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**JOZENIA TORRES COLORADO-RESA, Ph.D.**

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**EDUCATION**

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University of Kansas-Lawrence, KS

Graduated: May 2006

Ph.D. in Curriculum and Instruction

Emphasis: Educational Communications and Technology

Minor: Human Learning and Development

Dissertation: *The Relationship of Self-Regulated Learning and Academic Performance in an Online Course Environment*

Old Dominion University-Norfolk, VA

Graduated: August 2000

Master of Science in Secondary Education

Emphasis: Instructional Design and Technology

James Madison University-Harrisonburg, VA

Graduated: December 1996

Bachelor of Arts in English

Concentration: Professional/Creative Writing

Minors: Secondary Education, Spanish

Earned Virginia Teacher Certification in English Education 8-12

**EXPERIENCE**

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**Department Chair**

**(6/14-Present)**

Instructional Design and Technology

Emporia State University, Emporia, KS

Duties: Provide overall leadership for the Department of Instructional Design and Technology (IDT). This includes supervision of eight faculty and staff members, graduate teaching assistants, and student assistants. The department houses the Master of Science in IDT, the Master of Arts in Teaching English to Speakers of Other Languages (TESOL), and also serves the elementary and middle/secondary educator preparation programs in The Teachers College. Responsibilities include faculty and staff evaluation, budgeting, program coordination of the Master of Science in IDT, assessment coordination, data collection, and report writing for graduate programs, marketing and recruiting, course scheduling, learning space maintenance, inventory, and upgrades, curriculum change coordination, and special projects.

**Associate Professor**

**(08/13-Present)**

Instructional Design and Technology

Emporia State University, Emporia, KS

**Assistant Professor**

**(8/07-07/13)**

Instructional Design and Technology  
Emporia State University, Emporia, KS

Duties: Teach graduate courses online using Blackboard and Canvas Learning Management Systems and Adobe Connect Pro, and undergraduate on-campus courses (IT899 Master's Project, IT800 Instructional Design, IT830 Contemporary Issues in Distance Education, IT743 Technology Management, IT743 Blackboard Learning System, IT743 Mobile Learning, IT371 Advanced Instructional Technology); conduct scholarly activity and serve on various university, college, departmental, and professional committees

**Director of Academic Technology and Multimedia Services (8/03-12/07)**

**Title III Project Director**

**Title III Strengthening Institutions Grant Internal Evaluator**

**Luminis Portal Implementation Project Lead**

Technology and Computing Services  
Emporia State University, Emporia, KS

Duties: Provide overall leadership for academic and user support services, including support for all academic systems, such as Blackboard and Wimba Live Classroom, as well as user support, including helpdesk and desktop technician support; Collaborate with university faculty, staff, and students to facilitate the development of instructional support materials for a variety of delivery formats, including the E-learning medium; Make decisions and recommendations for instructional support issues after careful consideration of the content, instructional design, technology and/or multimedia components of the course, as well as the intended audience; Facilitate and manage staff in the production and distribution of instructional support tools such as satellite downlinks, multimedia and video production, equipment checkout, and media duplication, including live streaming productions; Facilitate and manage user support staff including help desk staff and desktop technicians; Evaluate and make recommendations about academic and research information technology issues, including current and new instructional technology tools, courseware management tools, course delivery media, classroom technology, and student technology needs; Assist faculty, staff, and students with the administration of research technology tools, including online surveys; Facilitate and conduct technology-related professional development for faculty and staff and technology training sessions for students; Administer the university web portal, including decision-making regarding strategic development, the planning and developing of content, group administration, and distribution of web administration roles; Serve as Internal Evaluator for the Title III Strengthening Institutions Grant

**Highlights:**

- Upgraded Blackboard from version 5.5 to version 6.5
- Served on Higher Learning Commission Accreditation Steering Committee
- Served on Faculty Senate (2/04 – 8/05)
- Facilitated the transition from two learning management systems to Blackboard
- Implemented an Instructional Design Team approach to online course design
- Facilitated the implementation of the “TechInterns” program

- Conducted a thorough evaluation of web conferencing systems and implemented Wimba Live Classroom
- Upgraded from Blackboard Learning System Basic to Enterprise version 7.1
- Assisted with the implementation of Tablet PCs in conjunction with the 2005 Congressionally-Directed Grant (Moran Grant)
- Explored and recommended new technologies for the next standard “Smart Classroom”
- Served as Internal Evaluator for Title III Strengthening Institutions Grant
- Lead of the Luminis Portal Implementation Project; Portal Go Live date: March 27, 2006
- Facilitated Business Process Analysis Workshops for Human Resources: April 2006
- Explored Live Streaming Technologies and facilitated the live video streaming production of May Commencement 2006 – first live streaming event at Emporia State University
- Led evaluation of learning management systems at Emporia State University: Fall 2006
- Implemented Windows Media Streaming Services: Fall 2006
- Implemented Campus-wide Classroom Performance System: Spring 2007

**Instructor**

**(8/02-08/04)**

Emporia State University, Emporia, KS

Duties: Taught graduate and undergraduate courses; Multimedia Design and Development (IT810), Microcomputers in the Classroom (IT 125), and Instructional Media (IT 371); Courses were web-based and web-enhanced with Blackboard.

