

## CURRICULUM VITAE

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Doris U. Bolliger, Ed.D.

University of Wyoming  
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## EDUCATION

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Doctorate in Education, July 2002  
Curriculum and Instruction  
University of West Florida, Fort Walton Beach, Florida, U.S.A.

Master of Arts in Administrative Management May 1995  
Business Administration  
Bowie State University, Bowie, Maryland, U.S.A.

Bachelor of Science, December 1991  
Management, Honors: Magna Cum Laude  
Park University, Parkville, Missouri, U.S.A.

Associate of Arts, December 1989  
Business Management  
Arkansas State University, Beebe, Arkansas, U.S.A.

## AWARDS AND HONORS

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Dick and Lynne Cheney Study-Abroad Grant, International Programs, University of Wyoming,  
Summer 2017

Outstanding Research and Scholarship Award, College of Education, University of Wyoming, May  
2016

Fulbright Award, Council for International Exchange of Scholars, April 2014

Fulbright Specialist Candidate Roster, 2012–2017

Who's Who Award, Who's Who Among Students in American Universities & Colleges, November  
2001

Graduate Merit Award, University of West Florida; Spring and Summer 2001

Coleman Scholarship Award, Small Business Institute Directors' Association, USASBE/SBIDA, February 2001

Pace Scholarship Awards, University of West Florida; Fall 2000 and Spring 2001

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## PROFESSIONAL ACADEMIC EXPERIENCE

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### AUGUST 2006–PRESENT

July 2012–Present                    **Associate Professor of Instructional Technology**  
August 2006–June 2012           **Assistant Professor of Instructional Technology**

College of Education, University of Wyoming  
Laramie, Wyoming, U.S.A.

Development of a research program and publication record. Supervision of graduate student research. Teaching and advising in an instructional technology graduate-level program that includes significant distance delivery including off-campus and online instruction. Involvement in the teacher education program. Support of a professional community through service activities. Served as curriculum coordinator for a required pre-service teacher education course and supervisor of teaching assistants from 2006-2008. Served as the coordinator for the instructional technology graduate program from 2010-2013 and 2014 to present. On sabbatical leave during the 2013/2014 academic year.

### AUGUST 2002–JULY 2006

July 2005–July 2006                    **Associate Professor of Information Media**  
August 2002–June 2005           **Assistant Professor of Information Media**

Learning Resources & Technology Services/College of Education, St. Cloud State University  
St. Cloud, Minnesota, U.S.A.

Taught face-to-face and distributed learning courses and advised graduate students. Supervised graduate student research. Provided innovative and proactive public services and technology training for the campus community. Supported users through one-on-one assistance, technology instruction, and workshops. Designed and produced instructional multimedia projects including Web development, digital video, distributed learning, and audio presentations to support the University's mission. Served as college assessment co-director and as liaison to the College of Business. Promoted to the rank of Associate Professor after three years of service.

### SEPTEMBER 1999–JULY 2002

**Certified Business Analyst/Graduate Assistant**  
Small Business Development Center/College of Business, University of West Florida  
Fort Walton Beach, Florida, U.S.A.

Education of individuals about issues affecting small business and assisting entrepreneurs with the application of management principles to the operation of their businesses. Management consultant services to ascertain and define need or problem areas, and determine scope of investigation required in obtaining solutions. Development and analysis of business plans and financial statements. Responsibilities included developing surveys, and conducting marketing research and feasibility studies to obtain data for clients. Assistance in the development and delivery of workshops pertaining to business strategies, marketing, and finance.

JUNE 2001–JULY 2002

**Project Manager/Instructional Designer**

College of Professional Studies, University of West Florida  
Fort Walton Beach, Florida, U.S.A.

Design and development of multimedia and Web-based training materials appropriate for a new online education and training system. Identification of strategies using technology as an instructional tool and identification of instructional problems. Development of strategies to assist a school district in implementing a new training program. Evaluation of the use of instructional applications of technology. Responsibilities included coordination of the distance education project in a collaborative environment, consultation with faculty in the instructional design and development of training materials, and analysis and interpretation of evaluative data.

