presence in online learning environments. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 25, 2007.
68. Silberstein, E., Martindale, T., & Young, D. (2007). Online learning communities: supportive and challenging professional development for teachers. Presented at the National Educational Computing Conference, Atlanta, GA. June 26, 2007.
69. Lowther, D.L., Nunnery, J.A., Ross, S.M., Strahl, J.D., Wohlleb, C., Martindale, T. (2007). Bridging the gap: An investigation of CompassLearning in an urban setting. Presented at the annual meeting of the American Educational Research Association, Chicago, IL. April 14, 2007.
70. Martindale, T., & Wiley, D.A. (2005). Blogs and RSS for instruction and professional development. Presented at the annual meeting of the Association for Educational Communications and Technology, Orlando, FL. October 20th, 2005.
71. Martindale, T., & Wiley, D.A. (2005). The wiki way: more social software for teaching and learning. Presented at the annual meeting of the Association for Educational Communications and Technology, Orlando, FL. October 2005.
72. Martindale, T., & Wiley, D.A. (2004). The current state of weblogs for teaching and learning. Presented at the annual meeting of the Association for Educational Communications and Technology, Chicago, IL. October 21, 2004.
73. Ahern, T. C., Van Cleave, N., Martindale, T., & Smorgun, J. (2003). Curator: learning object construction matrix. Presented at the 33rd annual ASEE/IEEE Frontiers in Education Conference. Boulder, CO. November 5–8, 2003.
74. Wiley, D.A., & Martindale, T. (2003). Weblogs and wikis as learning tools. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 22–26, 2003.
75. Sugar, W., Martindale, T., Sheerer, M., & Kester, D. (2003). Perceptions of an instructional design and technology program in a college of education. Presented at the annual meeting of the

Association for Educational Communications and Technology, Anaheim, CA. October 22–26, 2003.

76. Sugar, W., Martindale, T., & Godwin, L. (2003). Creating the IDT village: from a graduate program to a learning community. Presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA. October 22–26, 2003.
77. Martindale, T., & Cates, W.M. (2002). What makes a site "exemplary"?: An analysis of the properties of 200 exemplary educational websites. Presented at the annual meeting of the Association for Educational Communications and Technology, Dallas, TX. November 4–11, 2002.
78. Martindale, T., & Ahern, T.C. (2002). Designing reusable learning objects: Matching delivery models to content. Presented at the 6th World Multiconference on Systemics, Cybernetics, and Informatics. International Institute of Informatics and Systemics, Orlando, FL. July 14–18, 2002.
79. Martindale, T. (2001). Is anyone out there: Strategies for supporting and enhancing the learning experience for graduate students in a Web-based course. Presented at the annual meeting of the Association for Educational Communications and Technology, Atlanta, GA. November 4–7, 2001.
80. Martindale, T. (2001). Lessons from concurrently preparing and delivering face-to-face and Web-based sections of a graduate course on multimedia. Presented at the annual meeting of the Association for Educational Communications and Technology, Atlanta, GA. November 4–7, 2001.
81. Martindale, T., Qian, Y., & Cates, W.M. (2001). Exemplary instructional Web sites: a study of instructional design. Presented at the annual meeting of the Association for Educational Communications and Technology, Atlanta, GA. November 4–7, 2001.
82. Hart, L., & Martindale, T. (2001). Using video technology to improve teacher education. Presented at the annual meeting of the Association for Educational Communications and Technology, Atlanta, GA. November 4–7, 2001.
83. **Bolliger, D**., & Martindale, T. (2001). Student satisfaction in an online master's degree program in instructional technology. Presented at the annual meeting of the Association for Educational Communications and Technology, Atlanta, GA. November 4–7, 2001.
84. **Brown, V**., Curda, S.K., Martindale, T., Curda, L.K., Burgess, V., & Crane, J. (2001). Faculty and student perceptions of the quality of an online master's program in instructional technology. Presented at the annual meeting of the Society for Information Technology and Teacher Education, Orlando, FL. March 2–5, 2001.
85. Martindale, T. (2000). Lessons from teaching in an interactive video-based classroom. Presented at the annual meeting of the Association for Educational Communication and Technology, Denver, CO. October 19–23, 2000.
86. Curda, S.K., **Brown, V**., Hinson, M., Curda, L.K., Martindale, T., Burgess, V., Goodwin, P., & Crane, J. (2000). Are we sacrificing quality to keep up with the Jones'? Presented at the annual meeting of the Association for Educational Communication and Technology, Denver, CO. October 19–23, 2000.
87. Martindale, T., & Ahern, T.C. (2000). Teaching models for self-paced instruction. Presented at the annual meeting of the Association for Educational Computing and Technology, Long Beach, CA. February 4–8, 2000.
88. Martindale, T., & Ahern, T.C. (2000). Effects of three web-based teaching methods on undergraduate student achievement in a self-paced class. Presented at the annual meeting of the American Educational Research Association, New Orleans, LA. June 11–14, 2000.
89. Martindale, T. (1999). Alternate teaching models for non-classroom-based instruction. Presented at Ed-Media '99, Seattle, WA. June 18–22, 1999.
90. Martindale, T. (1998). Concept attainment in a self-paced online course. Presented at the National Educational Computing Conference, San Diego, CA. June 10–14, 1998.
91. Price, R.V., & Martindale, T. (1998). Design and production of multimedia teacher training materials. Presented at the National Educational Computing Conference, San Diego, CA. June 10–14, 1998.
92. Price, R.V., & Martindale, T. (1998). Design and production of an interactive multimedia training program. Presented at the annual meeting of the Association for Educational Computing and Technology National Convention, St. Louis, MO. February 9–13, 1998.

93. Martindale, T., & Ahern, T.C. (1998). Using the concept attainment model for web-based interventions in self-paced classes. Presented at the Association of the Advancement of Computing in Education, Society for Information Technology and Teacher Education International Conference, Washington, DC. March 1–4, 1998.
94. Ahern, T.C., Martindale, T., & Burleson, C. (1997). Authoring lessons for the Internet: factors in design. Presented at the Association of the Advancement of Computing in Education, Society for Information Technology and Teacher Education International Conference, Orlando, FL. April 8–11, 1997.

Regional and Local Presentations

(**Bold** indicates student co-author)

1. Martindale, T. (2020). Building and managing a simple department intranet using Google Drive and Google Docs. Presented at the Mississippi Educational Computing Association Conference. Jackson, Mississippi. February 19th, 2020.
2. Wyatt, J., Walker, R., King, S., & Martindale, T. (2020). Getting teachers to communicate with students on the student's preferred platform. Presented at the Mississippi Educational Computing Association Conference. Jackson, Mississippi. February 19th, 2020.
3. Martindale, T. & Berg, F. (2017). Teaming up for accessible technology. Presented at the 48th Annual Tennessee Convention of the National Federation of the Blind. Memphis, TN. April 1, 2017.
4. Martindale, T. (2016). Effective online teaching practices. Presented at New Faculty Orientation, University of Memphis. September 6, 2016.
5. Josey, F., Houston, L., Bowery, R., & Martindale, T. (2016). Reaching all Learners: Universal Design for Learning in the Online Classroom. Presented at Tennessee eCampus Summer Academy. Nashville, Tennessee. July 15, 2016.
6. Houston, L., Josey, F., Bowery, R., & Martindale, T. (2016). Leveling the Playing Field: Online Student Success Initiative. Presented at Tennessee eCampus Summer Academy. Nashville, Tennessee. July 15, 2016.
7. Houston, L., Josey, F., Martindale, T., & Bowery, R. (2016, July). Creating a Faculty Community of Practice. Presented at Tennessee eCampus Summer Academy. Nashville, Tennessee.
8. Martindale, T., Thorn, K., Taylor, B., & Ganci, J. (2015). E-Learning Experts Roundtable. Association for Talent Development, Memphis, TN. May 4th, 2015.
9. Martindale, T. (2014). Let's have better instruction. Presented to the Center for Research and Innovation in STEM Teaching and Learning (CRISTAL), Memphis, TN. November 21, 2014.
10. Martindale, T. (2014). Personal learning environments for teaching and learning. Presented to the Institute for Intelligent Systems, Memphis, TN. November 14, 2014.
11. Martindale, T. (2014). Innovation in Instructional Design and E-Learning. Two-day seminar presented at FedEx World Headquarters, Memphis, TN. November 10 and 12, 2014.
12. Martindale, T. (2013). Improve your teaching by effectively incorporating Google tools. Presented at Teachers and Technology Thursdays. University of Memphis. November 21, 2013.
13. Martindale, T. (2013). Instructional design for e-learning developers. Two-day seminar presented at FedEx World Headquarters, Memphis, TN. September 19-20, 2013.
14. Martindale, T. (2013). Instructional design resources you can use now. Presented to the American Society for Training and Development, Memphis Chapter, Memphis, TN, April 9, 2013.
15. Martindale, T. (2011). Instructional Design and Technology programs and services. Presented to the American Society for Training and Development, Memphis Chapter, Memphis, TN, May 10, 2011.
16. Martindale, T. (2010) Introducing the IDT Studio. Presented at the E-Learning Network, Memphis, TN. September 24th, 2010.

