

# MARCUS D. CHILDRESS

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## EDUCATION

Ph.D., Curriculum and Instruction (Instructional Design and Technology), 1995  
Virginia Tech. Blacksburg, VA

Dissertation: Effects of three multimedia instructional presentation formats containing animation and narration on recall and problem-solving performance. [LD5655.V856\\_1995.C455.pdf \(12.39Mb\)](#)

M.M., Music Education, 1988  
Appalachian State University. Boone, NC

B.M., Music Education, 1983  
Appalachian State University. Boone, NC

## EXPERIENCE

Associate Graduate Faculty Advisor/Mentor, Department of Learning Technologies  
School of Information, University of North Texas  
Denton, TX (2023-Present)

Oversee Ph.D. student work toward the dissertation. Actively engage and speak with students throughout course work. Serve as a role model, provide career advice, and support the mentee's professional advancement and research.

Owner, Course Jockey, LLC  
Pike Road, AL (2021-Present)

Provide high-quality online courses for post-secondary faculty professional development and K-12 continuing education; online instructional designer boot camps; conference speaker, keynote, and consulting services; training solutions.

Vice President for Academic Affairs and Chief Academic Officer, Baker University  
Baldwin City/Overland Park, KS (2018-2021)

Provided oversight of all university academic programs, accreditation, faculty, academic support, and student affairs programs, including the College of Arts and Sciences, the School of Education, the School of Professional and Graduate Studies, the School of Nursing, Student Affairs/Student Life, Campus Ministry, Institutional Research, University Libraries, Online Teaching and Learning, and the Office of the Registrar.

Served as the Liaison to the Board of Trustees Academic and Student Affairs Committee, Chair of the Academic Affairs Council, Goal II Chair of the University Strategic Planning Committee, Chair of the University Academic Council, and University Accreditation Liaison Officer to the Higher Learning Commission (HLC).

Dean, School of Education, Baker University  
Baldwin City/Overland Park, KS (2016-2019)

Provided oversight of all School of Education programs, including undergraduate teacher education, numerous MS programs, and three Ed.D. programs. Served as School of Education Education Preparation Provider Head (EPP) for School of Education accreditation for the Council for the Accreditation of Education Preparation (CAEP) documentation and visits.

Professor/Director, Instructional Design and Performance Technology Ed.D./M.S. Programs  
 Graduate School of Education, Baker University  
 Baldwin City/Overland Park, KS (2014-2021)  
 Provided oversight of all Instructional Design and Performance Technology programs. Conducted focus groups, needs analyses, developed curriculum, facilitated the program approval through the university's governance process, the Higher Learning Commission (HLC) new program application process, site visits and follow-up for the Ed.D in Instructional Design and Performance Technology and the M.S. in Instructional Design and Performance Technology. Developed and taught courses in the online Instructional Design and Performance Technology Ed.D. program. Taught courses in the Ed.D. in Higher Education Leadership program. Served as doctoral advisor/dissertation chair for Ed.D candidates.

Associate Dean, School of Education, Baker University  
 Baldwin City/Overland Park, KS (2015-2016)  
 Served as Chair of the Graduate School of Education and facilitated the approval of the online MS in Leadership in Higher Education program by the Higher Learning Commission (HLC), including site visits and follow-up documentation.

Chair, Instructional Design and Technology Department, Emporia State University  
 Emporia, KS (2003-2014)  
 Provided oversight of all department programs, accreditation, and faculty.

Professor, Emporia State University  
 Emporia, KS (2007-2014)  
 Developed and taught online Instructional Design and Technology courses to graduate and undergraduate students. Advised Master of Science in IDT capstone projects and papers.

Associate Professor, Emporia State University  
 Emporia, KS (2001-2007)  
 Developed and taught online Instructional Design courses to graduate and undergraduate students. Advised Master of Science in IDT capstone projects and papers. Supervised student teachers.

Assistant Professor, Emporia State University  
 Emporia, KS (2000-2001)  
 Developed and taught Instructional Design courses to graduate and undergraduate students. Supervised student teachers.

Assistant Professor, Old Dominion University  
 Norfolk, VA (1997-2000) Taught Advanced Instructional Design, Microcomputers and the Curriculum, Digital Media, Multimedia, Telecommunications, and Distance Learning courses to graduate students. Taught Educational Applications of Technology courses to undergraduate education students.

Assistant Professor, Emporia State University  
 Emporia, KS (1995-1997)  
 Developed and taught Multimedia Design, Instructional Design courses to graduate students. Taught Instructional Media and Introduction to Microcomputers courses to undergraduate education students. Supervised student teachers.  
 Webmaster for The Teachers College.

Instructor, Radford University  
 Radford, VA (1994-1995)  
 Taught Introduction to Media courses to undergraduate education students. Supervised student teachers in local schools.

Teaching Assistant, Virginia Tech.  
Blacksburg, VA (1993-1994)  
Taught Psychological Foundations of Education to undergraduate education and psychology students.

Lab Assistant, Education Technology Lab, Virginia Tech.  
Blacksburg, VA (1992-1994)  
Assisted college of education faculty and students in hardware and software

Instructional Designer/Programmer, Educational Technologies, Virginia Tech.  
Blacksburg, VA (Summer, 1993)  
Developed engineering visual database videodisc and CD-ROM for the SUCCEED Project of the National Science Foundation.

Researcher, Department of Education, Commonwealth of Virginia.  
Richmond, VA (Summer, 1992)  
Conducted interviews, surveys, and focus group meetings for the Virginia Department of Education Special Education Program Standards Study.

Research Assistant/Instructional Designer, Learning Resources Center, Virginia Tech.  
Blacksburg, VA (1991-1993).  
Developed multimedia instruction of music appreciation.

Teacher, Rowan-Salisbury Schools  
Spencer, NC (1989-1991)  
Taught band and chorus at North Rowan High School. NC Career Ladder Level II teacher.

Adjunct Instructor, Catawba College  
Salisbury, NC (1989-1991)  
Taught applied music courses.

Teacher, Burlington City Schools  
Burlington, NC (1983-1989)  
Taught band at Hugh M. Cummings High School and Broadview Middle School. Fine arts department chair.

## **PROFESSIONAL ACTIVITIES**

### **Editorships**

Co-Editor with Barbara B. Lockee and J. Michael Spector (Oversight Editor), AECT-Springer Major Reference Work: *Learning, Design, and Technology: An International Compendium of Theory, Research, Practice and Policy*, Springer Publishing (2014-Present). As of 4-19-23, the compendium comprises 151 published chapters and 29 chapters in process.

Guest Editor with J. Michael Spector, The state of the art in smart learning. Special Issue of *Smart Learning Environments*, Ronghuai Huang, Kinshuk, Elliot Soloway (Eds.). Springer Publishing (2015).

Editor, Childress et al. (Eds.) (2013). *Proceedings of the AECT International Conference on the Frontier in e-Learning Research* (AECT-ICFER) 2013. Taiwan: National Central University & AECT. Taichung, Taiwan, June 16-18, 2013.

Guest Editor, *Journal of Educational Technology Development and Exchange*, Volume 6, Issue 1, 2013.  
<http://jetde.theti.org/>

### Journal Articles

- Foyle, H. C., & Childress, M.D. (2011). Pecha Kucha for better PowerPoint presentations. *National Social Science Technology Journal*, 1(1).
- Spurgin, D.G. & Childress, M.D. (2009). Effects of university and departmental community on online learners. *EDUCAUSE Quarterly*, 32(4).
- Luo, M. & Childress, M.D. (2009). Data-driven decision making: The development and validation of an instrument to measure principals' practices. *Academic Leadership Journal*, 7(1).
- Holland, J. & Childress, M. D. (2008). Creating podcast e-broadcasts for teaching and learning. *National Social Science Journal*, 31(1), 48-52.
- Eberle, J.H., Park, H., & Childress, M.D. (2008). Comics, culture, and chaos. *National Social Science Journal*, 30(2), 35-38.
- Foyle, H. C., & Childress, M. D. (2008). Podcasting for professors. *National Social Science Journal*, 30(1), 41-45.
- Eberle, J.H. & Childress, M.D. (2007). Heutagogy: It isn't your mother's pedagogy, anymore. *National Social Science Journal*, 28(1), 28-32.
- Childress, M.D. & Braswell, B.R. (2006). Using massively multiplayer online role-playing games for online learning. *Distance Education*, 27(2), 187-196.
- Childress, M.D. & Foyle, H.C. (2005). Improving student technological conceptions, attitudes and usage through the intervention of the Intel Teach to The Future curriculum. *National Social Science Journal*, 25(1), 34-46.
- Rovai, A.P. & Childress, M.D. (2002). Explaining and predicting teacher education students who are resistant to computer anxiety reduction. *Journal of Research on Technology in Education*, 35(2), 226-235.
- Childress, M.D., Foyle, H.C. & Lyman, L.R. (2002). Social science, the Internet, and making sense of it all: A process for selecting, evaluating, and implementing information resources. *National Social Science Journal*, 18(2), 28-34.
- Childress, M.D. (2001). Effects of animation and narration on recall and problem-solving performance-. *Emporia State Research Studies*, 42(1), 47-72.
- Childress, M.D. & Overbaugh, R.C. (2001). The relationship between learning style and achievement in a one-way video, two-way audio preservice teacher education computer literacy course. *International Journal of Educational Telecommunications*, 7(1), 57-71.
- Fleener, C., Morgan, R., Hager, J. & Childress, M.D. (2000). The integration of conation, cognition, affect and social environment in literacy development, in Sturtevant (Ed.), *College Reading Association Yearbook*: College Reading Association.
- Childress, M. D., Lee, G. L., & Sherman, G. P. (1999). Reviewing software as a means of enhancing instruction. In D. Shade (Ed.), *Information Technology in Childhood Education Annual*. Charlottesville, VA: Association for the Advancement of Computing in Education.
- Lee, G.L. & Childress, M.D. (1998). Playing Korean ethnic games to promote multicultural awareness. *Multicultural Education*. 6(3), 33-35.