**Learning Generations Graduate Research Assistant**

**(8/02-7/03)**

University of Kansas, Lawrence, KS

Duties: Developed innovative strategies for using and measuring technology to integrate into an educational setting; worked with the School of Education Technology Committee to assist with research for the development of a technology plan for the School of Education; assisted with the establishment of a technology mentoring project with pre-service education students (*TEC-e*) and School of Education faculty and staff; worked directly with an assigned co-principal investigator and assisted in coordination, scheduling and conducting, technology-based training and other sessions.

**Graduate Research Assistant**

**(8/01-7/03)**

University of Kansas, Lawrence, KS

Duties: Assisted with the development of instrument and collection of data for a research study involving the technology utilization of students in the University of Kansas School of Education and the continuing technology utilization as students make the transition through student teaching and their first year of teaching (*Transitions*).

**Graduate Teaching Assistant**

**(8/01-7/03)**

University of Kansas, Lawrence, KS

Duties: Assisted in the teaching of instructional technology to undergraduate pre-service education students (T&L 400); involved teaching, assisting the students during and outside of class, and helping the instructor grade assignments.

**Instructional Designer/Instructional Technologist**

**(9/00-8/01)**

Rappahannock Community College, Virginia Community College System

Duties: Instructional Designer for Collaborative Project among three community colleges. Provided instructional design and instructional technology support to empower faculty to incorporate technology in their teaching/learning activities. Promoted collaboration in the development/delivery of courses, programs, and services. Worked with Blackboard 5.5 courseware management system, desktop digital video, streaming media, web authoring, and various other instructional software tools. Assisted with the System Administration of two Blackboard sites; worked on MERLOT Team for VCCS (Multimedia Educational Resources for Learning and Online Teaching); organized the Summer Collaborative Project Technology Summit, a technology training conference for faculty from all three colleges.

### **Computer Resource Teacher**

(1/99-8/00)

Plaza Middle School, Virginia Beach City Schools

Duties: Responsible for the overall implementation of technology in the building including administration, instruction, technical aspects, and public relations issues. Served as the liaison between the school and the Office of Technology; Maintained constantly changing inventory records of all hardware and software; Participated in the development and implementation of the school's technology plan; Participated in decisions related to the evaluation, purchase, and allocation of all hardware and software; Served as building-level contact of all computer-related trouble calls; Implemented mandatory building-wide faculty and staff use of email; Implemented mandatory teacher use of Integrate Pro, an electronic gradebook program. Conducted a Technology Skills Needs Assessment of staff and implemented training to assist teachers to become proficient in the Virginia Technology Standards of Instructional Personnel; Assisted teachers with the integration of technology into the classroom through planning, demonstrating, and assisting teachers with the teaching of technology-integrated lessons in the computer labs

### **English Teacher**

(8/97-8/98)

E.C. Glass High School, Lynchburg City Schools, Lynchburg, VA

Duties: Taught ninth and eleventh grade English; Participated in Lynchburg Technology Competencies training

## **PROFESSIONAL ACTIVITIES**

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### **Publications:**

Romero-Hall, Enilda, Aldemir, Tugce, Colorado-Resa, Jozenia, Dickson-Deane, Camille, Watson, Ginger S., & Sadaf, Ayesha. (2018). Undisclosed stories of instructional design female scholars in academia. *Women's Studies International Forum*, 71, 28.

<http://dx.doi.org/https://doi.org/10.1016/j.wsif.2018.09.004>

Howell, D., Tseng, D.C., & Colorado-Resa, J.T. (2017). Fast Assessments with Digital Tools Using Multiple-Choice Questions. *College Teaching*, 65(3), 145-7.

Moore, D. R. & Colorado, J.T. (2014). The role of the mega-institution in advancing mentorship through an early career symposium. In M. Trube & A. Howley (Eds.) *Mentoring in the Professions: Orienting Toward the Future*. Hershey, PA: IGI Global.

Colorado, J.T. & D'Souza, J. (2012). Using VoiceThread to Enhance Online Discussions. *National Social Sciences Technology Journal*, 2(4). Available at [http://nssa.us/tech\\_journal/volume\\_2-4/vol2-4\\_article2.htm](http://nssa.us/tech_journal/volume_2-4/vol2-4_article2.htm)

Eberle, J.H. & Colorado, J.T. (2012). *I Do and I Learn: Integrating Technology Through Collaborative Project-Based Learning*. El Cajon, CA: National Social Science Press.

Colorado, J.T. & Eberle, J.H. (2010). Student demographics and success in online learning environments. *Emporia State Research Studies*, 46(2), 4-10.

Seimears, M., Graves, E., Eberle, J., & Colorado, J.T. (2010). *Cue Up & Unpack: Integrating Technology*. Dubuque, IA: Kendall Hunt Publishing.

Colorado, J.T. & Eberle, J.H. (2010). Web accessibility essentials for online course developers. In H. Song & T. Kidd (Eds.), *Handbook of Research on Human Performance and Instructional Technology*. Hershey, PA: IGI Global.

Colorado, J.T. & Howell, D. (2010). The role of individual learner differences and success in online learning environments. In T. Kidd (Ed.), *Online Education and Adult Learning: New Frontiers for Teaching Practice*. Hershey, PA: IGI Global.