17. Weaver, C., Nelson, J. & Martindale, T. (2009) Teachers learning in networked communities. Presented at the Mid-South Technology Conference, Memphis, TN. December 10, 2009.
18. Martindale, T. & Mims, C. (2008). Collaboration in a Web 2.0 World. Presented for the Advanced Learning Center Faculty Development Seminar, FedEx Institute of Technology, Memphis, TN. November 18th, 2008.
19. Martindale, T. (2008). The business case for wikis and other collaborative tools in e-learning. Presented for the E-Learning Network, FedEx Institute of Technology, Memphis, TN. September 25, 2008.
20. Martindale, T. & Janz, B. (2008). Web 2.0 and the Learning Environment. Presented for the Advanced Learning Center Faculty Development Seminar, FedEx Institute of Technology, Memphis, TN. February 12th, 2008.
21. Martindale, T. (2007). Open source and low cost tools and processes for e-learning and knowledge management. Presented for the E-Learning Network, FedEx Institute of Technology, Memphis, TN. September 27, 2007.
22. Martindale, T. (2006). Assembling your own personal learning environment. Presented for the Institute for Intelligent Systems Cognitive Science Seminar, University of Memphis. January 24, 2007.
23. Martindale, T. (2006). Personal publishing and aggregation in learning environments. Presented for ICL doctoral student seminar, University of Memphis. February 17, 2006.
24. Martindale, T. (2006). Emergent learning environments, resource aggregation, and self-organizing communities. Presented for the Learning Technologies Seminar. February 8, 2006.
25. Martindale, T. (2006). RSS in support of e-learning. Presented for the E-Learning Network, FedEx Institute of Technology. January 18, 2006.
26. Martindale, T. (2003). Research on developing high quality online courses. Presented for the Professional Development Seminar, College of Education, East Carolina University. September 26, 2003.
27. Martindale, T. (2003). Best practices in online instruction. Presented for the Professional Development Seminar, College of Education, East Carolina University. June 2–5, 2003.
28. Martindale, T. (2003). Video production on a shoestring budget. Presented at the Southeastern Regional Technology in Teaching Conference, Greenville, NC. April 10, 2003.
29. Martindale, T. (2003). Designing online courses. Presented for the Professional Development Seminar, College of Education, East Carolina University. June 2–5, 2003.
30. Martindale, T. (2002). Designing an instructional website. Presented to the Emerald Coast Chapter of the American Society for Training and Development, Niceville, FL. March 12, 2002.
31. Martindale, T. (2002). Digital video in the classroom. Presented as a six-hour professional development workshop for Brown-Barge Middle School, Pensacola, FL. January 8, 2002.
32. Martindale, T. (2002). Planning, shooting, and editing video for instructional use. Presented at the Technology and All That Jazz Annual Conference, University of West Florida, Pensacola, FL. February 10, 2002.
33. Martindale, T. (2001). Digital video production. Eight-hour workshop presented for Escambia County teacher in-service, Pensacola, FL. April 2, 2001.
34. Martindale, T. (2001). Digital video in instruction. Presented at the Florida League of Middle Schools Annual Conference, University of West Florida, Pensacola, FL. February 17, 2001.
35. Martindale, T. (2001). Digital video camera formats. Presented at the Technology and All That Jazz Annual Conference, University of West Florida, Pensacola, FL. February 16, 2001.
36. Martindale, T. (2001). Creating and editing digital video. Presented at the Florida League of Middle Schools Annual Conference, University of West Florida, Pensacola, FL. February 17, 2001.
37. Martindale, T. (2001). Making instructional movies with low-cost software. Presented at the Technology and All That Jazz Annual Conference, University of West Florida, Pensacola, FL. February 16, 2001.

38. Martindale, T. (1999). Introduction to HyperStudio. Presented at Technology and All That Jazz regional instructional technology conference, University of West Florida, Pensacola, FL. February 10, 1999.
39. Martindale, T., Northrup, P., & Dawson, D. (1999). Northwest Florida Distance Learning Consortium. [Videotape] Presented at "Connecting to the Future" regional conference, University of West Florida, Pensacola, FL. November 22, 1999.
40. Dawson, D., Martindale, T., Norman, S., & Burgess, V. (1999). Using the interactive distance learning studio [Videotape], University of West Florida, Pensacola, FL. October 2, 1999.
41. Martindale, T. (1999). Digital video production for instruction. Eight-hour workshop presented to the faculty of the University of West Florida, Pensacola, FL. May 1, 1999.
42. Koenig, A.J., & Martindale, T. (1997). Interactive multimedia for learning media assessment for teachers of the visually impaired. Presented to Visual Impairments Specialists, Region X Education Service Center, Grand Prairie, TX. May 19, 1997.
43. Koenig, A.J., & Martindale, T. (1997). Interactive multimedia for learning media assessment for teachers of the visually impaired. Presented to the faculty, Arkansas School for the Blind, Little Rock, AR. April 4, 1997.
44. Koenig, A.J., & Martindale, T. (1997). Interactive multimedia for learning media assessment for teachers of the visually impaired. Presented to Visual Impairments Specialists, Region XVII Education Service Center, Lubbock, TX. January 10, 1997.
45. Martindale, T. (1996). Introduction to software and multimedia authoring for instruction (presentation and instructional video). Presented to the College of Education Faculty, Texas Tech University, December 4, 1996.

VI. FUNDED PROJECTS

Externally Funded Research Grants and Contracts

Total external funding: $5,189,015

Project	Funding Source	Collaborators	Role and Percent Effort	Amount	Period
1. Virtual Reality Training for Nursing Skills	State of Mississippi Workforce Innovation	Junfeng Ma, Adam Pervez, Hiafeng Wang, Carlton Young	Co-Principal Investigator (20%)	$250,000	2020-2022
2. Support for Spouses and Families of Deployed Personnel	U.S. Veteran's Administration	Linda Nichols, Jennifer Martindale	Designer and Developer (20%)	$690,000	2015-2019
3. EdX Massive Open Online Course Pilot Course Development (Health and Wellness Promotion)	Tennessee Board of Regents	Roy Bowery	Co-Principal Investigator (20%)	$40,000	2014
4. PULSAR E-Learning Evaluation	U.S. Department of Defense: Army Research Laboratory	Xiangen Hu	Senior Researcher (10%)	$10,000	2014

5. Coursera Massive Open Online Course Pilot Course Development (World Politics)	Tennessee Board of Regents	Roy Bowery	Co-Principal Investigator (30%)	$40,000	2013-2014
6. Project Fit Wizard	State of Tennessee Department of Health	Gerhild Ullmann	Co-Principal Investigator (20%)	$489,287	2013-2016
7. GIFT: Generalized Intelligent Framework of Tutoring	U.S. Department of Defense: Army Research Laboratory	Xiangen Hu	Senior Researcher (10%)	$500,000	2012-2014
8. Design Institute	Baptist College of Health	Luther Bradfute	Principal Investigator (40%)	$1,000	2013
9. Safety Procedures Orientation Course Development	Baptist College of Health	Luther Bradfute	Principal Investigator (10%)	$3,500	2012
10. Liberal Arts Summer School Online (LASSO) Instructional Design Coaching	University of Mississippi	Kris King	Principal Investigator (20%)	$32,500	2011-2012
11. Integrating Web 2.0 Tools in Secondary Instruction	IBM, Inc.	Luther Bradfute, Jay Brooksby	Principal Investigator (15%)	$10,000	2011-2012
12. Martin Institute Summer Meeting Promotion	Martin Institute for Professional Development	Luther Bradfute, Jay Brooksby	Principal Investigator (10%)	$750	2010
13. Instructional Video Scenarios for Crisis Intervention Counseling	Cengage Wadsworth Inc.	Richard James	Principal Investigator (20%)	$10,200	2010-2011
14. Teachers Learning in Networked Communities III	United States Department of Education, Fund for the Improvement of Postsecondary Education	Kathleen Fulton, Cindy Gutierrez	Principal Investigator (15%)	$32,000	2010-2012
15. Corporate Partnership with Corporate ADL Co-lab	International Paper	Xiangen Hu	Co-Principal Investigator (5%)	$60,000	2006–2008
16. Joint Knowledge Development and Distribution Capability (JKDDC) and Interactive Learning Environments	United States Department of Defense	Art Graesser, Xiangen Hu	Senior Researcher (10%)	$225,000	2007–2009