Siribodhi, T. & Childress, M.D.(1998). The worldwide web's effect on Thai and American students' cultural perceptions. *Saint Johns Journal*, 1(1), 108-110.

### **Books**

Howell, D., Howell, D. & Childress, M.D. (2006). *Using Powerpoint in the Classroom, 2<sup>nd</sup> Edition*. Thousand Oaks, CA: Corwin Press, Inc.

### **Book Chapters**

Childress, M.D. (2016). Utopian futures for learning technologies. In N. Rushby & D. Surry (Eds.), *Wiley Handbook of Learning Technology*. New York: Wiley.

Childress, M. D. (2015). Technology and information literacy. In J. Spector (Ed.), *The SAGE encyclopedia of educational technology*. (pp. 745-748). Thousand Oaks, CA: SAGE Publications, Inc.  
doi: <http://dx.doi.org/10.4135/9781483346397.n306>

Holland, J. & Childress, M. D. (2008). Conversation theory conceptualized in e-learning environments. In R. Luppigini (Ed.), *Handbook of Conversation Design for Instructional Application*. (pp. 80-89). Hershey, PA: Information Science Reference.

Eberle, J.H. & Childress, M. D. (2006). Using heutagogy to address the needs of online learners. In C. Howard, P. Rogers, G. Berg, L. Justice, K. Schenk, & J. Boettcher (Eds.), *Encyclopedia of Distance Learning, 2<sup>nd</sup> Edition*. Hershey, PA: Idea Group Inc.

Eberle, J.H. & Childress, M.D. (2006). Universal design for culturally diverse online learning. In A. Edmundson (Ed.). *Globalized e-Learning Cultural Challenges*. Hershey, PA: Idea Group, Inc.

Eberle, J.H. & Childress, M.D. (2005). Using heutagogy to address the needs of online learners. In P. Rogers (Ed.), *Encyclopedia of Distance Learning*. Hershey, PA: Idea Group Inc.

### **Published Conference Proceedings**

Eberle, J.H. & Childress, M.D. (2005). Heutagogy: It isn't your mother's pedagogy, anymore. Proceedings of the October 2005 National Technology and Social Science Conference: *National Social Science Perspectives Journal*, 31(1), 17-21.

Childress, M.D. & Foyle, H.C. (2004). Improving student technological conceptions, attitudes and usage through the intervention of the Intel Teach to The Future curriculum. Proceedings of the October 2005 National Technology and Social Science Conference: *National Social Science Perspectives Journal*, 26(1), 27-35.

Childress, M. D. & Braswell, B.R. (2000). Teaching the teachers: Faculty development Institutes at two universities. *Proceedings of the Society for Information Technology and Teacher Education*. Charlottesville, VA: Association for the Advancement of Computing in Education.

Lucking, R.L. & Childress, M.D. (1997). Virtual tutoring using high-speed teleconferencing. *Proceedings of the Association for the Advancement of Computers in Education*. Charlottesville, VA: Association for the Advancement of Computing in Education.

Childress, M.D. (1997). Desktop conferencing. *Instructional Design Network Newsletter*, Emporia, KS: Curriculum Leadership Institute.

Childress, M.D. (1995). *Effects of three multimedia instructional presentation formats containing animation and narration on recall and problem-solving performance*. Doctoral Dissertation,

Virginia Polytechnic Institute and State University, Blacksburg, VA

Childress, M. D. (1994). Interactive multimedia tools for music in general studies. *Proceedings of the 1994 National Educational Computing Conference*, Boston, MA

### **Presentations**

Childress, M.D. (November, 2022). A Model for the Future of Learning Technologies. Invited keynote address (virtual) at the 2022 International Forum on Educational Technology. Shenyang Normal University, Shenyang, Liaoning, China.

Childress, M.D. (August, 2021). Using Digital Technology for Vocational Education in the COVID-19 Pandemic Era. Invited presentation (virtual) for Southeast Asian government educators for the Korean Ministry of Education, Jeollabuk-do, Korea.

Childress, M.D. (June, 2021). Teaching and Learning in a Post-Pandemic World. Invited keynote address (virtual) at the 2021 International Conference on Taiwan Digital Media Design Tatung University, Taipei, Taiwan.

Childress, M.D., Carr-Chellman, A., Martindale, T., Murphy, C., Stansberry, S. & Ormsbee, C. (November, 2020). The Right Stuff: AECT Members in Higher Education Administration. Panel presentation at the International Convention of the Association for Educational Communications and Technology, scheduled for Jacksonville, FL and moved to virtual event.

Johnson, T. et al. (November, 2020). Big Research and Development Challenges in Educational Technology: A Multidimensional Perspective on Challenges that Have Key Importance Now and in the Future. Presidential panel presentation at the International Convention of the Association for Educational Communications and Technology, scheduled for Jacksonville, FL and moved to an online event.

Lockee, B., Spector, M., Childress, M.D., Ilgaz, H., Natividad, G. & Altun, A. (November, 2020). Learning, design, and technology: An international compendium of theory, research, practice, and policy - An Update on the AECT Major Reference Work. Panel presentation at the International Convention of the Association for Educational Communications and Technology, scheduled for Jacksonville, FL and moved to an online event.

Childress, M.D. (December, 2019). Urban Legends and Myths in Teacher and Learning. Presented at the Fall 2019 Conference of the New Jersey Association of School Librarians, East Brunswick, NJ.

Childress, MD. (November, 2019). Using Centers for Advanced Professional Studies (CAPS) to Educate the Workforce of Tomorrow in High Skill, High Demand Jobs. Invited presentation at the 2019 Global HR Forum, Seoul, South Korea.

Murphy, C., Stansberry, S. Carr-Chellman, A., Childress, M.D. & Hodges, C. (October, 2019). Effective Administration Inspired by Technology. Panel presentation at the International Convention of the Association for Educational Communications and Technology, Las Vegas, NV.

Reiser, R., Carr-Chellman, Childress, M.D., Huett, J. & Pina, A. (October, 2019). Moving Up the Organizational Food Chain: From Faculty to Administrator. Panel presentation at the International Convention of the Association for Educational Communications and Technology, Las Vegas, NV.

Stansberry, S., Childress, M.D., Hodges, C., & Murphy, C. (October, 2018). Enabling and Enhancing Higher Education Administrative and Service Tasks with Technology. Panel presentation at the International Convention of the Association for Educational Communications and Technology, Kansas City, MO.