Colorado, J.T. (2006). *Motivation and Self-Regulated Learning Components on Academic Performance in an Online Course Environment*, (Doctoral dissertation, University of Kansas, 2006).

#### **Published Conference Proceedings:**

Colorado, J. & Resa, P. (2014). Creating and Using Augmented Reality in Education. In *Proceedings of European Conference on Social Media* (pp. 2247-2252). Reading, UK: Academic Conferences and Publishing International Limited.

Colorado, J. (2012). Teaching 21st Century Learners with Mobile Devices. In *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2012* (pp. 90-93). Chesapeake, VA: AACE.

Colorado, J. & Eberle, J. (2009). The Relationship of Student Demographics and Academic Performance in an Online Learning Environment. In T. Bastiaens et al. (Eds.), *Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2009* (pp. 2469-2474). Chesapeake, VA: AACE.

Prevou, M. & Colorado, J.T. (2003). *Simulations in Education*. Proceedings - IITSEC 2003.

Colorado, J., Welch, C. & Smith, S. (2003). TEC-e: Using a Mentorship Model for Faculty Technology Enrichment. In D. Lassner & C. McNaught (Eds.), *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2003* (pp. 1937-1938). Chesapeake, VA: AACE.

Smith, S. & Colorado, J. (2003). Transitions: Instructional Technology Acquisition and Adaptation by Pre-Service and Practicing Teachers. In D. Lassner & C. McNaught (Eds.), *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2003* (pp. 2213-2216). Chesapeake, VA: AACE.

Colorado, J. & Smith, S. (2003). Transitions: Instructional Technology Acquisition and Adaptation by Pre-Service and Practicing Teachers. In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2003* (pp. 1098-1101). Chesapeake, VA: AACE.

### **Presentations:**

#### International/National:

Huh, Y. , Lee, D. & Colorado-Resa, J.T., (October 2018). *Comparison Between Intended and Perceived Learning Outcomes Based on TPACK in A Technology Integration Course for Pre-service Teachers*. Presented to the Association for Educational Communications and Technology (AECT), Jacksonville, FL.

Cho, K. , Lee, S. & Colorado-Resa, J.T., (October 2018). *Research on Important Factors to Improve TPACK for Pre-Service Teachers*. Presented to the Association for Educational Communications and Technology (AECT), Jacksonville, FL.

Mao, C. & Colorado-Resa, J.T., (October 2018). *Sense of Community through Social Media*. Presented to the Association for Educational Communications and Technology (AECT), Jacksonville, FL.

Romero, E.J., Colorado-Resa, J.T., Watson, G., Sadaf, A., Aldemir, T., & Dickson-Deane, C. (November 2017). *Instructional Design Research Women's Caucus*. Presented to the Association for Educational Communications and Technology (AECT), Jacksonville, FL.

Colorado, J.T., Song, K. & Albawaneh, M. (November 2015). *Faculty Perceptions of Open Textbooks*. Presented at the Association for Educational Communications and Technology (AECT) 2015 Annual International Convention in Indianapolis, IN.

Colorado, J.T. & Leiss, D. (November 2014). *The Influence of Synchronous Communication Technology on Classroom Community*. Presented at the Association for Educational Communications and Technology (AECT) 2014 Annual International Convention in Jacksonville, FL.

Colorado, J.T., Resa, P., Liu, N., Liu, X. & Luo, H. (November 2014). *Creating Augmented Reality Applications in Education*. Presented at the Association for Educational Communications and Technology (AECT) 2014 Annual International Convention in Jacksonville, FL.

Colorado, J.T. & Resa, P. (July 2014). *Creating and Using Augmented Reality in Education*. Presented at the European Conference on Social Media (ECSM) 2014 Brighton, United Kingdom.

Chen, E. & Colorado, J.T. (October 2013). *Modeling Project-Based Learning through a Pre-service Instructional Technology Course: Designing for the 21st Century Educator*. Presented at the Association for Educational Communications and Technology (AECT) 2013 Annual International Convention in Anaheim, CA.

Gopalakrishnan, P., Colorado, J. T., & Childress, M. (October 2012). *Increasing Student Satisfaction, Departmental and University Community with an Asynchronous Online Orientation for an Online Graduate Program*. Presented at the Association for Educational Communications and Technology (AECT) 2012 Annual International Convention in Louisville, KY.

Colorado, J.T. & Eberle, J. H. (October 2012). *Universal Design for Online Learning*. Presented at the Association for Educational Communications and Technology (AECT) 2012 Annual International Convention in Louisville, KY.

Colorado, J. (June 2012). *Teaching 21st Century Learners with Mobile Devices*. Presented at EdMedia 2012: World Conference on Educational Media and Technology in Denver, CO.

Colorado, J. (April 2012). *Using VoiceThread to Enhance Online Discussions*. Presented at the 2012 National Social Science and Technology Conference in Las Vegas, NV.

Childress, M., Spurgin, D., & Colorado, J. (November 2011). *Online Learners' Perceptions of University and Departmental Community*. Presented at the 2011 Association for Educational Communications and Technology (AECT) Conference in Jacksonville, FL.

Eberle, J. & Colorado, J. (November 2011). *The Role of Motivation in Heutagogy: Aligning Clark's Five Motivational Goals with the Tenets of Heutagogy*. Presented at the 2011 Association for Educational Communications and Technology (AECT) Conference in Jacksonville, FL.