DECEMBER 1999–AUGUST 2000

**Graduate Research Assistant**

Haas Center for Business Research and Economic Development, University of West Florida  
Fort Walton Beach, Florida, U.S.A.

Participated in all phases of survey research including design and distribution of instruments. Conducted interviews for external clients. Performed quantitative and qualitative data analyses for the purpose of interpretation and generation of interim and final reports. Research and evaluation activities included: employee productivity and satisfaction of eight national corporations during the relocation process; feasibility of a career-technical high school career-technical education in Okaloosa County; and the evaluation of the strategic planning process of the Alliance for the Okaloosa County School District.

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## PROFESSIONAL ACADEMIC INTERNATIONAL EXPERIENCE

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MAY – JUNE 2014

**Fulbright Specialist**

Flexible Learning Department, Limerick Institute of Technology  
Limerick, Ireland

Conducted a peer review of the institute's flexible learning development plan. Developed and delivered presentations, seminars, and workshops pertaining to blended and online learning

environments to academic staff, administration, and support staff at the multi-campus Limerick Institute of Technology. Provided training opportunities to other regional academic institutions. Networked with Irish colleagues while attending professional events and explored linkages across institutions.

APRIL–MAY 2014

**Visiting Researcher**

Institut für Sozialpädagogik und Erwachsenenbildung, Goethe-Universität  
Frankfurt am Main, Germany

Delivered guest lectures pertaining to online learning environments and instructional design. Participated in *new media* seminars offered by the Institute for Social Pedagogy and Adult Education. Met with German scholars and explored collaborative research projects.

OCTOBER–NOVEMBER 2013

**Visiting Scholar**

Graduate School of Human and Environmental Studies, Kyoto University  
Kyoto, Japan

Participated in academic activities with academic staff at Kyoto University and Ritsumeikan University. Observed students in computer-assisted language courses, delivered presentations in English-as-a-foreign-language courses, and presented a professional development workshop for faculty. Met with colleagues in different colleges and networked at professional meetings.

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## CONSULTATION

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JANUARY – MAY 2014

**Consultant**

Yellowstone Association Institute, Yellowstone Association  
Gardiner, Montana, U.S.A.

Evaluation of the utilization of mobile technologies in outdoor education programs and review of program participant feedback forms. The study utilized a qualitative approach: (1) a questionnaire with open-ended questions was administered to program participants and (2) semi-structured interviews with instructors, support staff, and administrators were conducted. Data analyses for the purpose of interpreting findings were performed in order to generate a report with recommendations.

## RESEARCH

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### INTERESTS

Primary research interests include satisfaction, communication, interaction, community, and interventions in the online environment. Secondary research interests are mobile learning; technology utilization in foreign-language teaching and learning; and message design for online environments.

### PUBLICATIONS

(\* student co-author)

#### *BOOK CHAPTER:*

**Bolliger, D. U.** (2006). Creating constructivist learning environments. In M. Orey, V. J. McClendon, & R. M. Branch (Eds.), *Educational media and technology yearbook 2006* (pp. 119-126). Littleton, CO: Libraries Unlimited.

#### *REFEREED PUBLICATIONS:*

**Bolliger, D. U., & Shepherd, C. E.** (in press). Instructor and adult learner perceptions of the use of Internet-enabled devices in residential outdoor education programs. *British Journal of Educational Technology*. Published online November 2016. doi:10.1111/bjet.12524 [JIF Quartile 1; JIF 1.633]

Roumell, E. A. L., & **Bolliger, D. U.** (in press). Experiences of faculty with doctoral student supervision in programs delivered via distance. *Journal of Continuing Higher Education*. [SJQR 0.305]

**Bolliger, D. U., & Shepherd, C. E.** (2017). An investigation of mobile technologies and Web 2.0 tools use in outdoor education programs. *Journal of Outdoor Recreation, Education, and Leadership*, 9(2), 181-196. doi:10.18666/JOREL-2017-V9-I2-8228