17. Teachers Learning in Networked Communities II	United States Department of Education, Fund for the Improvement of Postsecondary Education	Kathleen Fulton, Cindy Gutierrez	Principal Investigator (20%)	$150,000	2007–2010
18. TLINC: Teachers Linked in Networked Communities	Microsoft Corporation	Kathy Cooter	Principal Investigator (20%)	$200,000	2005–2007
19. An implementation of vicarious learning with deep-level reasoning questions in middle school and high school classrooms	Institute of Education Sciences, United States Department of Education (R305H050169)	Barry Gholson, Brent Morgan, Josh Bynum, Roby Coles	Co-Principal Investigator (20%)	$1,050,000	2005–2009
20. Vanderbilt-Northwestern-Texas-Harvard/MIT Engineering Research Center for Bioengineering Education	National Science Foundation	Steven Ross, Deborah Lowther	Researcher (5%)	$357,250	2003–2007
21. Preparing all Learners for Success	State of Florida	Pam Northrup	Instructional Designer (10%)	$144,528	2002
22. School Health Programs to Prevent Obesity and other Serious Health Problems	United States Department of Health and Human Services, Centers for Disease Control and Prevention	Stu Ryan	Instructional Designer (25%)	$175,000	2002
23. Reading in the Content Areas: Web-Based Professional Development	Santa Rosa County, Florida	Pam Northrup	Instructional Designer (10%)	$113,000	2001
24. Promoting Quality Literacy Instruction for Students with Visual Impairments	United States Department of Education	Alan Koenig, Kay Holbrook	Instructional Designer (10%)	$561,000	2001–2004
25. A Multimedia Instructional Package for In-service Training for Appropriate Literacy Media Selection for Visually Impaired Students.	United States Department of Education	Alan Koenig, Kay Holbrook	Instructional Designer (20%)	$294,000	1999–2002

Internally Funded Grants and Contracts

Total internal funding: $486,480

Project	Funding Source	Role	Collaborators	Amount	Period
1. Graduate Recruiting Grant	Office of Graduate Studies, Mississippi State University	Principal Investigator	Whitney Peterson	$5000	2019-2020
2. Virtual Reality Academy	Office of the Provost, Mississippi State University	Co-Director	Dan Gadke, Teresa Jayroe, Kasee Stratton-Gadke	$78,000	2018
3. Graduate Recruiting Grant	Office of Graduate Studies, Mississippi State University	Principal Investigator	Whitney Peterson	$5000	2018-2019
4. Mechatronics Simulation for Industrial Technology	Office of the Provost, Mississippi State University	Project Leader	John Wyatt	$150,000	2018
5. Graduate Recruiting Grant	Graduate School, Mississippi State University	Principal Investigator	Whitney Peterson	$5000	2017-2018
6. Design of Master's Degree Program in Health Care Leadership	Center for Innovative Teaching and Learning, University of Memphis	Designer and Developer	Roy Bowery	$35,000	2014-15
7. Faculty Course Development Initiative: IDT 8100 Research in Instructional Design and Technology	Office of Extended Programs, University of Memphis	Designer and Developer		$4000	2013-2014
8. E-learning and Materials Safety Course	Environmental Health and Safety, University of Memphis	Principal Investigator	Joseph Sweeney	$1380	2012
9. Continuous Learning Research Coalition	FedEx Institute of Technology	Co-Principal Investigator	Deborah Lowther	$25,000	2011-2013
10. Faculty Course Development Initiative: IDT 7095 Development of Interactive Learning Environments II	Office of Extended Programs, University of Memphis	Designer and Developer		$4000	2011
11. Faculty Course Development Initiative: IDT 7072/8072 Seminar in	Office of Extended Programs, University of Memphis	Designer and Developer		$4000	2011

Online Instruction: Web-Based Teaching					
12. Faculty Course Development Initiative: IDT 7074/8074 Theories and Models of Instructional Design	Office of Extended Programs, University of Memphis	Designer and Developer		$4000	2011
13. Faculty Course Development Initiative: IDT 7090/8090 Development of Interactive Learning Environments I	Office of Extended Programs, University of Memphis	Designer and Developer		$4000	2010
14. Equipping the IDT Studio	Instruction and Curriculum Leadership, University of Memphis	Principal Investigator	Clif Mims, Michael Grant	$35,000	2010-2011
15. Creating the IDT Studio	Office of the Provost, University of Memphis	Principal Investigator	Clif Mims, Michael Grant	$100,000	2010-2011
16. Faculty Course Development Initiative: IDT 7062/8062 Authoring Instructional Courseware	Office of Extended Programs, University of Memphis	Designer and Developer		$4000	2008
17. Faculty Course Development Initiative: Instructional Video Design and Production	Instruction and Curriculum Leadership, University of Memphis	Designer and Developer		$700	2007
18. Program to Recruit Doctoral Students in Instructional Design and Technology	Instruction and Curriculum Leadership, University of Memphis	Director	Clif Mims	$1400	2007
19. Online Certificate in Instructional Computing Applications	Office of Extended Programs, University of Memphis	Designer and Developer	Clif Mims	$21,000	2006–2008

Projects Submitted but not Funded

Project	Funding Source	Collaborators	Role	Amount	Year
1. Mississippi Technical Education in Advanced Manufacturing (MTEAM)	National Science Foundation: Innovative Technology Experiences for Students and Teachers (ITEST)	John Wyatt, Stephanie King, Ryan Walker, Cheryl Justice	Co-Principal Investigator	$250,000	2020
2. Leveraging Immersive Virtual Reality Technology to Perform Nurse Training in the State of Mississippi	State of Mississippi, Workforce Innovation and Opportunity Act	Junfeng Ma, Adam Pervez, Haifeng Wang, Carlton Young, Yingge Qu	Co-Principal Investigator	$249,952	2020
3. EAGER: SaTC AI-Cybersecurity with GAInEd. Gamification and Artificial Intelligence for Education	National Science Foundation	Drew Hamilton, Andrea Montemaggio	Co-Principal Investigator	$200,000	2020
4. LiManSCo-In: Linked Manufacturing Systems Concepts to Industry	National Science Foundation	Junfeng Ma, Raed Jaradat, Michael Hamilton	Co-Principal Investigator	$299,621	2019
5. Supporting Effective Educator Development (SEED)	Office of Innovation and Improvement, US Department of Education	Shelly Hollis	Co-Principal Investigator (25%)	$1,574,643	2018
6. Interdisciplinary graduate program in data science	National Science Foundation	Xiangen Hu	Co-Principal Investigator (25%)	$3,000,000	2016
7. Text Discourse Project (BAA)	U.S. Department of Defense	Phillip Pavlik	Senior Investigator	$100,000	2012
8. Open courseware in teacher preparation courses	Educause	David Wiley	Co-Principal Investigator (20%)	$750,000	2011
9. Enhanced Online Delivery of Cyber Security Courseware	National Science Foundation	Dipankar Dasgupta	Co-Principal Investigator (33%)	$250,000	2010
10. National Center for Learning with Games	Institute of Education Sciences, United States Department of Education	Art Graesser	Researcher (10%)	$10,000,000	2008
11. Socially Optimized	National Science	Art Graesser	Project	$3,000,000	2007

Learning in Virtual Environments	Foundation		Researcher (5%)		
12. Tennessee Workforce Resources, Knowledge and Skills Network (TN-WORKS.NET)	State of Tennessee	Xiangen Hu	Co-Principal Investigator (50%)	$1,100,500	2007
13. Effectiveness of Pedagogical Social Agents in Regulating Students' Understanding of Science	National Science Foundation	Art Graesser	Project Researcher (10%)	$1,150,000	2007
14. An Intelligent Trainer for Improvised Explosive Devices	United States Department of Defense	Xiangen Hu	Co-Principal Investigator (15%)	$991,000	2007
15. Automated Performance Assessment for After-Action Review with Individuals and Teams	U.S. Department of Defense	Xiangen Hu	Co-Principal Investigator (35%)	$800,000	2006

VII. COURSES TAUGHT

SUBJECT	INSTITUTION
Introduction to Computing Technology (undergraduate)	Texas Tech University
Planning and Change in the Instructional Environment (graduate)	University of West Florida
Instructional Video for Educators (graduate)	University of West Florida
Telecommunications for Educators (graduate)	University of West Florida
Designing Instructional Courseware (graduate)	University of West Florida
Producing Digital Video (graduate)	University of West Florida
Multimedia and Hypermedia Learning Environments (graduate)	University of West Florida
Advanced Instructional Design (graduate)	University of West Florida
Educational Research (graduate)	University of West Florida
Doctoral Seminar in Instructional Technology (graduate)	East Carolina University
Web Teaching: Design and Development (graduate)	East Carolina University
Development of Video Instruction (graduate)	East Carolina University
Performance Technology: Principles and Strategies (graduate)	East Carolina University