- Ji, W. & Childress, M.D. (October, 2018). Three Layer Design. Presented at the International Convention of the Association for Educational Communications and Technology, Kansas City, MO.
- Zhang, Q. & Childress, M.D. (October, 2018). Investigating a Community of Practice Phenomena at an Information Technology User Engagement Unit. Presented at the International Convention of the Association for Educational Communications and Technology, Kansas City, MO.
- Foyle, H.C. & Childress, M.D. (October, 2018). Big Data Analytics & Students. Presented at the International Convention of the Association for Educational Communications and Technology, Kansas City, MO.
- Childress, MD. (August, 2018). The Learning Pyramid, Learning Styles and other Urban Legends in Teaching and Learning. Presented at the Colleague to Colleague Summer Institute of Distance Learning and Instructional Technology (SIDLIT), Overland Park, KS.
- Duncan, J.K. & Childress, M.D. (March, 2018). Collecting Data from Program Completers: A Panel Discussion of Challenges and Solutions. Presented at the 2018 Spring CAEPCon Convention, Kansas City, MO.
- Childress, M.D. & Foyle, H.C. (March, 2018). Big Data and Learning Analytics in Education. Presented at the 2018 Mid-America Computers in Education (MACE) Conference, Manhattan, KS
- Childress, M.D. (March, 2018). Big Data and Learning Analytics in Education. Presented at the 2018 Interactive Technology to Recharge and Connect (iTRAC) Conference, Wichita Area Technical College, National Center for Aviation Training, Wichita, KS.
- Childress, MD. & Zhang, Q. (November, 2017). The Future of Learning Technologies: A Utopian Model and a Dystopian View. Presented at the International Convention of the Association for Educational Communications and Technology, Jacksonville, FL.
- Childress, M.D. (March, 2017). Big Data and Analytics in Higher Education. Invited keynote presentation at the 2<sup>nd</sup> US-China Smart Education Conference, Beijing Normal University, Beijing, China.
- Childress, M.D. (March, 2017). More Urban Legends in Teaching and Learning. Presented at the 2017 Interactive Technology to Recharge and Connect (iTRAC) Conference, Wichita Area Technical College, National Center for Aviation Training, Wichita, KS.
- Childress, M.D. (March, 2017). Learning Styles, Multitasking and Other Urban Legends in Teaching and Learning. Presented at the Enhancing Teaching & Learning Conference, Cleveland University, Overland Park, KS.
- Childress, M.D. (October, 2016). Online Learning and Virtual Worlds: How Did We Get Here and Where Are We Headed? Invited speech at the Graduate Colloquium, Northern Illinois University DeKalb, IL.
- Spector, J.M., Childress, M.D., & Cronje, J. (August, 2016). EMU Learning, Program Evaluation, Emerging Technologies. Two-day invited research clinic and seminar at the International Research Clinic and Electronic & Mobile Learning Seminar, Universitas Negeri Jakarta, Jakarta, Indonesia.
- Spector, J.M., Childress, M.D., & Cronje, J. (August, 2016). Research Clinic and Scientific Publications in Educational Technology. Invited one-day seminar at the International Seminar on E-Learning Design, Development, Management and Utilization, Universitas Negeri Surabaya, Surabaya, Indonesia.

- Childress, M.D. (July, 2016). Innovation and Creativity in Learning Technologies. Invited plenary presentation at the 2016 Educational Technology World Conference, Bali, Indonesia.
- Childress, M.D. (June, 2016). Education Reform in the Internet Age and Education 2030 Framework for Action. Invited presentation at the International Forum on ICT in Education, Qingdao City, China.
- Childress, M.D. (March, 2016). Learning Styles, Multitasking and Other Urban Legends in Teaching and Learning. Presented at the 2016 Interactive Technology to Recharge and Connect (iTRAC) Conference, Wichita Area Technical College, National Center for Aviation Training, Wichita, KS.
- Childress, M.D. (November, 2015). Relevance in Any Age? The School Library of Today and Tomorrow. Invited panel presented at the Fall 2015 Conference of the New Jersey Association of School Librarians, Long Branch, NJ
- Spector, J.M., Lockee, B.B., Childress, M.D. & Cennamo, C. (November, 2015). AECT Major Online Reference Work – Learning, Design, and Technology: An International Compendium of Theory, Research, Practice and Policy. Presidential session presented at the International Convention of the Association for Educational Communications and Technology, Indianapolis, IN.
- Childress, M.D. & Chen, E. (July, 2015). Learning Styles, Multitasking and Other Urban Legends in Teaching and Learning. Colleague to Colleague Summer Institute of Distance Learning and Instructional Technology (SIDLIT), Overland Park, KS.
- Wang, H., Childress, M.D., Huang, X., & Yang, B. (June, 2015). Challenges and Opportunities of Instructional Designers in the Digital Age: A View from the Practitioners. Presented at the AECT-LKAOE 2015 Summer International Research Symposium, Shanghai, China.
- Childress, M.D. (June, 2015). Utopian and Dystopian Futures for Learning Technologies. Invited presentation at the AECT-LKAOE 2015 Summer International Research Symposium, Shanghai, China.
- Childress, M.D. (March, 2015). Keys to Building a Better MOOC. Presented at the 2015 Interactive Technology to Recharge and Connect (iTRAC) Conference, Wichita Area Technical College, National Center for Aviation Training, Wichita, KS.
- Childress, M.D. (November, 2014). MOOCs from the Viewpoint of an Instructional Designer and Eight Ways to Improve Them. Invited plenary presentation at the 2014 International Conference of Education Technology, Korean Society for Education Technology, Seoul National University, Seoul, South Korea.
- Childress, M.D. (November, 2014). Smart Education and Emerging Technologies. Invited presentation at Mokwon University, Daejeon, South Korea.
- Childress, M.D. (November 2014). Succeeding in Higher Education and Scholarly Activity: A Department Chair's Viewpoint. AECT Early Career Symposium panel presented at the International Convention of the Association for Educational Communications and Technology, Jacksonville, FL.
- Childress, M.D. & Chen, E. (February, 2014). MOOCs (Massive Open Online Courses) from the Viewpoint of an Instructional Designer. Technology-Integrated Learning & College Career Ready Standards, Kansas Association for Educational Communications and Technology (KAECT), Emporia State University, Emporia, KS.
- Childress, M.D. (December, 2013). Great Teaching and Emerging Technologies in Health, Physical



- Education, and Recreation. Invited presentation at National Taiwan Sport University University, Taipei, Taiwan.
- Childress, M.D. (November, 2013). Teacher Preparation in the USA. Invited presentation at Mokwon University, Daejeon, South Korea.
- Childress, M.D. (November, 2013). Teaching, Learning, and Emerging Technologies. Invited presentation at Ewha Womans University, Seoul, South Korea.
- Childress, M.D. (November, 2013). History, Trends, and Issues in Educational Communications and Technology. Invited plenary presentation at the 2013 International Conference of Education Technology, Korean Society for Education Technology, Sejong University, Seoul, South Korea.
- Childress, M.D. (November, 2013). Massive Open Online Courses (MOOCs), Open Educational Resources (OERs) and other Disruptive Innovations from the Viewpoint of Instructional Design. Keynote address at the 2013 International Conference on Virtual Learning Environments, Kuala Lumpur, Malaysia.
- Childress, M.D. (November, 2013). Massive Open Online Courses (MOOCs) As Seen Through the Lens of Instructional Design. Invited presentation at Beijing Normal University, Beijing, China.
- Childress, M.D. (November, 2013). Massive Open Online Courses (MOOCs) As Seen Through the Lens of Instructional Design. Invited presentation at the 2013 Beijing Forum, Peking University, Beijing, China.
- Childress, M.D. (June, 2013). The Association for Educational Communications and Technology: A Brief History. Invited presentation at the AECT-ICFER International Conference on the Frontier in e-Learning, Taichung, Taiwan.
- Chen, E., & Childress, M. D. (June, 2013). The Teachers College Television: A Digital Storytelling Approach to Learning Community. AECT-ICFER International Conference on the Frontier in e-Learning, Taichung, Taiwan.
- Childress, M.D. (December, 2012). Emerging Technologies for Training and Development. Invited presentation at China Center for Financial Training, People's Bank of China, Beijing, China.
- Childress, M.D. (December, 2012). Creating Magical Teaching and Learning Experiences with Meaningful, Relevant, and Engaging (MRE) Activities. Invited presentation at Beijing Normal University, Beijing, China.
- Childress, M.D. (December, 2012). Strategies for Teaching and Learning in the 21<sup>st</sup> Century. Keynote address presented at the Annual Convention of the Taiwan Association for Educational Communications and Technology, Taipei, Taiwan.
- Childress, M.D. (December, 2012). Addressing the Needs of 21<sup>st</sup> Century Learners. Keynote address presented at the Virginia Technology Leadership Conference, Roanoke, VA.
- Childress, M.D. (August, 2012). Doomsday Scenarios for the Field of Instructional Design and Technology and What We Can Learn From the Mistakes of Others. Invited presentation at the International Conference of Educational Innovation Through Technology. Tsinghua University, Beijing, China.
- Childress, M.D. & Foyle, H.C. (March, 2012). Care and Feeding of an Online Program. eLearning Institute. Emporia State University, Emporia, KS