Colorado, J.T. (October 2011). *Teaching and Learning with Mobile Devices*. Presented at the 2011 Critical Questions in Education Conference in Kansas City, MO.

Eberle, J. & Colorado, J.T. (April 2011). *I Do and I Learn: Integrating Technology Through Collaborative Project-Based Learning*. Presented at 2011 National Social Science Association (NSSA): Las Vegas, NV.

Colorado, J.T. (February 2011). *Mobile Devices in Education: Obstacles to Technology Innovation*. Presented at 2011 Phi Delta Kappa (PDK) International Conference in Atlanta, GA.

Colorado, J.T. (February 2011). *Designing Instruction for the Digital Native*. Presented at the 5<sup>th</sup> International Conference on Design Principles and Practices in Rome, Italy.

Colorado, J.T., Childress, M., & Holland, J. (October 2010). *The Effect of Instructor Interaction and Course Design Factors on Student Sense of Classroom Community in an Online Learning Environment*. Presented at the Association for Educational Communications and Technology (AECT) 2010 Annual International Convention in Anaheim, CA.

Colorado, J.T., Childress, M., & Holland, J. (October 2009). *Comparing Instructor Interaction and Course Design Factors on Student Sense of Classroom Community in an Online Learning Environment*. Presented at the Association for Educational Communications and Technology (AECT) 2009 Annual International Convention in Louisville, KY.

Colorado, J.T. & Eberle, J.H. (October 2009). *The Relationship of Student Demographics and Academic Performance in an Online Learning Environment*. Presented at Association for the Advancement of Computing in Education (AACE) 2009 International E-Learn Conference, Vancouver, BC.

Colorado, J.T. (October 2008). *The Relationship Between Self-regulated Learning Characteristics and Academic Performance of Graduate Students Enrolled in an Online Course Environment*. Presented at the Association for Educational Communications and Technology (AECT) 2008 Annual International Convention in Orlando, FL.

Colorado, J.T. & Butler, M. (October 2007). *Faculty Use of Blackboard Features*. Presented at EDUCAUSE Annual Conference 2007 in Seattle, WA.

Prevou, M. & Colorado, J.T. (December 2003). *Simulations in Education*. Presented at the Interservice/Industry Training, Simulation and Education Conference (IITSEC) 2003 in Orlando, FL.

Colorado, J.T., Welch, C. & Smith, S.B. (June 2003). *TEC-e: Using a Mentorship Model for Faculty Technology Enrichment*. Presented at the Association for the Advancement of Computing in Education (AACE) 2003 ED-MEDIA Conference in Honolulu, HI.

Smith, S.B. & Colorado, J.T. (June 2003). *Transitions: Instructional Technology Acquisition and Adaptation by Pre-Service and Practicing Teachers*. Presented at the Association for the Advancement of Computing in Education (AACE) 2003 ED-MEDIA Conference in Honolulu, HI.

Smith, S.B. & Colorado, J.T. (March 2003). *Transitions: Instructional Technology Acquisition and Adaptation by Pre-Service and Practicing Teachers*. Presented at Association for the Advancement of Computing in Education (AACE) 2003 SITE Conference, Albuquerque, NM.

Colorado, J.T. & Smith, L. (November, 2001). *Safe Harbors: Anchor Your Online Instruction with Multimedia*. Presented at League for Innovations Conference on Information Technology in Minneapolis, MN.

Langhorst, S., Smith, L. & Colorado, J.T. (November 2001). *Colleagues Across the Waters: Small Colleges Keeping Afloat Through Collaboration*. Presented at League for Innovations Conference on Information Technology in Minneapolis, MN.

State/Regional:

Mao, C., & Colorado-Resa, J.T., (August 2018). *Social Media Use and Social Community*. Presented at Summer Institute for Distance Learning (SIDLIT) 2018 in Overland Park, KS.



Colorado, J.T., Gutsch, S. & Song, K. (August 2015). *Faculty Perceptions of Open Textbooks*. Presented at Summer Institute for Distance Learning (SIDLIT) 2015 in Overland Park, KS.

Colorado, J.T. (March 2015). *Open Textbooks 101*. Presented at Innovative Technology to Recharge and Connect (iTRAC) 2015 in Wichita, KS.

Song, K. & Colorado, J.T. (August 2014). *Open Textbooks 101: No Textbook Needed*. Presented at Summer Institute for Distance Learning (SIDLIT) 2014 in Overland Park, KS.

Colorado, J.T. & Childress, M. (August 2012). *Increasing Departmental and University Community with an Asynchronous Online Orientation*. Presented at Summer Institute for Distance Learning (SIDLIT) 2012 in Overland Park, KS.

Colorado, J.T. (October 2010). *Challenges to Using Mobile Devices in Education*. Presented at Colleague to Colleague (C2C) 2010 Fall Forum in Overland Park, KS.

Colorado, J.T. & Childress, M. (August 2010). *Social Media: Basics for Program Promotion and Community Building*. Presented at Summer Institute for Distance Learning (SIDLIT) 2010 in Overland Park, KS.

Colorado, J.T. (August 2010). *Increase Audience Interactivity with PollEverywhere*. Presented at Summer Institute for Distance Learning (SIDLIT) 2010 in Overland Park, KS.