The Internet: Organization, Design, and Resource Discovery (graduate, online)	East Carolina University
Authoring Systems for Instructional Product Development (graduate)	East Carolina University
Principles of Instructional Design (graduate, online)	East Carolina University
IDT 7073/8073 Seminar in Computer-Based Instruction (graduate)	University of Memphis
IDT 7061/8061 Computers, Technology, Learning, and the Classroom (graduate, online)	University of Memphis
IDT 7062/8062 Authoring Instructional Courseware (graduate, online)	University of Memphis
IDT 7090/8090 Design of Interactive Learning Environments I (graduate, online)	University of Memphis
IDT 7064/8064 School Change and the Internet (graduate, online)	University of Memphis
IDT 7052/8052 Instructional Technology and the Learner (graduate, online)	University of Memphis
IDT 7074/8074 Theories and Models of Instructional Design (graduate, online)	University of Memphis
IDT 7072/8072 Seminar in Online Instruction (graduate, online)	University of Memphis
IDT 8600 Seminar in Instructional Design and Technology Research (graduate, online)	University of Memphis
IDT 8100 Research in Instructional Design and Technology (graduate, online)	University of Memphis
IDT 7063 Seminar in Instructional Computing (graduate, online)	University of Memphis
IDT 7078 Seminar in IDT — Consulting and Project Management (graduate, online)	University of Memphis
IDT 7095 Developing Interactive Learning Environments II (graduate, online)	University of Memphis

VIII. STUDENT ADVISING AND MENTORING

Dissertation and Thesis Committees (Chair)

NAME	DEGREE	YEAR
Christopher Glenn	Ed.D.	2013
Kris King	Ed.D.	2016
Daniel Taylor	Ed.D.	2016
DePaula Ross	Ed.S.	2016
Nikki Bray	Ed.D.	2017
Stephen Herriman	Ed.S.	2017
Julie Zammit	Ed.D.	2017

Aklilu Maasho	Ed.D.	2017
James Barnes	Ed.D.	2017
Jennifer Knott	Ed.D.	2017
Rhonda Gregory	Ed.D.	2017

Student Committees (Member)

NAME	DEGREE	YEAR
Elaine L. Martin	Ed.D.	2000
Larry Willers	Ed.D.	2000
Paul Cruze Thompson	Ed.D.	2000
Shirley D. Lewis-Braun	Ed.D.	2000
Colleen Halupa	Ed.D.	2000
Zuzana Plesa	Ed.D.	2001
Stacy Rimmerman	Ed.D.	2001
Victoria Brown	Ed.D.	2002
Doris Bolliger	Ed.D.	2002
Jong-Pil Cheon	Ed.D.	2007
Bill Carmichael	Ed.D.	2008
Michael Rowe	Ph.D.	2008
Josh Brittingham	M.S.	2009
Brent Morgan	M.S.	2010
Joanne Gikas	Ed.D.	2012
Carmen Weaver	Ed.D.	2012
Suha Tamim	Ed.D.	2012
Brent Morgan	Ph.D.	2014
George Gharibian	M.S.	2014
Deborah Whitehurst	Ed.D.	2014
Dorian Brown	Ed.D.	2014
Laura Alderson	Ed.D.	2015
Mary Bailey	Ed.D.	2015
Joseph Sweeney	Ed.D.	2015

Luther Bradfute	Ed.D.	2015
Tracy McAlister	Ed.D.	2015
James Barham	Ed.D.	2016
Dorothy Hale	Ed.D.	2016
Raquel Barton	Ed.D.	2017

IX. SERVICE AND OUTREACH

Service to Middle Tennessee State University, 2020 to present

Activity	Term
1. Member, Learning Management System Governance Committee	August 2025 to present
2. Member, Center for Teaching and Mentoring Advisory Board	January 2026 to present
3. Member, Instructional Technology Committee	May 2025 to February 2026
4. Project Co-leader, Transition to Canvas learning management system	March 2025 to June 2026
5. Member, Slate Governance Committee	January 2025 to present
6. Member, Search Committee, Executive Director for Center for Teaching and Mentoring	December 2024 to April 2025
7. Member, Artificial Intelligence Task Force for Board of Trustees	December 2024 to March 2025
8. Member, Search Committee for Director, Center for Teaching and Mentoring	January to March, 2025
9. Member, Strategic Planning Implementation 2035 Subcommittee on Priority 1: Deliver vibrant and impactful academic offerings and experiences	December 2024 to present
10. Member, Artificial Intelligence Initiative	Summer 2024 to present
11. Member, Policy Task Force on Artificial Intelligence in	October to November, 2024
12. Member, Task Force on Recruiting and Retaining Adult Students	November 2024 to August 2025
13. Member, LT&ITC Reorganization Committee	January to October, 2024
14. Member, Search Committee for ITD Instructional Designer	January to March, 2024
15. Chair, MTSU Online Director of Operations Search Committee	August to November 2023
16. Chair, MTSU Online Administrative Assistant Search Committee	January to March, 2023
17. Chair, MTSU Online Instructional Design Search Committee (two positions)	August to October, 2023

18. Co-Chair, MTSU Strategic Planning Committee, Innovation Pillar	August 2023 to December 2024
19. Member, Community Engagement Advisory Group	June 2024 to present
20. Co-Chair, Community Engagement Advisory Group	August 2023 to May 2024
21. Co-Chair, Quest 2025 Strategic Priority 3 Committee	January 2023 to present
22. Leadership team for Student Success Equity Intensive (SSEI) cohort, funded by the Bill & Melinda Gates Foundation through the American Association of State Colleges & Universities (AASCU)	March 2022 to December 2024
23. Chair, Provost Task Force for Online Course Capacities	January to March, 2022
24. Project Lead, Developing a Concentration in Public Safety	February to October, 2022
25. Intermediaries for Scale (IFS) Leadership Team for APLU Grant	Fall 2021
26. University Course Types Committee	September to December, 2021
27. Enrollment Management Committee	August to December, 2021
28. Search Committee, Vice Provost for Academic Programs	August to November, 2021
29. Board Member, Learning Teaching and Innovative Technologies Center	November 2020 to January 2025

National and International Journal Review Boards

Journal or Publication	Position	Term
1. Learning, Design, and Technology: An International Compendium of Theory, Research, Practice, and Policy	Section Editor	2015 to 2019
2. The Internet and Higher Education	Reviewer	2009 to 2011; 2015 to 2020
3. Journal of Computing in Higher Education	Reviewer	2015 to 2021
4. Journal of Applied Instructional Design	Editorial Board	2010 to 2014
5. Educational Technology Research and Development (Development Section)	Reviewer	2004 to 2018
6. Tech Trends	Reviewer	2005 to 2014
7. Educational Technology Research and Development (Research Section)	Reviewer	2005 to 2008
8. Quarterly Review of Distance Education	Reviewer	2005 to 2010
9. British Journal of Educational Technology	Reviewer	2003 to 2011
10. Journal of Interactive Learning Research	Reviewer	2004 to 2005

Service to the Association for Educational Communications and Technology (AECT)

Role	Term
1. Chair, AECT Fellows Nominating Committee	2025
2. Chair, Strategic Planning Committee	2019-2020
3. Past-President, and Executive Committee member	2019-2020
4. Chair, Nominating Committee	2019-2020
5. President and Chair of Board of Directors	2018-2019
6. President-Elect and International Convention Planner	2017-2018
7. Executive Committee	2017 to 2020
8. Tech Trends Publication Name Task Force (Chair)	2016
9. Board of Directors Liaison to Awards Committee	2015
10. Nominated Candidate for President	2013
11. Strategic Planning Task Force	2013-2014
12. Board Member At Large (three-year term), International Board of Directors	2013 to 2016
13. AECT/ECT Foundation Intern Selection Task Force	Fall 2012
14. International Intern Review Committee	Summer 2012
15. Web Advisory Board	2008-2013
16. Liaison to the New Media Consortium	2010-2012
17. Board Member representing AECT Affiliates, International Board of Directors	2009 to 2013
18. National Convention Proposal Reviewer, Design and Development Division	2001-2011
19. NCATE Task Force	Fall 2010
20. Supervisor of New Media Consortium news site	2010
21. National Convention Proposal Reviewer, Distance Learning Division	2009, 2010
22. Presidential Nominating Committee	2009-2010
23. Board Member representing Design and Development Division, International Board of Directors	2005–2008
24. Candidate for President	2008
25. Chair, Electronic Services Committee	2006–2009
26. Board Liaison and Member, Electronic Services Committee	2006
27. Co-Chair, International Convention Planning	2005–2006