Shepherd, C. E., **Bolliger, D. U.**, Dousay, T. A., & Persichitte, K. A. (2016). Preparing teachers for online instruction with a graduate certificate program. *TechTrends*, 60(1), 41-47. doi:10.1007/s11528-015-0015-2 [SJQR 0.467]

**Bolliger, D. U., Mills, D.\*, White, J.\*, & Kohyama, M.\*** (2015). Japanese students' perceptions of digital game use for English-language learning in higher education. *Journal of Educational Computing Research*, 53(3), 384-408. doi:10.1177/0735633115600806 [JIF Quartile 3; JIF 0.644]

Halupa, C., & **Bolliger, D. U.** (2015). Student perceptions of self-plagiarism: A multi-university exploratory study. *Journal of Academic Ethics*, 13(1), 91-105. doi:10.1007/s10805-015-9228-4 [SJQR 0.395]

**Bolliger, D. U., Inan, F. A., & Wasilik, O.\*** (2014). Development and validation of the Online Instructor Satisfaction Measure (OISM). *Journal of Educational Technology & Society*, 17(2), 183-195. [JIF Quartile 2; JIF 1.104]

Shepherd, C. E., & **Bolliger, D. U.** (2014). Managing communication and professional development in online graduate programs with electronic portfolios. *Online Journal of Distance Learning*

*Administration*, 17(2). Retrieved from  
[http://www.westga.edu/~distance/ojdla/summer172/shepherd\\_bolliger172.html](http://www.westga.edu/~distance/ojdla/summer172/shepherd_bolliger172.html)

Erichsen, E. A., **Bolliger**, D. U., & Halupa, C. (2014). Student satisfaction with graduate supervision in doctoral programs primarily delivered in distance education settings. *Studies in Higher Education*, 39(2), 321-338. doi:10.1080/03075079.2012.709496 [JIF Quartile 2; JIF 1.222]

Supanakorn-Davila, S.\*, & **Bolliger**, D. U. (2014). Instructor utilization of podcasts in the online learning environment. *Journal of Online Learning and Teaching*, 10(3), 389-404.

Toland, S.\*, White, J.\*, Mills, D.\*, & **Bolliger**, D. U. (2014). EFL instructors' perceptions of usefulness and ease of use of the LMS Manaba. *The JALT CALL Journal*, 10(3), 221-236.

**Bolliger**, D. U., & Des Armier, Jr., D.\* (2013). Active learning in the online environment: The integration of student-generated audio files. *Active Learning in Higher Education*, 14(3), 201-211. doi:10.1177/1469787413498032 [JIF Quartile 2; JIF 1.000]

**Bolliger**, D. U., & Erichsen, E. A. (2013). Student satisfaction with blended and online courses based on personality type. *Canadian Journal of Learning and Technology*, 39(1), 1-23.

Halupa, C., & **Bolliger**, D. U. (2013). Faculty perceptions of student self plagiarism: An exploratory multi-university study. *Journal of Academic Ethics*, 11(4), 297-310. doi:10.1007/s10805-013-9195-6 [SJIR 0.395]

Halupa, C., & **Bolliger**, D. U. (2013). Student perceptions of formative feedback utilization in the online environment. *International Journal of Online Pedagogy and Course Design*, 3(2), 59-76. doi: 10.4018/ijopcd.2013040104

Wilson, M.\*, & **Bolliger**, D. U. (2013). Mobile learning: Endless possibilities for allied health educators. *Journal of Diagnostic Medical Sonography*, 29(5), 220-224. doi:10.1177/8756479313503734 [SJIR 0.109]

**Bolliger**, D. U., & Halupa, C. (2012). Student perceptions of satisfaction and anxiety in an online doctoral program. *Distance Education*, 33(1), 81-98. doi:10.1080/01587919.2012.667961 [JIF Quartile 1; JIF 2.021]

**Bolliger**, D. U., & Inan, F. A. (2012). Development and validation of the online student connectedness scale. *International Review of Research in Open and Distance Learning*, 13(3), 41-65. [JIF Quartile 2; JIF 1.244]

**Bolliger**, D. U., & Wasilik, O.\* (2012). Student satisfaction in large undergraduate online courses. *Quarterly Review of Distance Education*, 13(3), 153-165.