Colorado, J.T. (October 2009). *Blogs & Wikis in the Classroom*. Presented at the Kansas Association of Educational Communications and Technology (KAECT) Conference in Emporia, KS.

Colorado, J.T. & Childress, M. (July 2009). *Demographics, Self-Regulated Learning Characteristics and Academic Performance of Online Graduate Students*. Presented at Summer Institute for Distance Learning (SIDLIT) 2009 in Overland Park, KS.

Childress, M. & Colorado, J.T. (July 2009). *Tired of Long, Boring PowerPoint Presentations? Try Pecha Kucha!* Presented at Summer Institute for Distance Learning (SIDLIT) 2009 in Overland Park, KS.

Colorado, J.T. (July 2009). *The eLearning Institute: Combining Faculty and Academic Support Expertise to Develop Online Faculty*. Presented at Summer Institute for Distance Learning (SIDLIT) 2009 in Overland Park, KS.

Colorado, J.T. (August 2008). *Web Accessibility Essentials*. Presented at Professional Development for Hutchinson Community College in Hutchinson, KS.

Colorado, J.T. & Eberle, J. (July 2008). *Web Accessibility Essentials*. Presented at Summer Institute for Distance Learning (SIDLIT) 2008 in Overland Park, KS.

Colorado, J.T. (May 2006). *Tools for Communication*. Presented at Conference on Higher Education Computing in Kansas (CHECK) in Manhattan, KS.

Colorado, J.T. (August 2005). *Evaluating Web Conferencing Systems*. Presented at Summer Institute of Distance Learning and Instructional Technology (SIDLIT) 2005 in Overland Park, KS.

Colorado, J.T. (June 2005). *TechInterns*. Presented at Conference on Higher Education Computing in Kansas (CHECK) in Manhattan, KS.

Colorado, J.T. & Childress, M. (February 2004). *Increasing Retention Through Quality Support Services*. Presented at EDUCAUSE Southwest Regional Conference 2004.

Simpson, C., Colorado, J.T., & Paquette, W., (April 2001) *MERLOT Project Overview*. Presented at Virginia Community College System New Horizons Information Technology Conference in Williamsburg, VA.

Local:

Colorado, J.T. (October 2015). *Introduction to Open Textbooks*. Presented at E-Textbook Conference 2015 at Emporia State University, in Emporia, KS

Eberle, J. H. & Colorado, J.T. (April 2012). *Universal Design for eLearning*. Presented at the eLearning Institute Lunch Session for Emporia State University, in Emporia, KS

Colorado, J.T. & Childress, M. (January 2012). *Recurring Discussions Regarding Online Learning*. Presented at eLearning Institute Lunch Sessions for Emporia State University in Emporia, KS.

Colorado, J.T. (April 2011). *Essential Design Elements for Online Courses*. Presented at 2011 eLearning Institute Spring Lunch Series for Emporia State University in Emporia, KS.

Colorado, J.T. (May 2010). *Enhancing Online Discussions with VoiceThread: A Pilot Study*. Presented at eLearning Institute 2010 for Emporia State University in Emporia, KS.

Colorado, J.T. (May 2010). *Increase Audience Interactivity with PollEverywhere*. Presented at eLearning Institute 2010 for Emporia State University in Emporia, KS.

Colorado, J.T. & Childress, M. (May 2010). *Social Media: Basics for Program Promotion and Community Building*. Presented at eLearning Institute 2010 for Emporia State University in Emporia, KS.

Colorado, J.T. (March, 2010). *Interactive Whiteboards and Learner Response Systems*, Flint Hills Chapter of Phi Delta Kappa, Emporia State University, Emporia, KS.

Colorado, J.T. (October 2009). *Embedding Multimedia into the Blackboard Interface*. Presented at Fall eLearning Institute 2009 for Emporia State University in Emporia, KS.

Colorado, J.T. (June 2009). *Using MERLOT to Find Multimedia Resources for your Classes*. Presented at Summer eLearning Institute 2009 for Emporia State University in Emporia, KS.

Colorado, J.T. (June 2009). *Aligning your Online Course with Quality Standards*. Presented at Summer eLearning Institute 2009 for Emporia State University in Emporia, KS.

Colorado, J.T. (October 2008). *Audio/Video Production*. Presented at Fall eLearning Institute 2008 for Emporia State University in Emporia, KS.

Colorado, J.T. (June 2008). *Instructional Design Basics*. Presented at Summer eLearning Institute 2008 for Emporia State University in Emporia, KS.

Colorado, J.T. (June 2008). *Quality Standards*. Presented at eLearning Institute 2008 for Emporia State University in Emporia, KS.

Colorado, J.T. (June 2008). *Streaming Video*. Presented at eLearning Institute 2008 for Emporia State University in Emporia, KS.

Colorado, J.T. (June 2008). *Web Accessibility*. Presented at eLearning Institute 2008 for Emporia State University in Emporia, KS.

Colorado, J.T. (January 2008). *Quality Standards for Online Courses*. Presented at Emporia State University Assessment Forum in Emporia, KS.

Colorado, J.T. (November 2006). "The Online Experience: Design, Development, and Support," Presented at Emporia State University for LI717.

Colorado, J.T. (April 2005). *How Instructional Design Shapes the Learning Experience*. Presented at Emporia State University for LI924.