28. Chair, Annual Convention Technology Committee	2005–2006
29. Webmaster, Annual Convention website	2005–2006
30. Member, Electronic Services Working Group	2006
31. Program Planner and Proposal Reviewer, “Present @ a Distance” sessions	2005–2006
32. Proposal Reviewer, Multimedia Production Division	2005
33. National Nominating Committee	2004, 2005
34. Past-President, Design and Development Division	2004–2005
35. President, Design and Development Division	2003–2004
36. Chair, Curriculum Committee	2004–2006
37. Strategic Planning Task Force	2004–2005
38. International Convention Program Planner, Design and Development Division	2003
39. President-Elect, Design and Development Division	2003
40. Webmaster, Design and Development Division	2003–2004
41. Vice President for Communications, Design and Development Division	2002
42. Member, Curriculum Committee	2001–2007

Other National and International Service to the Profession

1. Policy Committee (elected), UPCEA. April 2027 to April 2028.
2. Vice Chair At-Large (elected), South Region, UPCEA. May 2026 to present.
3. Hong Kong Association for Educational Communications and Technology (HKAECT) Convention Program Advisory Board, 2020.
4. Program Co-Chair, International Council for Educational Media. 2018-2019.
5. Faculty Sponsor, Designers for Learning Service-Learning Project. Sponsor for IDT Student Matthew Bolton. http://studio.designersforlearning.org/about-service-learners/. 2014.
6. National Advisory Committee, WatchKnowLearn, 2010-2013
7. Invited Panelist and Reviewer, National Science Foundation (NSF) Informal Science Education Program, Washington, D.C. March 10-12, 2012.
8. Advisory Panel, U.S. Department of Education Grant, E-learning Communities for Academic Language Learning in Math and Science (ECALLMS). $1,900,000, University of Colorado at Denver. 2011-2013.
9. Invited Book Reviewer, “The Essentials of Instructional Design: Connecting Fundamental Principles with Process and Practice”. Pearson Education/Prentice Hall & Merrill. (Paid honorarium). 2005.
10. Learning Technology Task Force, Institute for Electrical and Electronics Engineers (IEEE), 2003–2007. http://lttf.ieee.org/.
11. Judge, Learning Software Design Competition, University of Minnesota, 2001.
12. Proposal Reviewer, American Educational Research Association, SIG-IT, 1999.

Professional Organization Memberships

Organization	Term
1. University Professional & Continuing Education Association (UPCEA)	2017 to present
2. Online Learning Consortium	2003 to present
3. Educause	2004 to present
4. Association for Educational Communications and Technology	1997 to present
5. Professors of Instructional Design and Technology	2000 to present
6. Association for Educational Communications and Technology Design and Development Division	1997 to present
7. Association for Educational Communications and Technology Distance Learning Division	2007 to present
8. Association for Educational Communications and Technology Research and Theory Division	1997 to present
9. American Education Research Association	1997–2003, 2005, 2008-2010
10. American Education Research Association Special Interest Group—Instructional Technology	1999–2003, 2008-2010
11. International Society for Technology in Education	1997–2001
12. Southwest Educational Research Association	1996–1998
13. Texas Association for Educational Technology	1996–1998
14. Texas Computer Education Association	1996–1998

Service to Mississippi State University, 2017 to 2020

Service to the Department of Instructional Systems and Workforce Development, Mississippi State University

Activity	Term
ISWD Recruiting Committee	August 2017 to 2020
Digital Dawg Byte Planning Committee	2017 to 2018

Service to the College of Education, Mississippi State University

Activity	Term
1. Co-Director, Virtual Reality Academy	2018 to 2020
2. COE Recruiting Committee	August 2017 to 2020

3. Computer Science Education Endorsement Committee	August 2018 to 2020
4. Education Advisory Council	August 2017 to 2020
5. Virtual Reality Academy Planning Committee	October 2018 to 2019

Service to the University -- Mississippi State University

Activity	Term
1. Employee Onboarding and Orientation Task Force	Jan 2020 to November 2020
2. Advisory Board, Center for Distance Education	2018 to 2020
3. Partnership School Technology Advisory Committee	2018 to 2020
4. Faculty Advisor, MSU Volleyball Club	January 2018 to 2020
5. Advisory Board member for CS4MS (Computer Science for Mississippi) project conducted by the Research Curriculum Unit	January 2018 to 2020

Service to the University of Memphis, 2005–2017

Service to the Department of Instruction and Curriculum Leadership, University of Memphis

Activity	Term
1. Chair, IDT Faculty Search Committee	Jan 2017 to May 2017
2. Chair, IDT Faculty Search Committee	2015-2016
3. Chair, IDT Faculty Search Committee	2014-2015
4. Course Evaluation Committee	2014-2015
5. Coordinator, IDT Graduate Student Association	2014-2017
6. Designer and Coordinator, Design and Development Track, Certificate in Instructional Design and Technology	2014-2017
7. Faculty Mentor for Robert Williamson	2011-2015
8. Director, IDT Studio	2009-2014
9. Search Committee for ICL Chair	2011
10. Online Instructor Search Committee	2010-2011

11. Program Coordinator, Instructional Design and Technology	2010-2013
12. Department Chair Search Committee	Spring 2010
13. Associate Department Chair	2009-2010
14. Chair, Visiting Online Instructor Search Committee	Spring 2010
15. Chair, Communications Committee	2009-2010
16. Research Committee	2008–2009
17. Awards Review Committee	2008–2009
18. Teaching Committee	2007–2008
19. Chair, Annual Peer Evaluation Committee	2006–2007
20. Faculty Research Grant Review Committee	2007
21. Spectrum Portal Committee	2005–2007
22. Admission and Retention Committee	2005–2007
23. Program Coordinator for Instructional Design and Technology	2006–2008
24. ICL Leadership Team	2006–2008
25. Assessment Committee	2006–2007
26. Ph.D. in IDT Proposal Development	2005–2006

Service to the College of Education, University of Memphis

Activity	Term
1. Tenure and Promotion Committee	August 2014 to May 2015
2. Tenure and Promotion Committee	Spring 2010
3. Dean's Leadership Institute	2006–2007
4. Doctoral Implementation Team	2005–2008
5. Clinical Practice Sites Development Team, The Three R's Project: Recruitment and Retention through Reinvention	2005–2006

Service to the University (University of Memphis)

Activity	Term
1. Coordinator of Accessibility Initiatives, Provost's Office	2017 to 2018
2. Faculty Senator, representing Instruction and Curriculum Leadership	2016 to 2018

3. Fellow, Center for Innovative Teaching and Learning	2014 to 2017
4. Provost's Task Force on Social Media Policy	2015
5. Provost's Task Force on E-Textbook Adoption Policy	2015
6. Tennessee Board of Regents Committee on Request for Proposals for Statewide Learning Management Systems	2014 to 2015
7. Faculty Liaison Committee, Center for Research on Innovative STEM Teaching and Learning	2014 to 2015
8. Provost's Redefining the Library Committee	2014
9. University Teaching and Learning Advisory Committee	2013 to 2016
10. Strategic Planning Committee, Institute for Intelligent Systems	2013 to 2014
11. Provost's Committee on Competency Based Education	2013
12. Member, Center for Research and Innovation in STEM Teaching and Learning (CRISTAL)	2013 to 2017
13. Chair, Information Technology Policy and Planning Council	2009 to 2015
14. Working Group to Recommend Account Lifecycle Management Standards for University Personnel	2009
15. Executive Committee Senator At-Large, Faculty Senate	2007 to 2010
16. Senator, Faculty Senate	2009 to 2010
17. Senator, Faculty Senate	2007 to 2008
18. New Media Developers Committee	2009 to 2010
19. Digital Media Sandbox Consortium Planning Committee	2008 to 2009
20. Faculty Senate Information Technology Committee	2007 to 2010
21. Faculty Senate Research Support Committee	2007 to 2009
22. University eCampus Steering Committee	2006 to 2008
23. Faculty Senate Proxy	2005 to 2007
24. Co-Chair, Provost's Learning Technologies Area of Focus	2005 to 2009
25. Associate Director, Advanced Distributed Learning Workforce Co-Lab, FedEx Institute of Technology	2006 to 2009
27. Member, Institute for Intelligent Systems, FedEx Institute of Technology	2006 to 2017
28. Observer and team member on an interdisciplinary project to improve the Biomedical Engineering programs at the University of Memphis, Vanderbilt University, the University of North Texas, Harvard University, and the Massachusetts Institute of Technology	2006 to 2007