Kaminski, K., & **Bolliger**, D. (2012). Technology, learning, and the classroom: Longitudinal evaluation of a faculty development model. *Journal of Faculty Development*, 26(1), 13-17.

Supanakorn-Davila, S.\*, & **Bolliger**, D. U. (2012). A preliminary evaluation of instructional effectiveness of online training implemented at a government agency in Thailand. *International Journal on E-Learning*, 11(1), 73-94.

- Bolliger, D. U., & Supanakorn, S.\*** (2011). Learning styles and student perceptions of the use of interactive online tutorials. *British Journal of Educational Technology*, 42(3), 470-481. doi:10.1111/j.1467-8535.2009.01037.x [JIF Quartile 1; JIF 1.633]
- Ericksen, L. A.\*, & **Bolliger, D. U.** (2011). Towards understanding isolation of international students in traditional and online learning environments. *Educational Technology Research and Development*, 59(3), 309-326. doi:10.1007/s11423-010-9161-6 [JIF Quartile 2; JIF 1.171]
- Shepherd, C. E., & **Bolliger, D. U.** (2011). The effects of electronic portfolio tools on online students' perceived support and cognitive load. *The Internet and Higher Education*, 14(3), 142-149. doi:10.1016/j.iheduc.2011.01.002 [JIF Quartile 1; JIF 2.719]
- Bolliger, D. U., & Shepherd, C. E.** (2010). Student perceptions of ePortfolio integration in online courses. *Distance Education*, 31(3), 295-314. doi:10.1080/01587919.2010.513955 [JIF Quartile 1; JIF 2.021]
- Bolliger, D. U., Supanakorn, S.\*, & Boggs, C.** (2010). Impact of podcasting on student motivation in the online environment. *Computers & Education*, 55(2), 714-722. doi:10.1016/j.compedu.2010.03.004 [JIF Quartile 1; JIF 2.881]
- Bolliger, D. U.** (2009). Use patterns of visual cues in computer-mediated communication. *Quarterly Review of Distance Education*, 10(2), 95-108.
- Bolliger, D. U., & Wasilik, O.\*** (2009). An analysis of the history of online graduate-level courses taught by an expert instructor. *Journal of Online Learning and Teaching*, 5(1), 109-119.
- Bolliger, D. U., & Wasilik, O.\*** (2009). Factors influencing faculty satisfaction with online teaching and learning in higher education. *Distance Education*, 30(1), 103-116. doi:10.1080/01587910902845949 [JIF Quartile 1; JIF 2.021]
- Wasilik, O.\*, & **Bolliger, D. U.** (2009). Faculty satisfaction in the online environment: An institutional study. *The Internet and Higher Education*, 12(3/4), 173-178. doi:10.1016/j.iheduc.2009.05.001 [JIF Quartile 1; JIF 2.719]
- Bolliger, D. U.** (2008). Perceived gender bias in educational technology advertisements. *TechTrends: Linking Research and Practice to Improve Learning*, 52(3), 46-52. doi:10.1007/s11528-008-0154-9 [SJQR 0.467]
- Bolliger, D. U.** (2004). Challenges and solutions in providing educators with multimedia-rich professional development opportunities. *International Journal of Learning*, 11, 277-281.
- Bolliger, D. U., & Martindale, T.** (2004). Key factors influencing student satisfaction with online courses. *International Journal on E-Learning*, 3(1), 61-67.
- Bolliger, D. U.** (2003). The design and field test of a Web-based training program for future school administrators in a northwest Florida school district. *Journal of Interactive Online Learning*, 1(3), 1-12. [SJQR 0.657]
- Bolliger, D. U.** (2003). Strategies for successful e-teaching. *Academic Exchange Quarterly*, 7(1), 61-66.