Colorado, J.T. (November 2004). "The Online Experience: Design, Development, and Support." Presented at Emporia State University for LI717.

Colorado, J.T. (November 2003). *The Online Experience: Design, Development, and Support*. Presented at Emporia State University for LI717.

Colorado, J., (November 2001). *Integrating Digital Video into the Classroom using iMovie*. Presented at University of Kansas for Dr. Ron Aust, T&L 729.

### **Invited Presentations**

Colorado, J.T. (April 2014). *Contextualizing: Dissertation Research and Research Agenda*. Invited presentation for the Emporia State University School of Library and Information Science Annual Spring Ph.D. Research Retreat in Overland Park, KS.

Colorado, J.T. (April 2014). *Getting Involved in Professional Organizations: AECT*. Invited presentation for the University of Tampa for Trends and Issues in Instructional Design Class.

Colorado, J.T. (March 2014). *Working with Diverse Populations*. Invited presentation for the Emporia State University Teachers College Student Intern Midterm Meeting, in Emporia, KS.

Clayburn, C. & Colorado, J.T. (October 2012). *Working with Diverse Populations*. Invited presentation for the Emporia State University Teachers College Student Intern Midterm Meeting, in Emporia, KS.

Colorado, J.T. (March 2011). *Unconscious Influences on Career Decisions in Science, Technology, and Math Fields*. Invited Keynote for International Women's Day Tea at Emporia State University, Emporia, KS.

### **Grant Coordination**

Principle Investigator and Project Director, *Building a Technology Research Agenda - An Early Career Symposium* (2013-2014), National Science Foundation, \$20,000, Awarded September 2013.

Principle Investigator and Project Director, *Building a Technology Research Agenda - An Early Career Symposium* (2012-2013), National Science Foundation, \$20,000, Awarded September 2012.

Project Co-Director, *Development and Recruitment Project*, Phi Delta Kappa Project Grant, \$1,500, Awarded December 2011.

Project Director, *Title III Strengthening Institutions Grant* (2006 – 2008). Served as Project Director and Internal Evaluator for Emporia State University's Title III Strengthening Institutions Grant.

### **External Grants Awarded**

Principle Investigator and Project Director, *Building a Technology Research Agenda - An Early Career Symposium* (2013-2014), National Science Foundation, \$20,000, Awarded September 2013.

Principle Investigator and Project Director, *Building a Technology Research Agenda - An Early Career Symposium* (2012-2013), National Science Foundation, \$20,000, Awarded September 2012.

Project Co-Director, *Development and Recruitment Project*, Phi Delta Kappa Project Grant, \$1,500, Awarded December 2011.

### **Internal Grants Awarded**

Principle Investigator, *Design and 3D Print for Speed: The development of a STEM lesson plan using a 3D printer to design and print tires for a CO2 Dragster*, Dean's Fund to Encourage Teaching Innovation and Faculty Creativity, \$500, 2014.

Principle Investigator, *Exploring Gesture Based Learning for Integration into Educational Environments*, Dean's Fund to Encourage Teaching Innovation and Faculty Creativity, \$462, 2012.

Project Director, *Education in the Age of Globalization: Speaker, Dr. Yong Zhao*, Emporia State University Academic Enhancement Grant, \$2,500, 2010.

### **Grant Proposals Submitted and Not Funded**

Project Director and Co-Investigator, *Student Design and Development of Games to Increase Student Interest and Motivation in Science, Technology, Engineering, and Math (STEM)*, National Science Foundation Innovative Technology Experiences for Students and Teachers Grant, Submitted February 17, 2010.

Project Director and Co-Investigator, National Science Foundation Innovative Technology Experiences for Students and Teachers Grant, Submitted February 20, 2009.

Project Director and Co-Investigator, Robert J. Wood Foundation Health Games Research Grant, Submitted April 7, 2009.

### **Research in Progress**

Comparison Between Intended and Perceived Learning Outcomes Based on TPACK in A Technology Integration Course for Pre-service Teachers

Development of An Instrument to Measure EPP Candidate Ability to Design, Implement, and Assess Learning Experiences Using Technology: a CAEP Aligned Assessment.

Redesigning an Active Learning Space

### **Consultation and Workshops:**

Colorado, J.T., Cho, J., Gutsch, S. & Zhang, Q. (October 2012). *Teaching and Learning with Mobile Devices*. Presented at the Association for Educational Communications and Technology (AECT) 2012 Annual International Convention in Louisville, KY.

Colorado, J.T., Cho, J., Gutsch, S. & Zhang, Q. (October 2012). *Teaching and Learning with Mobile Devices*. Presented through Jones Institute for Educational Excellence as a service of Phi Delta Kappa (PDK) Flint Hills Chapter, in Emporia, KS.

Presenter, *Interactive Whiteboard and Interactive Response Systems in the Secondary Classroom*, as a service of Phi Delta Kappa (PDK) Flint Hills Chapter, in Emporia, KS (March 2012)

Presenter, *Interactive Whiteboard and Learner Response Systems in the Classroom*, as a service of Phi Delta Kappa (PDK) Flint Hills Chapter, in Emporia, KS (March 2010)

Grants Reader, American Recovery and Reinvestment Act Technology Grants for State of Nebraska (December, 2009)

Consultant, *Designing and Developing an Online Program*. Resulted in a Master of Education in World Language Instruction. For Concordia College in Moorhead, MN (August 2007).