29. Participant and lecturer, Cognitive Science and Learning Technologies Seminar	2005 to 2017

Service to East Carolina University, 2002–2005

Activity	Term
1. Coordinator, Performance Improvement Certificate Program	2003–2005
2. Exhibitor and vendor recruiter and coordinator, Southeast Regional Technology and Teaching Conference	2004
3. Dean's Task Force for interdisciplinary master's degree and certificate in performance improvement	2002–2004
4. Exhibitor Coordinator, Southeast Regional Technology and Teaching Conference	2003
5. Planning Committee, College of Education	2003–2005
6. Research Committee	2004–2005
7. Social Committee	2003–2004
8. Commencement Committee	2002
9. Lecturer, COE Distance Learning Workshops, June 2–4, September 26. October 3. October 17	2003
11. University Calendar Committee	2004–2005
15. Provost's Task Force for new Bachelor of Science in Engineering Degree	2002–2003

Service to the University of West Florida 1998–2002

Activity	Term
1. Volunteer, *Connecting to the Future* regional conference, Pensacola, FL. April 1–3	1999
2. WebCT course management training	1999
3. Designer and Manager, Digital Media Lab, advanced multimedia and video production laboratory and classroom	1999–2001
4. Supervisor, graduate assistants for EME 6505 and EME 6415	1999–2002
5. Advising website developer for students in master's and doctoral programs	2002
6. Advising over 40 graduate students per semester	1998–2002
7. Faculty Search Committee	2001
8. Editor and publisher, *Technogram*, division quarterly newsletter	1999–2001
9. Volunteer, *Technology and All That Jazz* annual regional conference	1999–2002
10. Editor, Using the Interactive Distance Learning Studio, instructional video	1999
11. Faculty Search Committee	1999
12. Professional Education Council, College of Education	2002

13. Program Review Committee	1999–2002
14. Ed.D. Committee	2001–2002
15. Recorder, University Library Committee	2000–2002

Scholarly Conferences and Events

1. UPCEA annual convention, New Orleans, LA. April 14-17, 2026.
2. Online Learning Consortium (OLC) Accelerate. Orlando, FL. November 17-20, 2025.
3. EAB Professional and Executive Roundtable. Washington, DC. November 12-13, 2025.
4. Illinois Online Higher Education Symposium. Online. November 7, 2025.
5. Association for Educational Communications and Technology (AECT) international convention. Las Vegas, NV. October 20-24, 2025.
6. InstructureCon. Spokane, WA. July 21-25, 2025.
7. Online Learning Consortium Accelerate 2024. Orlando, FL. November 18 – 21, 2024.
8. Association for Educational Communications and Technology international convention, Kansas City, MO. October 19-23, 2024.
9. Summit for Online Leadership and Administration + Roundtable (SOLA+R) and Distance Teaching & Learning Conference (DT&L). Minneapolis, Minnesota. July 22-24, 2024.
10. Association for Educational Communications and Technology international convention. Las Vegas, NV. October 15-19, 2023.
11. Distance Learning Administrators Conference. Jekyll Island, GA. July 24-26, 2023.
12. Online Learning Consortium Innovate. Nashville, TN. May 1-3, 2023.
13. Association for Educational Communications and Technology (AECT) International Convention. Las Vegas, NV. October 24-28, 2022.
14. Association for Educational Communications and Technology (AECT) International Convention. Chicago, IL. November 2-6, 2021.
15. Association for Educational Communications and Technology (AECT) International Convention. Online. October 22-26, 2020.
16. Distance Teaching and Learning Conference. University of Wisconsin. Online. August 2-3, 2020.
17. Association for Educational Communications and Technology (AECT) Summer Leadership Conference. Online. July 21-22, 2020.
18. Mississippi Educational Computing Association Conference. Jackson, Mississippi. February 18-20, 2020.
19. Association for Educational Communications and Technology (AECT) International Convention. Las Vegas, Nevada. October 20-25, 2019.
20. Japanese Society for Educational Technology (JSET) International Convention. Nagoya, Japan. September 6-8, 2019.
21. International Malaysian Educational Technology Convention. Penang, Malaysia. August 24-27, 2019.
22. Association for Educational Communications and Technology (AECT) Summer Leadership Conference. Bloomington, Indiana. July 15-17, 2019.
23. Hong Kong Association for Educational Communications and Technology (HKAECT) International Convention. Hong Kong, China. June 17-21, 2019.
24. National Higher Education Digital Content Conference (online). Hosted by Center for Distance Education, Mississippi State University. April 17th, 2019.
25. U.S.-China Smart Education Conference, hosted by Beijing University, and the University of North Texas. Denton, Texas. March 17-20, 2019.

26. National Higher Education Analytics Conference (online). Hosted by Center for Distance Education, Mississippi State University. February 13th, 2019.
27. Arabian Gulf University Educational Technology Conference. Manamas, Bahrain. January 13-17, 2019.
28. New Jersey Association for School Librarians (NJASL) Conference. Ocean City, New Jersey. December 2-4, 2018.
29. Association for Educational Communications and Technology (AECT) International Convention, Kansas City, MO. November 3-7, 2018.
30. International Council for Educational Media (ICEM) Conference. Tallinn, Estonia. September 6-9, 2018.
31. Distance Teaching and Learning Conference. Madison, Wisconsin. August 6-10, 2018.
32. Association for Educational Communications and Technology (AECT) Summer Leadership Institute. Kansas City, Missouri. July 25-28, 2018.
33. Innovation Management Forum of the Gulf Cooperative Council, Arabian Gulf University. Manama, Bahrain. April 8-12, 2018.
34. Academic Chairperson's Conference. Orlando, Florida. February 13-17, 2018.
35. Mississippi Educational Computing Association Conference (MECA). Jackson, MS. January 29-31, 2018.
36. Online Learning Consortium (OLC) Accelerate, Orlando, FL. November 14-17, 2017.
37. Association for Educational Communications and Technology (AECT) International Convention, Jacksonville, FL. October 17-22, 2017.
38. Association for Educational Communications and Technology (AECT) Summer Leadership Institute. Bloomington, IN. June 18-20, 2017.
39. Educause Learning Initiative (ELI) Conference. Houston, TX. February 13-15, 2017.
40. Association for Educational Communications and Technology (AECT) International Convention, Las Vegas, NV. October 17-21, 2016.
41. TN eCampus Summer Academy. Nashville, TN. June 28 to July 1, 2016.
42. Association for Educational Communications and Technology (AECT) International Convention, Indianapolis, IN. November 3-7, 2015.
43. Association for Educational Communications and Technology (AECT) Summer Leadership Development Conference. Indianapolis, IN. July 19-22, 2015.
44. Association for Educational Communications and Technology (AECT) International Convention, Jacksonville, FL. November 3-8, 2014.
45. Association for Talent Development (ATD) Performance and Learning Summit, Memphis, TN. November 15, 2013.
46. FedEx World Usability Day, November 14, 2013.
47. Association for Educational Communications and Technology (AECT) International Convention, Anaheim, CA. October 28 to November 2, 2013.
48. Association for Educational Communications and Technology (AECT) Strategic Planning and Leadership Development, Bloomington, IN, July 15-18, 2013.
49. Learning Solutions Convention and Expo, Orlando, FL. March 12-14, 2013.
50. University of Mississippi iLearn Online Learning Conference. Oxford, MS. November 15th, 2012.
51. Association for Educational Communications and Technology (AECT) International Convention, Louisville, KY, October 28 to November 2, 2012.
52. Idaho Library Association Annual Conference, Pocatello, ID. October 5th, 2012.
53. Association for Educational Communications and Technology (AECT) Summer Leadership Development, Louisville, KY, July 15-17, 2012.
54. New Media Consortium (NMC) Annual Meeting, Boston, MA, June 12-15, 2012.
55. Arkansas Association of Instructional Media Conference (AAIM), Rogers, AR, April 22-24, 2012.