- Colorado, J. T. & Childress, M.D. (January, 2012). Recurring Discussions Regarding Online Learning. eLearning Institute. Emporia State University, Emporia, KS
- Childress, M. & Colorado, J. T. (November 2011). Online Learners' Perceptions of University and Departmental Community. Presented at the International Convention of the Association for Educational Communications and Technology, Jacksonville, FL.
- Childress, M.D. (May, 2011). Pecha Kucha: An Alternative to Traditional PowerPoint Presentations. Linton Global College, Hannam University, Daejeon, South Korea
- Childress, M.D. (February, 2011). Principles of Instruction: What Works? eLearning Institute. Emporia State University, Emporia, KS
- Childress, M.D. (November, 2010). Big 14 Hints for Scholarly Activity. The Teachers College 2010 New Faculty Seminar, Emporia State University, Emporia, KS
- Colorado, J.T., Childress, M.D. & Holland, J. (October, 2010). The Effect of Instructor Interaction and Course Design Factors on Student Sense of Classroom Community in an Online Learning Environment. International Convention of the Association for Educational Communications and Technology, Anaheim, CA
- Eberle, J., Colorado, J.T., Childress, M.D., & Foyle, H.C. (October, 2010). Heutagogy: A Theory for the Conceptual Age. International Convention of the Association for Educational Communications and Technology, Anaheim, CA
- Childress, M.D. (October, 2010). Innovative (and not so innovative) Strategies for Teaching and Learning in the 21st Century. Emporia State University, Emporia, KS
- Childress, M.D., & Foyle, H. C. (October, 2010). Innovative Teaching and Learning Support Using Cutting Edge Technologies Workshop. Pecha Kucha. Kansas Association for Educational Communications and Technology (KAECT). Junction City, KS.
- Colorado, J.T. & Childress, M.D. (August, 2010). Social Media: Basics for Program Promotion and Community Building. Colleague to Colleague Summer Institute of Distance Learning and Instructional Technology (SIDLIT), Overland Park, KS.
- Childress, M.D. (November, 2009). Big 14 Hints for Scholarly Activity. The Teachers College 2009 New Faculty Seminar, Emporia State University, Emporia, KS.
- Childress, M.D. & Luo, M. (October, 2009). Designing and Developing Structural Equation Models to Determine Factors of Information-Use Environments Influencing Principals' Data-Driven Decisionmaking. International Convention of the Association for Educational Communications and Technology, Louisville, KY
- Childress, M.D. & Foyle, H.C. (October, 2009). Pecha Kucha for Better PowerPoint Presentations. International Convention of the Association for Educational Communications and Technology, Louisville, KY.
- Colorado, J.T., Childress, M.D. & Holland, J. (October, 2009). Comparing Instructor Interaction and Course Design Factors on Student Sense of Classroom Community in an Online Learning Environment. International Convention of the Association for Educational Communications and Technology, Louisville, KY.
- Childress, M.D. & Colorado, J.T. (July, 2009). Tired of Long, Boring PowerPoint Presentations? Try Pecha Kucha! Colleague to Colleague Summer Institute of Distance Learning and Instructional Technology (SIDLIT), Overland Park, KS.

- Colorado, J.T. & Childress, M.D. (July, 2009). The eLearning Institute: Combining Faculty and Academic Support Expertise to Develop Online Faculty. Colleague to Colleague Summer Institute of Distance Learning and Instructional Technology (SIDLIT), Overland Park, KS.
- Spurgin, D.G. & Childress, M.D. (July, 2009). Community Outside the Online Classroom. Colleague to Colleague Summer Institute of Distance Learning and Instructional Technology (SIDLIT), Overland Park, KS.
- Spurgin, D.G. & Childress, M.D. (June, 2009). Community Outside the Online Classroom. eLearning Institute. Emporia State University, Emporia, KS.
- Childress, M.D. (April, 2009). Innovative Strategies for Teaching and Learning. Keynote Address. Symposium on Enhancing Education with Technologies. University of Medicine and Dentistry of New Jersey, Newark, NJ.
- Childress, M.D. (April, 2009). Heutagogy: Self-Directed, Lifelong Learning. Symposium on Enhancing Education with Technologies. University of Medicine and Dentistry of New Jersey, Newark, NJ.
- Luo, M. & Childress, M.D. (April, 2009) Using Structural Equation Models to Determine Factors of Principals' Information Use Environments Influencing Data-Driven Decision-Making. 2009 Research and Creativity Forum, Emporia State University, Emporia, KS.
- Childress, M.D. (February, 2009). Assessment of Candidate Performance in the Instructional Design and Technology Master of Science Program. 2009 Assessment Forum. Emporia State University, Emporia, KS.
- Childress, M.D. & Foyle, H.C., (November, 2008). Replicating Real World Instructional Design in an Online Graduate Course. International Convention of the Association for Educational Communications and Technology, Orlando, FL.
- Childress, M.D., (November, 2008). Teen Second Life in Libraries and Schools. International Convention of the Association for Educational Communications and Technology, Orlando, FL.
- Childress, M.D. (September, 2008). Big 14 Hints for Scholarly Activity. The Teachers College 2008 New Faculty Seminar, Emporia State University, Emporia, KS.
- Childress, M.D. (August, 2008). Teaching and Learning in a Web 2.0 World. Keynote Address. Hutchinson Community College Faculty Development Conference, Hutchinson, KS.
- Childress, M.D. (August, 2008). Teaching and Learning in a Web 2.0 World. Keynote Address. Hutchinson Community College Part-Time Faculty Professional Learning Conference, Hutchinson, KS.
- Childress, M.D. (August, 2008). This is Your Brain on PowerPoint: Any Questions? Hutchinson Community College Faculty Development Conference, Hutchinson, KS.
- Childress, M.D. (August, 2008). Second Life: A Virtual World for Learning. Hutchinson Community College Faculty Development Conference, Hutchinson, KS.
- Childress, M.D. (June, 2008). Creating Multimedia-Rich Online Courses. eLearning Institute. Emporia State University, Emporia, KS.
- Childress, M.D. (June, 2008). An Introduction to Second Life. eLearning Institute. Emporia State University, Emporia, KS.

- Childress, M.D. (June, 2008). Blogs and Wikis. eLearning Institute. Emporia State University, Emporia, KS.
- Childress, M.D. & Duan, J. (April, 2008). Facing the Facts about Social Networking Sites. National Technology Conference of the National Social Science Association (NSSA), Las Vegas, NV.
- Childress, M.D. & Shi, L. (April, 2008). PowerPoint vs. the Brain. National Technology Conference of the National Social Science Association (NSSA), Las Vegas, NV
- Childress, M.D., Li, X. & Chen, L. (April, 2008). Second Life: A Virtual World for Learning. Paper presented at the National Technology Conference of the National Social Science Association (NSSA), Las Vegas, NV.
- Childress, M.D. & Foyle, H.C. (January, 2008). Peer Review of Teaching in the Department of Instructional Design and Technology. 2008 Assessment Forum, Emporia State University, Emporia, KS.
- Childress, M.D. (September, 2007). Obtaining Promotion and Tenure. The Teachers College New Faculty Seminar, Emporia State University, Emporia, KS.
- Childress, M.D. (July, 2007). Virtual Worlds for Learning: Second Life in Schools and Libraries. Workshop presented at the 36<sup>th</sup> Annual Conference of the International Association of School Librarianship, National Taiwan Normal University, Taipei, Taiwan.
- Luo, M. & Childress, M. D. (April, 2007). Developing Structural Equation Models to Determine Factors of Principals' Information Use Environments Influencing Data-Driven Decision-Making. Paper presented at the Annual Conference of the American Educational Research Association (AERA), Chicago, IL.
- Holland, J. & Childress, M.D. (April, 2007). Podcasting Syndicated E-Portfolios for Teaching and Learning. National Technology Conference of the National Social Science Association (NSSA), Las Vegas, NV.
- Foyle, H.C. & Childress, M.D. (April, 2007). Podcasting and Blogging for Professors. National Technology Conference of the National Social Science Association (NSSA), Las Vegas, NV.
- Holland, J., Childress, M.D., & West, H. (April, 2007). How to Create a Podcast. National Technology Conference of the National Social Science Association (NSSA), Las Vegas, NV.
- Childress, M.D., Park, H., & Eberle, J.H. (April, 2007) Comics, Culture, and Chaos. National Social Science Association (NSSA), Las Vegas, NV.
- Stout, R., Childress, M.D., Gardner, J., & Antonacci, D. (April, 2007). A Guided Introduction to Educational Practices in Second Life. Invited presentation for Merit Network, Inc. and Northwestern Michigan College, Ann Arbor, MI.
- Gardner, J., Childress, M.D., Antonacci, D., & Stout, R. (April, 2007). Second Life for Young Adults. 2007 KAECT, KLA, KASL Tri-Conference, Topeka, KS.
- Childress, M.D. & West, H. (March, 2007). Teaching and Learning in Second Life. Mid-America Computers in Education (MACE) Conference, Manhattan, KS
- Childress, M.D., Antonacci, D., Gardner, J., & Stout, R. (December, 2006). Teaching & Learning in Massively Multiplayer Virtual Worlds: Second Life Adventures in Learning. Fall 2006 Internet2 Member Meeting, Chicago, IL.