**Special Professional Development and Training (excluding conference presentations):**

- Quality Matters Training on Standard 4 & 5: Link Instructional Materials and Learning Engagement, December 2012.
- Quality Matters Training on Standard 6: Choose and Use Media Effectively, December 2011
- Future Media Concepts New York Post Production Conference, New York, NY, November 2008
- Quest Atlantis Teacher Training, Online, November 2008
- Quality Matters Peer Reviewer Certification Training, November 2007
- Copyright Workshop: Academic Impressions, Charlotte, NC, October, 2007
- Grantmanship Workshop: Emporia, KS, September, 2007
- New Directors Seminar, part of EDUCAUSE Seminars on Academic Computing, August 2004
- Business Process Analysis Facilitator Training, Emporia, KS, August 2005
- Classroom Performance System Training, Emporia, KS, September 2005
- 2005 EDUCAUSE Annual Conference, October 2005
- Luminis Portal Implementation Training Multiple Sessions, Emporia, KS August 2005-March 2006:
- Information Gathering
  - Content Planning
  - Content Administration
  - Organizational Planning
  - Product Certification

**SERVICE**

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**Professional:**

- Member, Nominations Committee, Association for Educational Communications and Technology (AECT), 2019
- Reviewer, *Educational Technology Research & Development*, 2015-Present
- Board Representative, Research and Theory Division, Association for Educational Communications and Technology (AECT), 2014-2017
- Member, Nominations Committee, Association for Educational Communications and Technology (AECT), 2016
- Member, National Science Foundation CyberLearning Grant Proposal Review Panel, May 2014
- Member, Board, Association for Educational Communications and Technology (AECT), 2014-2017
- Chair, Web Advisory Committee, Association for Educational Communications and Technology (AECT) 2012-2014
- Member, Nominations Committee, Phi Delta Kappa International, 2012-2015
- Secretary/Treasurer, Computers and Internet Applications in Education Special Interest Group (SIG), American Educational Research Association (AERA), 2012-2014.
- Co-Chair, Convention Planning Committee, 2013, Association for Educational Communications and Technology (AECT), Anaheim, CA
- Past President, Phi Delta Kappa (PDK) Flint Hills Chapter, 2013-2014

- President, Phi Delta Kappa (PDK) Flint Hills Chapter, 2011 – 2013.
- Newsletter Editor, Phi Delta Kappa (PDK) Flint Hills Chapter, 2009 – 2013.
- Co-Chair, Convention Planning Committee, 2012 Association for Educational Communications and Technology (AECT) Convention, Louisville, KY
- Past-President, Research and Theory Division, Association for Educational Communications and Technology (AECT), 2011-2012
- Member, 2011-2012 PDK Emerging Leader Award Review Panel
- President, Research and Theory Division, Association for Educational Communications and Technology (AECT), 2010-2011
- Member, Nominating Committee, Association for Educational Communications and Technology (AECT), 2010-2011
- Vice President of Programs, Phi Delta Kappa (PDK) Flint Hills Chapter, 2010 – 2011.
- Member, Convention Planning Committee, 2010 International Convention of the Association for Educational Communications and Technology (AECT), Anaheim, CA.
- President-Elect, Research and Theory Division, Association for Educational Communications and Technology (AECT), 2009 – 2010.
- Proposal Reviewer, Association for Educational Communications and Technology (AECT) Annual Conference, Research and Theory Division, 2003, 2008-2011.
- Member, Review Committee, EDUCAUSE Quarterly (EQ), 2009 – 2010.
- Member, Association for the Advancement of Computing in Education (AACE) E-Learn Conference Program Committee, 2009-2010.
- Peer Reviewer, Emporia State Research Studies online journal, Volume 45, Issue 2, June 2009.
- Proposal Reviewer, Association for Educational Communications and Technology (AECT) 2009 Annual Conference, Training and Performance Division, 2008-2009.
- Proposal Reviewer, Association for Educational Communications and Technology (AECT) 2009 Annual Conference, Management Division, Spring 2009.
- Member, 2007 EDUCAUSE Southwest Regional Conference Program Committee
- Member, 2006 Colleague to Colleague (C2C) Awards Committee

#### **University:**

- Member CAEP Leadership Team, Fall 2017 to Present
- Member, President's Council, Fall 2014 - Present
- Member, Student Learning Assessment Committee, Fall 2014 - Present
- Member, Presidential Search Committee, Spring 2015
- Member, Forever Adaptive Challenge Scholarship Task Force, Spring 2015
- Member, Faculty Senate Executive Committee, Fall 2012 – Spring 2014
- Chair, Committee on Campus Governance (COCG), Fall 2012 – Spring 2014
- Member, Faculty Senate, Fall 2012 – Spring 2014
- Member, Strategic Planning Cabinet, Fall 2013 – Spring 2014
- Member, Search Committee, Director of Network and Security Solutions, Fall 2013
- Member, Faculty Senate Nominating Committee, Spring 2012
- Chair, Assistant Webmaster Search Committee, December 2011 – February 2012
- eLearning Institute Planning Committee, Summer 2008 – Spring 2012
- Copyright Committee, March 2004 – May 2011