56. Distance Library Services Conference, Memphis, TN. April 18-20th, 2012.
57. Mississippi Educational Computing Association (MECA) Convention, Jackson, MS, February 2012.
58. Midsouth Technology Conference, Memphis, TN, December 2011.
59. Association for Educational Communications and Technology (AECT) International Convention, Jacksonville, FL, November 8-12, 2011.
60. Tennessee Educational Technology Convention (TETC), Nashville, TN, October 2011.
61. Cure4Kids Global Summit, St Jude Children's Research Hospital, Memphis, TN. Jun 11th, 2011.
62. Association for Educational Communications and Technology (AECT) International Convention, Anaheim, CA, October 26-30, 2010.
63. Mid-South Technology Conference, Memphis, TN. December 10, 2009.
64. Association for Educational Communications and Technology (AECT) International Convention, Louisville, KY, October 27-31, 2009.
65. National Educational Computing Conference (NECC), Washington D.C., June 26-29, 2009.
66. American Educational Research Association (AERA) Conference, San Diego, CA, April 13-17, 2009.
67. Society for Information Technology in Education (SITE) Conference, Charleston, SC, March 4-6, 2009.
68. I/ITSEC Annual Convention, Orlando, FL. November 10-13, 2008.
69. Association for Educational Communications and Technology (AECT) International Convention, Orlando, FL, November 4-8, 2008.
70. National Commission on Teaching and America's Future (NCTAF) Symposium, Washington D.C., June 2008.
71. Desire2Learn Fusion 2008 conference. Memphis, TN. July 20-23, 2008.
72. Professors of Instructional Design and Technology (PIDT) annual meeting, Memphis, TN. May 18, 2008.
73. International Conference for the Society for Information Technology & Teacher Education (SITE), Las Vegas, NV. March 6-8, 2008.
74. Association for Educational Communications and Technology (AECT) International Convention, Anaheim, CA. October 23-27, 2007.
75. National Commission on Teaching and America's Future (NCTAF) Annual Symposium: Schools Organized for Success: The Future of Teaching. Philadelphia, PA. July 8–10, 2007.
76. National Educational Computing Conference (NECC), Atlanta, GA. June 24-27, 2007.
77. Professors of Instructional Design and Technology (PIDT) annual meeting, Estes Park, CO. May 11–14, 2007.
78. International Conference for the Society for Information Technology & Teacher Education (SITE), Las Vegas, NV. March 7, 2008.
79. Association for Educational Communications and Technology (AECT) International Convention, Dallas, TX. October 10-14, 2006.
80. eLearning Summit, FedEx Institute of Technology, November 13–18, 2005. Research presentations and demonstrations of advanced authoring tools, learning objects, e-learning systems.
81. Association for Educational Communications and Technology (AECT) International Convention, Orlando, FL. October 18-22, 2005.
82. Association for Educational Communications and Technology (AECT) International Convention, Chicago, IL. October 19-23, 2004.
83. Utah State University Instructional Technology Institute. Logan, UT. September 1–3, 2004.
84. Strategic Planning Retreat, Association for Educational Communications and Technology (AECT), Chicago, IL, June 9–12, 2004.

85. Association for Educational Communications and Technology (AECT) International Convention, Anaheim, CA. October 21-25, 2003.
86. Summer Leadership Institute, Association for Educational Communications and Technology (AECT), Reno, NV. July 22–26, 2003.
87. Professors of Instructional Design and Technology (PIDT) annual meeting, Estes Park, CO. May 14–18, 2003.
88. Southeastern Regional Technology in Teaching Conference, Greenville, NC. April 10, 2003.
89. Association for Educational Communications and Technology (AECT) International Convention, Dallas, TX. November 4-11, 2002.
90. World Multiconference on Systemics, Cybernetics, and Informatics. International Institute of Informatics and Systemics, Orlando, FL. July 14–18, 2002.
91. Technology and All That Jazz Annual Conference, University of West Florida, Pensacola, FL. February 10, 2002.
92. Association for Educational Communications and Technology (AECT) International Convention, Atlanta, GA. November 7-10, 2001.
93. Society for Information Technology and Teacher Education (SITE), Orlando, FL. March 2–5, 2001.
94. Florida League of Middle Schools Annual Conference, University of West Florida, Pensacola, FL. February 17, 2001.
95. Technology and All That Jazz Annual Conference, University of West Florida, Pensacola, FL. February 16, 2001.
96. Association for Educational Communications and Technology (AECT) International Convention, Denver, CO. October 25-28, 2000.
97. Association for Educational Communications and Technology (AECT) International Convention, Long Beach, CA. February 4-8, 2000.
98. American Educational Research Association (AERA), New Orleans, LA. June 11–14, 2000.
99. AACE Ed-Media '99, Seattle, WA. June 18–22, 1999.
100. Technology and All That Jazz regional instructional technology conference, University of West Florida, Pensacola, FL. February 10, 1999.
101. National Educational Computing Conference (NECC), San Diego, CA. June 10–14, 1998.
102. Association of the Advancement of Computing in Education, Society for Information Technology and Teacher Education International Conference (AACE-SITE), Washington, DC. March 1–4, 1998.
103. Association for Educational Communications and Technology (AECT) International Convention, St. Louis, MO. February 18-22, 1998.
104. Association of the Advancement of Computing in Education, Society for Information Technology and Teacher Education International Conference (AACE-SITE), Orlando, FL. April 8–11, 1997.

Professional Development Activities

1. EAB VIP Retreat for MTSU. Washington, D.C., April 19-20, 2022.
2. Online Teaching 101. Four-week course and certificate from the Center for Teaching and Learning, Mississippi State University. Completed in June, 2020.
3. Academic Analytics Research Insight training, May 18, 2020.
4. Virtual reality Instructor Training. Mississippi State University. January 15th, 2020.
5. Virtual Reality Curator Training. Mississippi State University. November 20th, 2019.
6. An Administrator's View of the Classroom at MSU: Panel Discussion. Center for Teaching and Learning, Mississippi State University. November 13th, 2019.
7. Fulbright Information Session. ORED, Mississippi State University. November 12th, 2019.

8. Academic Analytics Overview for R1 Universities. November 6th, 2019.
9. The Role of Teaching in the Hiring Process: Roundtable. Center for Teaching and Learning, Mississippi State University. October 16th, 2019
10. International Activities: Challenges and Opportunities. Mississippi State University. October 1, 2019.
11. Department Head and Graduate Coordinator Workshop. Graduate School, Mississippi State University. September 26th, 2019.
12. Marketing and Recruiting across the Adult Student Lifecycle. Center for Distance Education, Mississippi State University. September 26th, 2019.
13. Provost Presentation on Faculty Evaluation. Mississippi State University. September 19th, 2019.
14. Webinar - Google Integration with Canvas. Center for Distance Education, Mississippi State University. August 22nd, 2019.
15. Admin Banner - Navigation and Financial Query. Information Technology Services, Mississippi State University. August 8th, 2019.
16. Getting Started with Canvas. Information Technology Services, Mississippi State University. July 23rd, 2019.
17. Academic Administrator Training. Eight sessions, hosted by the Provost's Office. Mississippi State University. July to October, 2019.
18. Honorlock Proctoring Demonstration. Center for Distance Education, Mississippi State University. April 24th, 2019.
19. College of Education Research Forum. Mississippi State University. April 12th, 2019.
20. Faculty-led Study Abroad Programs: Insight from Experienced Faculty Directors. Mississippi State University. April 9th, 2019.
21. Advisory Boards: Who Needs Them and Why?. Mississippi State University. April 2nd, 2019.
22. Building Manager and Operator Training. Mississippi State University. March 27th, 2019.
23. EdSurge Live: Should Colleges Outsource Their Online Programs?. March 26th, 2019.
24. Seminar: What Community Engagement Looks Like. Mississippi State University. March 21st, 2019.
25. Administrator Development Program, Mississippi State University. Six sessions, hosted by Darrell Easley and Human Resources Management. February to April, 2019.
26. Canvas Series: Assignments, Quizzes, and Grading. Center for Teaching and Learning, Mississippi State University. February 4th, 2019.
27. Lobaki Virtual Reality Demonstration and Tour. Jackson, TN. December 5th, 2018.
28. Panel: What I Learned in My First Year as a Department Head. Mississippi State University. October 16th, 2018.
29. Understanding the Basics of Google Analytics. Center for Distance Education, Mississippi State University. November 14th, 2018.
30. Webinar Panel Discussion: Diversity in Graduate Education: Looking at — and Beyond — Admissions. November 8th, 2018.
31. The Evolving State of Campus Cyber Security – Everyone is a Target. Mississippi State University. October 18th, 2018.
32. Building a Logic Model for a Research Proposal. ORED, Mississippi State University. October 16th, 2018.
33. Cybersecurity lecture and public forum. Mississippi State University. October 16th, 2018.
34. Overcoming Obstacles for Student Success. Mississippi State University. October 9th, 2018.
35. Working Groups and Collaborations: Next Steps. ORED Research Seminar, Mississippi State University. October 2nd, 2018.
36. Virtual Reality 101, Digital Media Center, Mississippi State University. September 21st, 2018.