- Childress, M.D. (December, 2006 ). Invited Panelist. Gaming at the Speed of Light: A Panel on Networked Educational Gaming using Internet2. Fall 2006 Internet2 Member Meeting, Chicago, IL.
- Childress, M.D., & Chen, E. (October, 2006). Using a Massively Multiplayer Online Role-Playing Game to Foster Sense of Community in an Online Course. Annual Conference of the International Visual Literacy Association, Fort Worth, TX.
- Childress, M.D. (September, 2006). The Development and Implementation of a Departmental Peer Review of Teaching Instrument Based Upon Instructor Competencies 2006 Assessment Forum, Emporia State University.
- Braswell, B.R., Childress, M.D. (July, 2006). A NOOB in SL: Digital Online Worlds in the Classroom. National Educational Computing Conference, San Diego, CA
- Richling, D. & Childress, M.D. (April, 2006) The Introduction of Virtual Reality Software to Pre-service Teachers. 2006 Research and Creativity Forum, Emporia State University.
- Childress, M.D. & Foyle, H.C. (February, 2006). Replicating Real World Instructional Design. Presented at the Annual Meeting of EDUCAUSE Southwest, Austin, TX
- Childress, M.D. (December, 2005). Just Say No to PowerPoint! Kansas Technology Leadership Conference, Topeka, KS
- Childress, M.D. (March, 2005). This is Your Brain on PowerPoint. Any questions? Mid-America Computers in Education (MACE) Conference, Manhattan, KS
- Childress, M.D., Foyle, H. C., Richling, D., Wijata, H., & Chen, E. (April, 2005). Get SMART! Hands-on! – Using SMART Board Interactive Whiteboards and Other New and Innovative Technologies in the Classroom. National Technology Conference of the National Social Science Association (NSSA), Las Vegas, NV
- Childress, M.D. & Chen, E. (April, 2005). Going Wireless in the Classroom and in the Home Office. National Technology Conference of the National Social Science Association (NSSA), Las Vegas, NV
- Childress, M.D. & Eberle, J. (April, 2005) Heutagogy: Beyond Pedagogy and Andragogy. 2005 Research and Creativity Forum, Emporia State University.
- Childress, M.D. & Howell, D. (August, 2004). Point/Counterpoint: PowerPoint and the Dumbing-Down of America. Colleague to Colleague Summer Institute (SIDLIT), Olathe, KS
- Childress, M.D. & Foyle, H.C. (April, 2004). Improving Student Technological Conceptions, Attitudes and Usage through the Intervention of the Intel Teach to The Future Curriculum. Presented at the Annual Meeting of the National Social Science Association, Las Vegas, NV
- Childress, M.D., Foyle, H.C., Chen, E., Blaufuss, E. & Knowles, J. (April, 2004). Designing and Developing Digital Resources to Support Academic Departments: Graduate Students Putting Knowledge and Skills into Action. Presented at the Annual Meeting of the National Social Science Association, Las Vegas, NV
- Childress, M.D. & Foyle, H.C. (March, 2004). Improving Student Technological Conceptions, Attitudes and Usage through the Intervention of the Intel Teach to The Future Materials. Presented at the Annual ESU Research and Creativity Forum, Emporia, KS
- Colorado, J. & Childress, M.D. (February, 2004). Increasing Retention Through Quality Support Services. Presented at the Annual Meeting of EDUCAUSE Southwest, Dallas, TX

- Childress, M.D., Braswell, B.R. (October, 2003). Developing NCATE Documentation and Surviving the Review: Strategies for Success. International Convention of the Association for Educational Communications and Technology, Anaheim, CA
- Childress, M.D., Braswell, B.R. (July, 2003). Should You Go Wireless? Presented at the National Educational Computing Conference, Seattle, WA
- Braswell, B.R., Childress, M.D. (March, 2003). WIAWD: Wireless is as Wireless Does. International Conference of the Society for Information Technology and Teacher Education, Albuquerque, NM
- Childress, M.D., Braswell, B.R. (November, 2002). Helping Your Teacher Education and Educational Technology Programs Address NCATE Standards: Strategies for Success. International Convention of the Association for Educational Communications and Technology, Dallas, TX
- Childress, M.D., Foyle, H.C., Howell, D., Summerville, J. (November, 2002). Intel, ISTE, and NCATE: Redesigning Undergraduate Technology Courses to Integrate Standards, Requirements, Curriculum, and Tools. International Convention of the Association for Educational Communications and Technology, Dallas, TX
- Childress, M.D., Foyle, H.C. & Howell, D. (August, 2002). Handheld Computers, PDAs and New Technologies in the "Palm" of Your Hand. Colleague to Colleague Summer Institute (SIDLIT), Olathe, KS
- Childress, M.D. & Braswell, B.R. (June, 2002). Addressing NCATE 2000: Ten Strategies for Technology in Teacher Education. Presented at the National Educational Computing Conference, San Antonio, TX
- Foyle, H.C. & Childress, M.D. (April, 2002). Personal Digital Assistants (PDAs): Touch the Future! Presented at the Annual Meeting of the National Social Science Association, Las Vegas, NV
- Childress, M.D. & Braswell, BR. (November, 2001). Preparing your Educational Technology Program and School of Education for NCATE 2000. Annual Convention of the Association for Educational Communications and Technology, Atlanta, GA
- Childress, M.D. & Foyle, H.C. (October, 2001). Using the Internet as a Tool in Social Studies Instruction. Fall 2001 Conference of the Kansas Council for the Social Studies, Emporia, KS
- Childress, M.D. & Foyle, H.C. (October, 2001). Using the Internet to Meet and Integrate Social Science Standards. Fall Professional Development Conference of the National Social Science Association, Albuquerque, NM
- Childress, M.D., Foyle, H.C. & Seguin, A. (September, 2001). Using the Intel Teach to the Future Program to Improve Your Preservice Technology Courses. Technology Leadership Academy Fall Institute, Austin, TX
- Childress, M.D. (March, 2001). Understanding and Integrating ISTE and Kansas Technology Standards into the Curriculum. Annual Technology in Education Conference of the Mid-America Association for Computers in Education, Salina, KS
- Childress, M.D. & Braswell, B.R. (March, 2001). Technology and Higher Education Administration. International Conference of the Society for Information Technology and Teacher Education, Orlando, FL
- Childress, M.D. (February, 2000). The Relationship Between Learning Style and Demographics in a One-way video, Two-way audio Preservice Teacher Education

- Computer Literacy Course. Annual Meeting of the Eastern Educational Research Association, Clearwater, FL
- Childress, M.D. & Overbaugh, R.C. (February, 2000). The Relationship Between Learning Style and Computer Self-Efficacy in a One-way video, Two-way audio Preservice Teacher Education Computer Literacy Course. Annual Meeting of the Eastern Educational Research Association, Clearwater, FL
- Overbaugh, R.C. & Childress, M.D. (February, 2000). The Effect of Learning Style on Achievement in a One-way video, Two-way audio Preservice Teacher Education Computer Literacy Course. Annual Meeting of the Eastern Educational Research Association, Clearwater, FL
- Childress, M.D. & Braswell, BR. (February, 2000). Teaching the Teachers: Faculty Development Institutes at Two Universities. Annual Conference of the Society for Information Technology and Teacher Education, San Diego, CA
- Childress, M.D. (February, 1999). VETA Technology Update Report for Old Dominion University. Meeting of the Virginia Educational Technology Alliance, Virginia Commonwealth University, Richmond, VA
- Childress, M.D. (November, 1998). Selecting Developmentally Appropriate Software for the Early Childhood Classroom. Seventh Annual Mid-Atlantic Symposium, "Best Practices for Addressing Standards of Learning, Meeting Students' Needs, & Learning Accountability," Virginia Beach, VA
- Childress, M.D. & Lee, G.L. (November, 1998). New and Improved CD-ROM Books for Beginning Readers, Annual Conference of the National Association for the Education of Young Children, Toronto, CANADA
- Childress, M.D. & Lee, G.L. (November, 1998). Using Multimedia CD-ROM Portfolios for Preservice Teachers, Annual Conference of the Southeastern Regional Association of Teacher Educators, Orlando, FL
- Childress, M.D. & Lee, G.L. (November, 1998). Training Tomorrow's Teachers to Use Technology as a Catalyst for School Reform. Annual Conference of the Southeastern Regional Association of Teacher Educators, Orlando, FL
- Childress, M.D. & Lee, G.L. (March, 1998). Let's Have Fun Reading with CD-ROM Books. Annual Conference of the Southern Early Childhood Education Annual Conference, Louisville, KY
- Childress, M.D. & Lee, G.L. (March, 1998). Designing & Developing Multimedia CD-ROM Portfolios. Kentucky Educational Technology Conference. Louisville, KY
- Childress, M.D. (November, 1997). New Developments on the World-Wide-Web for Reading Educators,. Annual Conference of the College Reading Association, Boston, MA
- Childress, M.D. & Lee, G.L. (November, 1997). CD-ROM Books for Beginning Readers - New and Improved! Annual Conference of the College Reading Association, Boston, MA
- Childress, M.D. & Siribodhi, T. (April, 1997). Promoting Cultural Awareness with the World-Wide-Web, International Conference of the Society for Information Technology and Teacher Education, Orlando, FL