#### NONREFEREED PUBLICATIONS:

Summerville, J., & **Bolliger**, D. U. (2007). Your first academic position: Job-seeking advice for recent or soon-to-be graduates in the field of instructional technology and design. *TechTrends: Linking Research and Practice to Improve Learning*, 51(3), 49-53. doi:10.1007/s11528-007-0042-8 [Report]

**Bolliger**, D. U., & Josephson, R. (2005). The virtual student: A profile and guide to working with online learners, by R. M. Palloff & K. Pratt. *Quarterly Review of Distance Education*, 6(1), 73-76. [Book Review]

**Bolliger**, D. U., & Josephson, R. (2004). Considering product life cycles and business models in distance education. *Distance Learning . . . A Magazine for Leaders*, 1(6), 9-12. [Magazine Article]

**Bolliger**, D. U. (2002). The design, implementation, and evaluation of a Web-based training program for future school administrators in a northwest Florida school district. *Dissertation Abstracts International*, 63(06), 2208A. (UMI No. 3058225) [Dissertation]

#### EVALUATION PROJECTS:

**Bolliger**, D., U. (2014, May 13). *Evaluation study: Utilization of mobile technologies and important program elements*. Unpublished manuscript. [Report]

**Bolliger**, D. U., & Dermody, M. (2005, May 18). *Assessment report: Learning Resources & Technology Services at St. Cloud State University*. St. Cloud, MN: St. Cloud State University. [Report]

#### CONFERENCE PRESENTATIONS

(\* student co-presenter)

#### NATIONAL/INTERNATIONAL PRESENTATIONS-REFEREED:

Aldosemani, T., Shepherd, C. E., & **Bolliger**, D. U. (2017, October). *Instructors' perceptions of possibilities and challenges of blended education through LMS (BlackBoard)*. Paper to be presented for the International division at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL.

**Bolliger**, D. U., & Halupa, C. M. (2017, October). *Student engagement, transactional distance, and student learning in online courses*. Paper to be presented for the Research & Theory division at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL.

Sadaf, A., Halupa, C. M., **Bolliger**, D. U., Martin, F., & Shepherd, C. E. (2017, October). *Student engagement in online learning*. Panel session to be delivered for the Distance Learning division at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL.

Shepherd, C. E., & **Bolliger**, D. U. (2017, October). *Does program community and affiliation matter? Exploring the perceptions of online graduate students*. Paper to be presented for the Distance Learning division at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL.



Mills, D.\*, **Bolliger**, D. U., & McKim, C. (2017, August). *Factors influencing students' acceptance of informal mobile-assisted language learning in the Japanese university context*. Paper to be presented at the EUROCALL 2017 conference, Southampton, UK.

**Bolliger**, D. U., Shepherd, C. E., & Bryant, H. V.\* (April, 2017). *Examining perspectives of faculty regarding online program community*. Paper presented for the Online Teaching and Learning SIG at the annual convention of the American Educational Research Association, San Antonio, TX.

Martin, F., & **Bolliger**, D. U. (2017, April). *Students' perceptions of the importance of engagement strategies in the online learning environment*. Paper presented for the Online Teaching and Learning SIG at the annual convention of the American Educational Research Association, San Antonio, TX.

**Bolliger**, D. U., Kumar, S., Martin, F., & Sadaf, A. (2016, October). *Engagement matters: Ways to enhance interaction and engagement in online learning*. Panel session presented for the Distance Learning division at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV.

**Bolliger**, D. U., Shepherd, C. E., & Bryant, H. V.\* (2016, October). *Examining the importance of community in online programs: The faculty perspective*. Paper presented for the Research & Theory division at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV.

Des Armier, Jr., D.\*, & **Bolliger**, D. U. (2016, October). *Students' attitudes toward the Internet and feelings of connectedness in their graduate programs*. Paper presented for the Research & Theory division at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV.