37. Research Seminar Series, ORED Research Resource Fair, Mississippi State University. Monday, September 17th, 2018.
38. Why Competency-Based Education Matters. Webcast. Center for Distance Education, Mississippi State University. August 30th, 2018.
39. Research Seminar Series: Finding Funding. ORED, Mississippi State University. August 28th, 2018.
40. Interview with Inside Higher Ed on Instructional Design and Psychology. July 20th, 2018.
41. A Rose by Any Other Name Smells as Sweet: Introducing Quality Matters to Reluctant Faculty. Center for Distance Education, Mississippi State University. June 14th, 2018,
42. Best Practices for Websites in Higher Education. Center for Distance Education, Mississippi State University. June 13th, 2018.
43. Professional Development: Opportunities and Challenges for Higher Education. Center for Distance Education, Mississippi State University. May 17th, 2018.
44. New Strategies for Online Education. Center for Distance Education, Mississippi State University. April 17th, 2018.
45. Rabideau Lecture on Teaching Excellence. Center for Teaching and Learning, Mississippi State University. April 5th, 2018.
46. Teaching Online: QM Technology, Learner Support, & Accessibility. Center for Teaching and Learning, Mississippi State University. April 3rd, 2018.
47. Workshop -- Letter writing and getting funded. ORED, Mississippi State University. March 27th, 2018.
48. Annual Evaluations Seminar for New Faculty. Provost's Office, Mississippi State University. March 23rd, 2018.
49. Industrial Technology Open House. Mississippi State University. March 22nd, 2018.
50. Promotion and Tenure Seminar. College of Education, Mississippi State University. March 21st, 2018.
51. Teaching Online: QM Course Activities & Learner Interaction. Center for Teaching and Learning, Mississippi State University. March 6th, 2018.
52. Power Up Your Research Productivity with Scopus - Online Workshop. University Libraries, Mississippi State University. March 5th, 2018.
53. Tenure and Promotion New Faculty Workshop. Provost's Office, Mississippi State University. February 23rd, 2018.
54. Tools for Creating and Design Infographics for Proposals. University Libraries, Mississippi State University. February 23rd, 2018.
55. Time-Saving Classroom Technologies. University Libraries, Mississippi State University. February 22nd, 2018.
56. Using Research Metrics to Tell Your Story. University Libraries, Mississippi State University. February 19th, 2018.
57. Teaching Online: QM Assessment, Measurement, & Instructional Materials. Center for Distance Education, Mississippi State University. February 13th, 2018.
58. Research Resources and Services in the Library. Mississippi State University. February 8th, 2018.
59. Helping Veterans Transition to the Classroom. Veteran's Center, Mississippi State University. February 6th, 2018.
60. Advising Workshop for New Advisors. Mississippi State University. January 22, 2018.
61. Association for Talent Development (ATD), Memphis Chapter Member, 2011-2017.
62. New Faculty Orientation, presented by the Provost's Office. Mississippi State University. Fall 2017.
63. Introduction to Canvas, presented by Information Technology Services. Mississippi State University. Fall 2017.

64. Online Marketing Tips, presented by Center for Distance Education, Karen Crowe and Valerie Tate. Mississippi State University. Fall 2017.
65. Promotion and Tenure Process Professional Development Workshop, presented by Provost's Office. Mississippi State University. Fall 2017.
66. Department Head and Graduate Coordinator Workshop, presented by the Graduate School. Mississippi State University. Fall 2017.
67. UCCC Course proposal workshop, presented by Jenny Turner. Mississippi State University. Fall 2017.
68. Student Intellectual Property Rights – University Policy. Mississippi State University. Fall 2017.
69. Lunch & Learn - Quality Standards in Online Education, Center for Distance Education. Mississippi State University. Fall 2017.
70. Grisham Master Teacher Lecture, Center for Teaching and Learning. Mississippi State University. Fall 2017.
71. Campus Resources Necessary for Research Success, presented by Office of Sponsored Projects. Mississippi State University. Fall 2017.
72. Getting started with your research, presented by Stephanie Hyche. Mississippi State University. Fall 2017.
73. Reporting, Planning, & Analysis Tips and Tools in Banner. Mississippi State University. Fall 2017.
74. The State of Offense-Orientated Cyber Security. Mississippi State University. Fall 2017.
75. Cyber Security Landscape at MSU. Mississippi State University. Fall 2017.
76. Proposal Preparation Roles and Responsibilities: It takes a Village, presented by Office of Sponsored Projects. Mississippi State University. Fall 2017.
77. Internal Controls for Unit Heads, presented by Internal Audit. Mississippi State University. Fall 2017.
78. Organizational Tips for Grant Management, presented by Office of Sponsored Projects. Mississippi State University. Fall 2017.
79. Intellectual Property Seminar, presented by Office of Sponsored Projects. Mississippi State University. Fall 2017.
80. Small Teaching workshop with James Lang. February 3rd, 2017.
81. Tennessee Board of Regents Learning Management Systems Demonstrations, Murphreesboro, TN. March 11, 2015.
82. E-Learn Memphis, a community of practicing instructional designers and e-learning developers. Memphis, TN. 2005-2013.
83. Institute for Education Sciences grant seminar. Goals of IES funding. Memphis, TN. May 15, 2008.
84. Institute for Education Sciences grant seminar. Overview of IES. Memphis, TN. May 13, 2008.
85. Distance Education Online Symposium (DEOS-L), 2000–2002, 2004.
86. Instructional Technology Forum (ITFORUM), 1999–2005.
87. Participant, International Forum for Educational Technology in Society (IFETS-L), 1997–2000.

X. OUTREACH AND CONSULTING

1. Consultant, University of Mississippi. Online course review team for Ole Miss Online, Spring 2016.
2. Consultant, University of Mississippi. Online course review team for Ole Miss Online, Fall 2015.
3. Consultant, University of Mississippi. Online course review team for Ole Miss Online, Spring 2015.
4. Consultant, West Cancer Center, Spring 2015.

5. Consultant, Center for Innovative Teaching and Learning, University of Memphis, Fall 2014.
6. Consultant, University of Mississippi. Online course review team for Ole Miss Online, Fall 2014.
7. Consultant, Wolf River Conservancy. Instructional design and development. June 2014 to May 2015.
8. Consultant, U.S. Learning. Course design and development. Fall 2014.
9. Consultant, FedEx, Sales and Marketing Education Team. Seminars in instructional design and development. Fall 2014.
10. Director, IDT Studio, 2010-2014. The Studio is a center for e-learning with activities in design, development, consulting, multimedia, interaction design, usability, audio and video production, and marketing.
11. Mentor, doctoral students in the Continuous Learning Research Coalition—a research group investigating learning and development opportunities for FedEx corporation. 2011-2013.
12. Coordinator and participant, E-Learn Memphis, 2005–2014. A collection of training and human resources personnel from regional companies, meeting to improve learning opportunities for Tennessee workers.
13. Consultant, The Cotton Museum at Memphis Cotton Exchange. Spring 2011.
14. Cummins Distribution Center performance improvement, Memphis, TN, Summer 2010
15. Co-coordinator, graduate student internship with International Paper under the auspices of the Corporate Advanced Distributed Learning Co-Lab, 2008.
16. Collaborator with Memphis City school teachers to develop improved questioning strategies for teaching science and physics in urban settings, 2006–2007.
17. Director of Outreach, Tennessee Learning Portal Initiative, Tennessee State Department of Commerce, 2006.
18. Researcher, Center for Research on Educational Policy. VaNTH project, 2006.
19. Researcher, Center for Research on Educational Policy. COMPASS project to evaluate Little Rock School District, Little Rock, AR, 2005.
20. Volunteer, Harvest Works non-profit community development organization for high-poverty rural farm workers. Database development for contact and donation management, 2003.
21. Video production for “Edgecombe Reads” countywide literacy initiative for urban and under-served students, Fall 2002.
22. Instructional designer, “Fitness Fun Forever”. Developed for the Florida Department of Education and distributed to all Florida public schools. Funded by the Centers for Disease Control, Atlanta, GA, 2002.
23. Workshop leader, professional development on technology integration for Escambia County School District, Pensacola, FL, October 2001.
24. Presenter, professional development on technology integration for Escambia County School District. Pensacola, FL, April 2001.
25. Volunteer, Beulah Elementary School, Pensacola, FL. Ongoing assistance to a high-poverty school to implement a campus-wide technology budget, plan and network, 1999–2000.
26. Technology Planning Committee, Santa Rosa County School District. Pace, FL, 2000.
27. Volunteer, Habitat for Humanity, 1992, 1998, 2001–2002.
28. Consultant, Texas Tech Wesley Foundation, Lubbock, TX. Database development for membership tracking, personnel records, and donation account tracking for a non-profit student organization, 1997.
29. Volunteer for student support, Texas Tech Wesley Foundation, 1995–1998.
30. Director of Recreation, Texas Asthma Camp, Summer 1994.
31. Volunteer for youth support at Navasota High School, Navasota, TX, 1991–1992.