- Childress, M.D. (April, 1997). Reading and Language Arts Resources on the World-Wide-Web, International Conference of the Society for Information Technology and Teacher Education, Orlando, FL
- Childress, M.D. (April, 1997). The World-Wide-Web and Introduction to Teaching Courses. International Conference of the Society for Information Technology and Teacher Education, Orlando, FL
- Tu, J. & Childress, M.D. (April, 1997). Can Multimedia Enhance Creativity? Research and Creativity Forum, Office of Graduate Studies and Research, Emporia State University, Emporia, KS
- Childress, M.D. (March, 1997). Virtual Reality and Education. Mid-America Computers in Education Conference, Salina, KS
- Childress, M.D. & Sherman, G. (March, 1997). The Role of Technology and the Future of Higher Education. Teaching Enhancement Center, Emporia State University, Emporia, KS
- Childress, M.D. (March, 1997). The Use of Technology for Curriculum Integration. Mid-America Computers in Education Conference, Salina, KS
- Childress, M.D. (February, 1997). Educational Resources on the World-Wide-Web: A Cyber-Gold Mine, Annual Conference of the Midwest Association for Supervision and Curriculum Development, Kansas City, MO
- Childress, M.D. (February, 1997). Amaze Your Students and Impress Your Colleagues with Multimedia Presentations, Annual Conference of the Midwest Association for Supervision and Curriculum Development, Kansas City, MO
- Childress, M.D. (February, 1997). Incorporating the World-Wide-Web Into an Introduction to Teaching Course. Annual Meeting of the Association of Teacher Educators, Washington, DC
- Childress, M.D. & Siribodhi, T. (February, 1997). The Word-Wide-Web's Effect on Thai and American Students' Cultural Perceptions. Annual Convention of the Association for Educational Communications and Technology, Albuquerque, NM
- Sherman, G. & Childress, M.D. (February, 1997). Hypertext Menus Versus Image Maps Versus Virtual Reality WWW Navigation. Annual Convention of the Association for Educational Communications and Technology, Albuquerque, NM
- Sherman, K., Sherman, G. & Childress, M.D. (February, 1997). Microsoft-Walnut Partnership: An Instructional Technology Case Study, Annual Convention of the Association for Educational Communications and Technology, Albuquerque, NM
- Childress, M.D. (November, 1996). Multimedia Use in Higher Education. Annual Conference of the Alliance of Universities for Democracy, Prague, CZECH REPUBLIC
- Childress, M.D. (October, 1996). World-Wide-Web Resources for Reading Educators. Annual Conference of the College Reading Association, Charleston, SC
- Childress, M.D. (October, 1996). Adding Spice to Your Presentations with Multimedia. Annual Conference of the College Reading Association, Charleston, SC
- Childress, M. D. & Childress, T.W. (November, 1995). A Study of Animation and Narration in Instruction. Annual Conference of the College Reading Association, Clearwater, FL
- Childress, M. D. (June, 1994). Interactive Multimedia Tools for Music in General Studies. National Educational Computing Conference, Boston, MA



- Childress, M. D. & Childress, T.W. (June, 1994). Multimedia and Adult Basic Skills Training: A Winning Combination. National Educational Computing Conference, Boston, MA
- Childress, M. D. (March, 1994). An Investigation of Digitized Audio and Video instruction. Annual Conference of the Society for Technology and Teacher Education, Washington, DC
- Childress, M. D. (March, 1994). Multimedia: A Catalyst for integrated Learning in the Language Arts. Annual Conference of the Society for Technology and Teacher Education, Washington, DC
- Childress, M. D. & Braswell, B. R. (February, 1994). Guided Development of HyperCard-Based Multimedia Materials: Playing With a Full Deck. Annual Convention of the Association for Educational Communications and Technology, Nashville, TN
- Childress, M. D. & Braswell, B. R. (February, 1994). Now You CD Them...Incorporating CD-ROM into the Curriculum. Annual Convention of the Association for Educational Communications and Technology, Nashville, TN
- Childress, M. D. (February, 1994). Gagne's Conditions of Learning as Exhibited in Various Teaching Models. Annual meeting of the Eastern Educational Research Association Conference, Sarasota, FL
- Childress, M. D. (October, 1993). A Study of Multimedia Instruction Using Digitized Video and Narration. Annual Conference of the International Visual Literacy Association, Rochester, NY
- Childress, M. D. (October, 1993). Multimedia - The Quick and Easy Way: Using a HyperCard Development Stack. Annual Conference of the International Visual Literacy Association, Rochester, NY
- Childress, M. D. (April, 1 1993). Multimedia in the Language Arts. Price Reading and Language Arts Symposium, Appalachian State University, Boone, NC
- Childress, M. D. (February, 1993). Instructional Attributes of Animation: A Study of Connections Between Words and Pictures. Annual meeting of the Eastern Educational Research Association Conference, Clearwater Beach, FL
- Braswell, B. R. & Childress, M. D. (January, 1993). Directed Development of HyperCard Materials: Stacking the Deck. Annual Convention of the Association for Educational Communications and Technology, New Orleans, LA
- Childress, M. D. & Cole, R. C. (October, 1992). Interactive Audio-Visual Materials for use in General Courses in Western Art Music. College Music Society Conference, San Diego, CA
- Braswell, B. R. & Childress, M. D. (October, 1992). Don't Forget Grandma: Integrated Lessons Using "Just Grandma & Me". International Society for Technology in Education Technology in the Rockies Conference, Denver, CO

### **Grants Awarded**

- Principal Investigator – Microsoft Teacher Training at Old Dominion University, Teacher Training@Microsoft Program, Microsoft Corporation, (\$64,000 per year in Microsoft software and ancillary materials – \$256,000 four-year total), 1997-2000.
- Principal Investigator- Developing Streaming Digital Video Instruction, Center for Instructional Technologies Faculty Innovator Grant, Old Dominion University, (\$3,000), 1999.

Principal Investigator - The Effect of Multiple Representations Upon Recall and Problem Solving, Research and Grants Center, Emporia State University, (\$1,200), 1997.

### **Grant Coordination**

Coordinator, InTime PT3 Grant (2000-2002). Coordinated Emporia State University's participation in the InTime PT3 grant. InTime (Integrating New Technologies Into the Methods of Education). \$2.4 million Catalyst Grant awarded to the University of Northern Iowa's College of Education from the US Department of Education. The three-year InTime project addressed deficiencies in teacher education programs in preparing preservice teachers to use technology effectively in the PreK-12 classroom.

### **Grants Submitted**

Principal Investigator - Effects of Presentation Formats on Recall and Problem-Solving, Old Dominion University Faculty Research Grant, (\$6,000), 1998. (Ranked #1 in Darden College of Education)

Principal Investigator - The World-Wide-Web's Effect on Cultural Awareness, Request for proposals to study the effects of teaching with technology. Old Dominion University Center for Learning Technologies, 1998

Co-Investigator - "Online Reading Course Proposal" with Dr. Abha Gupta, 1998

Co-Investigator - Old Dominion University/Future Kids proposal to provide consulting services and technology training for Newport News Public Schools, 1997

Co-Investigator - Teachers College CD-ROM Project, Research and Grants Center, Emporia State University, (\$12,000), 1997

Principal Investigator – ESU-Elementary School Science and Math Multimedia/Internet Project, Dwight D. Eisenhower Professional Development Program, (\$68,632), 1996

Co-Investigator – Curriculum Connectivity, Apple Partners in Education Grant, Emporia School District/Emporia State University (computers, servers, software), 1996

### **Consultation and Workshops**

Grant Reader/Scorer, Enhancing Education through Technology (Title IID) - Nebraska Department of Education, Lincoln, KS (2006-2011)

Grant Reader/Scorer, Enhancing Education through Technology-Technology Rich Classrooms – Kansas Department of Education, Topeka, KS (2006-2011)

Technology Curriculum Consultant, Oskaloosa School District, Oskaloosa, KS (2005-2006)