- Distance Education Advisory Committee – 2010 – 2011
- Integrated Marketing Committee, August 2009 – May 2011
- Chair, Evaluation Committee for the Associate Vice President of Technology and Computing Services, Spring 2011
- Chair, Spring 2011 Jones Distinguished Lecturer (Dr. Yong Zhao) Planning Committee, Spring 2010-2011
- Judge, Assessment Poster Session– February 2010
- Chair, eLearning Institute Planning Committee, Summer 2008 – Fall 2009
- Judge, Research and Creativity Forum– April 2009
- Strategic Plan Implementation Team, January 2009 – May 2009
- Faculty Senate, August 2008 – May 2009
- Committee on Campus Governance, August 2008 – May 2009
- Banner User Group, August 2007 – May 2008
- Search Committee, Provost and Vice President of Academic Affairs, Spring 2008
- Search Committee, Director of Academic and Multimedia Services, Fall 2007
- Chair, Search Committee-Educational Technology Coordinator, Fall 2007
- Campus-wide Course Evaluation Committee, December 2005 – May 2006
- Web Steering Committee, September 2003- May 2006
- Faculty Senate Academic Affairs Unclassified Staff Representative, February 2004-Summer 2005
- Pedagogy Forum Committee, March 2004-Spring 2005
- Higher Learning Commission Accreditation Steering Committee, January 2004 – Fall 2004
- Deans Council Representative for Technology and Computing Services, February 2004-May 2004

**College:**

- Chair, CAEP Technology Committee, 2018 - Present
- Member, Academic Leadership Council, Fall 2014 – Present
- Member, Council on Advanced Programs, Fall 2018 – Present
- Member, ESU/USD253 Administrative Council, Fall 2014 – Present
- Member, Visser Hall Renovation Committee, Spring 2019
- Member, KSDE/CAEP Steering Committee, Fall 2014 – 2017
- Member, Council on Advanced Programs, Fall 2014 – Spring 2016
- Member, Diversity Recruitment and Retention Committee, May 2009 – Spring 2014
- Member, Faculty Recognition Committee, Fall 2011-Spring 2012
- Member, NCATE Assessment Subcommittee, Fall 2008 – Fall 2010
- Secretary, Deans Advisory, Fall 2009 – Spring 2010
- Deans Advisory Council, August 2007 – Spring 2010
- Faculty Representative, Academic Leadership Council, January 2009 – December 2009
- Chair, Deans Advisory Council, Spring 2009
- Search Committee, Dean of the Teachers College, Fall 2008
- Chair, Quality Matters Pilot Project, Spring 2008



**Department:**

- Chair, IDT Doctorate Proposal Committee, Department of Instructional Design and Technology 2013 - Present
- Admissions Committee, Department of Instructional Design and Technology, 2007 – Present
- Instructional Technology Student Association (ITSA) Advisor, 2010 – 2013, 2014 - 2016
- Grievance Committee, Department of Instructional Design and Technology, 2013 – 2014
- Search Committee, Instructional Design and Reference Librarian, University Library and Archives, Spring 2008
- Search Committee, Collections Coordinator and Reference Librarian, University Library and Archives, Spring 2008
- Faculty Review Committee, Fall 2007

**Community:**

- President and Co-Founder, Colorado Fund for Muscular Dystrophy, 2012 to Present
- Tutor, Graduate Record Exam, 2018
- Member, Race ‘N’ Roll 5K Race Planning Committee, 2014 to Present
- Member, Interactive Media Design Advisory Committee, Flint Hills Technical College, Fall 2014 – 2018
- Volunteer, National Teachers Hall of Fame Auction, November 17, 2011
- Volunteer, National Teachers Hall of Fame Auction, November 18, 2010
- Competition Judge, Kansas Technology Student Association (KTSA) Leadership Conference, October 21, 2010

**PROFESSIONAL ORGANIZATIONS**

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American Educational Research Association (AERA)

Association for the Advancement of Computing in Education (AACE)

Association for Educational Communications and Technology (AECT)

International Society for Technology in Education (ISTE)

Phi Delta Kappa: Flint Hills Chapter (PDK)

Phi Kappa Phi (PKP)

Pi Lambda Theta: International Honor Society and Professional Association in Education

## **HONORS AND AWARDS**

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2018 Emporia State University Graduate Mentor Award  
2017 Research and Theory Division, Association for Educational Communications and Technology (AECT) Exceptional Service Award  
2014 Association for Educational Communications and Technology (AECT) Special Service Award  
2013 Association for Educational Communications and Technology (AECT) Presidential Award  
2012 AECT Research and Theory Division Award for Three Year Service as President  
2012 Emporia State University Teachers College Excellence in Service Award  
2010 – 2011 Phi Delta Kappa (PDK) Class of Emerging Leaders  
2010 National Science Foundation Early Career Symposium Participant held at 2010 Annual AECT International Convention in Anaheim, CA  
2010 Colleague to Colleague (C2C) Innovation in Teaching Award  
Educause Jane N. Ryland Fellowship Award, 2005  
Arlene Roberts Schaake Memorial Scholarship Award, University of Kansas, 2002-2003  
Awarded for Outstanding Performance for the Virginia Beach City Public Schools, 1998-2000  
Technology Initiative