Senior Trainer, Intel Teach to the Future, San Jose, CA (2002-2004) – Faculty training: Texas Tech, Corpus Christi, TX; Dowling College, Long Island, NY; Howard University, Washington, DC; Radford University, Radford, VA. Inservice training: Lawrence, KS Public Schools; Wichita, KS Public Schools

Software Designer/Developer – CD-ROM Development Project - Curriculum Leadership Institute, Emporia, KS, (2001-2002)

Researcher– Old Dominion University VMASC Initiative - Joint Training, Analysis, & Simulation Center and the Virginia Modeling, Analysis, and Simulation Center, United States Atlantic Command, Norfolk, VA (1998-2000)

- Duties required US Top Secret Clearance.
- Instructional Designer/Instructor – PREPTECH: Technology, Language Arts, and Social Studies Integration Project, Virginia Educational Technology Alliance (1999-2000)
- Program Evaluator – Tidewater Community College, Norfolk, VA (1999)
- Instructional Designer/Instructor – Computer-Assisted Literature Instruction (CALI) Workshops, Virginia Educational Technology Alliance (1999)
- Instructor – AT&T Teachers Network, Norfolk, VA (1997-98)  
Training educators on Internet/WWW use.
- Instructor – “Technology Training for K-12 Teachers: A Model Road Map for the Super-I-Way,” State Council for Higher Education in Virginia (1997)
- Instructional Designer/instructor – Instructional Design Network Grant, Emporia, KS (1996-1997)  
Designed and conducted training for Kansas teachers.
- Facilitator/Instructor – “Spring 1997 Internet Surfin’ Safari,” Jones Institute for Educational Excellence (1997)
- Facilitator/Instructor – “Surf’s Up: Exploring the Internet,” Jones Institute for Educational Excellence Title I Workshops (1997)
- Instructional Designer – Emporia State Tele-Educational Support Services, Emporia, KS (1996)  
*Learner’s Guide to Kansas World-Wide-Web* project
- Instructor – Radford City School System, Radford, VA (1994-1995)  
Conducted workshops on integrating technology into the classroom.
- Instructor – Wythe County School System, Wytheville, VA (1993-1994)  
Conducted workshops with Chapter 1 teachers on integrating computers into the curriculum.
- Instructor – Appalachian State University Basic Skills Training Institute, Boone, NC (May, 1993)  
Conducted workshops on computer and multimedia applications in basic skills training.

## **SERVICE**

### **University**

- Member, Executive Cabinet, Baker University (2018-2021)
- Chair, University Academic Council, Baker University (2018-2021)
- Chair, Academic Affairs Council, Baker University (2018-2021)
- Chair, Search Committee, Dean of the College of Arts and Sciences, Baker University (2018)
- Search Committee, Vice-President for Finance and Administration, Baker University (2018)
- Distinguished Alumni Selection Committee, Emporia State University (2011-2014)
- Graduate Council, Emporia State University (2000-2010)

Chair, Graduate Council, Emporia State University (2008-2009)

Strategic Planning Implementation Committee (2009-2010)

National Teachers Hall of Fame Task Force (2008-2009)

Library and Archives Advisory Committee (2007-2009)

Lab and Server Managers Committee, Emporia State University (2003-2014)

Graduate Academic Achievement Award Committee, Emporia State University (2003-2010)

Employee-Student Recognition Committee, Emporia State University (2008-2009)

Durst Scholarship Review Committee, Emporia State University (2003-2010)

Graduate Studies Exit Survey Committee, Emporia State University (2006-2007)

Computer Advisory Committee, Emporia State University (2003-2007, Chair, 2004-2005)

Web Advisory Committee, Emporia State University (2005-2007)

Team Leader, ESU Presidential Academic Awards Campus/Community Challenge (2003-2008)

Moran Grant Planning Committee, Emporia State University (2004-2008)

Search Committee Chair, Director of Academic and Multimedia Support Services Search, Emporia State University (2007)

Search Committee, Associate V.P. of Academic Computing, Emporia State University (2007)

Search Committee, Senior Institutional Researcher, Emporia State University (2005)

Search Committee, Instructional Designer - TCS, Emporia State University (2005)

Search Committee, eCollege Director, Emporia State University (2002)

TEACHTECH Program Development Committee, Old Dominion University (1999-2000)

Information Technology Undergraduate Degree Committee, Old Dominion University (1999-2000)

Presenter/Open House Representative, ODU Bus Tour (Richmond/Fredericksburg) Old Dominion University (1999)

Faculty Procession Member, Freshman Convocation, Old Dominion University (1999)

Modeling and Simulation Degree Committee, Old Dominion University (1998)

Marshall, Graduation Ceremony, Old Dominion University (1998)

Graduate Curriculum Committee, Emporia State University (1996-1997)

Computer Advisory Committee, Emporia State University (1996-1997)

Renaissance Technology Committee, Emporia State University (1995-1997)

**School/College**

Faculty Senate, School of Education, Baker University (2014-present)

Graduate School of Education Grievance Committee, Baker University (2015-2016)

Academic Leadership Council, The Teachers College, Emporia State University (2003-2014)

NCATE/KSDE Steering Committee, The Teachers College, Emporia State University (2001-2014)

Search Committee Chair, Department of Health, Physical Education and Recreation Chair Search, The Teachers College, Emporia State University (2011)

Elementary Appeals Committee, The Teachers College, Emporia State University (2003-2010)

Search Committee Chair, Department of School Leadership/Middle School and Secondary Teacher Education Chair, The Teachers College, Emporia State University (2006)

NCATE/KSDE Technology Standards Committee Chair, The Teachers College, Emporia State University (2000-2003, 2008)

Quality Matters Pilot Study, The Teachers College, Emporia State University (2008)

Chair, Teachers College Dean Evaluation Committee, The Teachers College, Emporia State University (2007)

Search Committee Chair, Department of Early Childhood/Elementary Teacher Education Chair, The Teachers College, Emporia State University (2006)

Redesigned The Teachers College Web Page, Emporia State University (2004)

Usher, Kansas Teacher Hall of Fame Banquet, The Teachers College, Emporia State University (2004)

Dean's Advisory Council, The Teachers College, Emporia State University (2002-2003)

Web Development Fund Committee, The Teachers College, Emporia State University (2001-2003)

Promotion and Tenure Committee, The Teachers College, Emporia State University (2002-2003)

AIDS Quilt Ceremony Team Member, The Teachers College, Emporia State University (2000)

Education Technology Committee, Darden College of Education, Old Dominion University (1997-2000)

PreK-6 Licensure Committee, Darden College of Education, Old Dominion University (1999-2000)

Instructional Designer/Instructor, Technology Workshops, Darden College of Education, Old Dominion University (1999-2000)

Reading Center/GTE Reading Committee, Darden College of Education, Old Dominion University (1997-2000)

Technology Consultant, GTE Reading Center, Darden College of Education, Old Dominion University (1997-2000)

Web Page Committee, Darden College of Education, Old Dominion University (1997-2000)

PDS Technology Committee, Darden College of Education, Old Dominion University (1997-2000)

Faculty Contact/Presenter, ODU Admission Open House, Old Dominion University (1998-99)

Interviewee, SACS Committee reviewing TELETECHNET (1998)

Chair, Technology Task Force, Darden College of Education, Old Dominion University (1997- 1999)

Presenter, “Tour of AT&T Lab,” Founder’s Day Tour for Joyce Trump, Old Dominion University (1997)

Instructional Technology Ph.D. Planning Committee, Teachers College, ESU (1996-1997)

Minority Recruitment and Retention Committee, Teachers College, ESU (1996-1997)

### **Department**

Graduate Education Committee, Baker University (2014-present)

eLearning Institute Planning Committee, Department of Instructional Design and Technology, Emporia State University (2008-2011)

Webmaster, Department of Instructional Design and Technology, Emporia State University (2003-2014)

Admissions Committee, Department of Instructional Design and Technology, Emporia State University (2003-2014)

Chair, Promotion and Tenure Committee, Department of Instructional Design and Technology, Emporia State University (2002-2003)

Corporate Education Concentration Planning Committee, Department of Instructional Design and Technology, Emporia State University (2000)

Chair, Instructional Technology Committee, Department of Educational Curriculum and instruction (1999-2000)

Chair, Monarch Review Committee, Department of Educational Curriculum and Instruction (1999)

Teacher Education Curriculum Committee, Department of Educational Curriculum and Instruction (1997-2000)

Departmental Budgeting and Allocation Committee, Department of Educational Curriculum and Instruction (1999)

Assessment Committee, Department of Educational Curriculum and Instruction (1998-1999)

Strategic Planning Committee — Technology, Department of Educational Curriculum and Instruction (1997-2000)

Search Committee — Instructional Technology, Department of Educational Curriculum and instruction (1998-1999)

Search Committee — Mathematics Education, Department of Educational Curriculum and Instruction (1998-1999)

Evaluator, Comprehensive Examinations, Department of Educational Curriculum and Instruction (1997-2000)

Mentor Program, Department of Educational Curriculum and Instruction (1997-2000)

### **Community**

Member, Selection Committee, Region 3, Kansas Teacher of the Year (KTOY), Kansas State Department of Education, Topeka, KS (2018)

Advisory Council, Interactive Digital Systems program, Flint Hills Technical College, Emporia, KS (2010-2014)

Board of Directors, Newsletter Editor, and Webmaster, Rotary Club of Emporia, Emporia, KS (2007-2012)

Member, KS Second Life Collaboration Team and Hope Street Academy Project Team

Technology Committee Member, Emporia School District - USD 253, Emporia, KS

Technology Committee Member, Marais des Cygnes Valley School District - USD 456, KS

Faculty, Kansas Future Teacher Academy and Mini-Academy, Emporia, KS (2000-2014)

Volunteer, National Teachers Hall of Fame Auction, Emporia, KS (2000-2005)

Annual Fund Coordinator, Old Dominion Annual Fund Drive, ODU (2000)

Professional Development School Coordinating Committee, Norfolk Public Schools/ODU (1999-2000)

Steering Committee, Community Technology Center at Pearl Bailey Library Grant (1999-2000)

Tidewater Park IRI Protect Committee (1997-2000)

### **Professional**

Member, Leadership Intern Selection Committee, Association for Educational Communications and Technology (2018)

Past-President, Association for Educational Communications and Technology (2013-2014)

Board of Directors, ectFoundation (2013-2014)

President-Elect, President, Past-President, Association for Educational Communications and Technology (2011-2015). Under my leadership, the organization accomplished 46 initiatives:

1. Formed a Strategic Planning Committee, conducted town hall meetings, and with input from our divisions and members, drafted a new AECT Strategic Plan.
2. Initiated a website partnership with MultiView that generated \$1,000 per month in revenue.
3. Established a credit card convenience fee and encouraged members to use checks and other methods to pay for membership/convention registration, creating a potential annual savings of \$16,000 for AECT.
4. Celebrated a productive 1You/New2 member drive adding over 350 new members to AECT.
5. ectFoundation sponsored a successful auction and continued its support of AECT convention interns, scholarships, and other activities.
6. Developed a new AECT Leadership Intern Policy Manual.
7. Updated the AECT Division Officers Handbook.

8. Updated the AECT Policy and Procedures Manual.
9. Revised the AECT Employee Handbook.
10. Hosted a successful 2012 International Convention in Louisville, KY.
11. Discontinued sponsorship of the International Student Media Festival (ISMF), saving AECT approximately \$35,000 per year.
12. Drafted and approved a Certificate Endorsement Plan.
13. Facilitated numerous GSA and division webinars.
14. Formed a new partnership with Wiley Learning Institute to produce and deliver webinars highlighting AECT members/authors.
15. Created the new division, Culture, Learning and Technology (formerly MIM affiliate).
16. Created a web editor position, providing support for the AECT web page and increasing AECT's social media presence.
17. Appointed a Special International Affiliate Emissary.
18. Modified accounting from a fiscal year to a calendar year.
19. Relocated the AECT office to a new and improved office space.
20. Created a monthly consolidated budget report.
21. Conducted a successful Summer Leadership Conference and Leadership Development Day in Bloomington, IN.
22. Sponsored AECT's first overseas conference - AECT-ICFER Conference in Taiwan.
23. Created a partnership with ASTD to trade publicity for each others' conferences in newsletters and websites.
24. Approved ICEM as an affiliate of AECT.
25. Created AECT's first Convention mobile app with Crescance, saving \$8,500 in printing costs.
26. Introduced the use of Google Hangouts for the 2013 Convention.
27. Developed a new title, procedure, and application for selecting AECT convention interns.
28. Announced the AECT book and briefs series "Educational Communications and Technology: Issues and Innovations" with Springer.
29. Conducted a member survey.
30. Accepted proposals for hosting the 2015 AECT Summer International Symposium.
31. Accepted proposals for hosting the 2014 AECT Summer Research Symposium.
32. Welcomed META (Malaysian Educational Technology Association) as an international affiliate.
33. Composed a Procedure for Investigation of Allegation of Violation - AECT Code of Ethics.
34. Transformed ETR&D's International Review section into Cultural and Regional Perspectives.
35. Approved the ICEM convention internship.
36. Developed an Affiliate Sponsored Convention Intern Policy
37. Published the 2012 AECT International Convention Proceedings.
38. Announced the publication of the 2013 Media Yearbook and a new book by the Division of Distance Learning.
39. Published the Fourth Edition of the Handbook of Research on Educational Communications and Technology, Proceedings for the 2010 and 2012 Research Symposia, 2013 Media Yearbook, and Encyclopedia of Terminology for Educational Communications and Technology.
40. Four AECT past-presidents edited Learning, Problem Solving, and Mind Tools: Essays in Honor of David H. Jonassen.
41. Documented 13 new interviews for the AECT History Makers project.
42. Approved a \$10 dues increase for regular and retired members (effective January 2014) that helped fund AECT initiatives and member benefits.
43. Increased convention University Reception participation to 18 universities.
44. Introduced the AECT Member Book project providing space in AECT publications for the promotion of member-authored books.
45. Introduced the AECT Position Paper project.
46. Introduced the AECT Member Video project.

Convention Chair, 2012 International Convention of the Association for Educational Communications and Technology, Louisville, KY (2011-2012)



Executive Committee, Association for Educational Communications and Technology (2009-2013)

Board of Directors, Association for Educational Communications and Technology, Research and Theory Division Representative (2008-2011)

Past-President, Research and Theory Division, Association for Educational Communications and Technology (2003-2004)

Reviewer, Conference proposals for the Research and Theory Division, Association for Educational Communications and Technology (1997-1998, 2001-2014)

Editorial Reviewer, Journal of Visual Literacy, International Visual Literacy Association (2009-2013)

President, Phi Delta Kappa – Flint Hills Chapter (2002-2004)

President, Research and Theory Division, Association for Educational Communications and Technology (2002-2003)

Conference Planner, Research and Theory Division, 2002 International Convention of the Association for Educational Communications and Technology, Dallas, TX

President-Elect, Research and Theory Division, Association for Educational Communications and Technology (2002)

Vice President of Programs, Phi Delta Kappa – Flint Hills Chapter (2001- 2002)

Editorial Reviewer, Pearson Publishing Company (2001) Chapter by chapter review of textbook: *Teaching with Technology* by Lever-Duffy, McDonald, & Mizell.

Reader/Correspondent for Organization Mondiale pour l'Education Préscolaire – U.S. National Committee. (1998-2000)

Editorial Reviewer, Journal of Research on Computing in Education. (1997)

Reviewer of conference proposals for the College Reading Association. (1997)

Editorial reviewer, Houghton-Mifflin Company (1997) Chapter by chapter pre-revision review of textbook: *Integrating Technology for Meaningful Learning*, 2/E by Mark and Cindy Grabe (1997)

Newsletter Editor - Flint hills Chapter, Phi Delta Kappa, ESU (1996-1997)

Editorial reviewer, Houghton-Mifflin Company (1997) Review of textbook: *Integrating Technology for Meaningful Learning* by Mark and Cindy Grabe (1996)

### **Honors and Awards**

2014 Jonathan Bacon Leadership Award, presented by Colleague to Colleague (C2C) at the 2014 Summer Institute on Distance Learning and Instructional Technology (SIDLIT)

2014 Darrell E. Wood Service Award for supporting the mission of the college in a unique or outstanding manner, The Teachers College, Emporia State University

2009 Recognition for Support of the King Abdullah Scholarship Program, Saudi Arabian Cultural Mission

2007 Award for Excellence in Scholarly Activity, The Teachers College, Emporia State University

Phi Kappa Phi National Honor Society

Pi Kappa Lambda National Honor Society

Graduate Student Representative (elected), Graduate Curriculum Committee, College of Education, Curriculum & Instruction Division, Virginia Polytechnic Institute and State University (1992-1993)

Commonwealth of Virginia Instructional Scholarship (1991-1994)

Excellence in Teaching Award - Burlington City Schools Board of Education (1987)

**Professional Organizations**

Association for Educational Communications and Technology

American Educational Research Association

American Society for Training and Development (Kansas City Chapter)

Phi Delta Kappa Professional Education Fraternity

Phi Mu Alpha Sinfonia Professional Music Fraternity