Shepherd, C. E., & **Bolliger**, D. U. (2016, October). *Student perceptions regarding the effectiveness of techniques used to foster online program community*. Paper presented for the Distance Learning division at the annual meeting of the Association for Educational Communications and Technology, Las Vegas, NV.

**Bolliger**, D. U., & Hendryx, J. (2016, May). *Use of online resources to support teaching and learning of foreign languages*. Paper presented at the Asian Conference on Technology in the Classroom, Kobe, Japan.

Mills, D.\*, & **Bolliger**, D. U. (2016, April). *An investigation of Japanese students' acceptance and usage of mobile devices for informal English-language learning*. Paper presented at the Asian Conference on Technology in the Classroom, Kobe, Japan.

Shepherd, C. E., Dousay, T. A., **Bolliger**, D. U., & Aldosemani, T.\* (2015, November). *Designing third places to support program community and organizational networking in online education programs*. Session presented for the Distance Learning division at the annual meeting of the Association for Educational Communications and Technology, Indianapolis, IN.

**Bolliger**, D. U. (2014, November). *Investigation of instructor use of mobile technologies and Web 2.0 tools in outdoor education programs*. Paper presented for the Culture, Learning and Technology division at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL.

Halupa, C. M., & **Bolliger**, D. U. (2014, November). *Exploring student self plagiarism in higher education*. Paper presented for the Distance Education division at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL.

Inan, F. A., & **Bolliger**, D. U. (2014, November). *Teachers' pedagogical beliefs and learning activities in online courses*. Paper presented for the Teacher Education division at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL.

Inan, F. A., & **Bolliger**, D. U. (2014, April). *Exploring online teachers' pedagogical beliefs*. Poster session presented at the annual convention of the American Educational Research Association, Philadelphia, PA.

Des Armier, Jr., D.\*, & **Bolliger**, D. (2013, November). *Student perceptions regarding the effectiveness of a Wiki as a collaborative learning tool in an online graduate course: A mixed methods study*. Poster presented at the annual meeting of the American Association for Adult and Continuing Education, Lexington, KY.

Inan, F. A., & **Bolliger**, D. (2013, October). *Relationship between teachers' pedagogical beliefs and choices of online course activities*. Paper presented for the Distance Learning division at the annual convention of the Association for Educational Communications and Technology, Anaheim, CA.

**Bolliger**, D. U., Wenz, K., & Dick, M. (2012, August). *Using rich media and Web 2.0 tools to engage students in the online learning environment*. Session presented at the annual International Conference on Learning, London, UK.

**Bolliger**, D., & Inan, F. (2011, November). *The development and validation of the online student connectedness scale*. Paper presented for the Research & Theory division at the annual conference of the Association for Educational Communications and Technology, Jacksonville, FL.

Halupa, C., & **Bolliger**, D. (2011, November). *Making a case for the use of formative feedback in online graduate courses*. Paper presented for the Distance Learning division at the annual convention of the Association for Educational Communications and Technology, Jacksonville, FL.

Swan, K., **Bolliger**, D., Martindale, T., & Rubin, B. (2011, November). *Evaluating teaching quality online: It's not just course design!* Panel session presented for the Distance Learning division at the annual convention of the Association for Educational Communications and Technology, Jacksonville, FL.

**Bolliger**, D. U., & Halupa, C. (2010, October). *An exploration of the correlation between student satisfaction and anxiety in the online environment*. Paper presented for the Research & Theory division at the annual convention of the Association for Educational Communications and Technology, Anaheim, CA.

**Bolliger**, D. U., & Shepherd, C. E. (2010, October). *Extending an online learning community: Utilization of ePortfolios in graduate programs*. Paper presented for the Distance Learning division at the annual convention of the Association for Educational Communications and Technology, Anaheim, CA.

**Bolliger**, D. U., & Wasilik, O.\* (2010, October). *The development and validation of an instrument measuring student satisfaction in large online undergraduate courses*. Paper presented for the

Distance Learning division at the annual convention of the Association for Educational Communications and Technology, Anaheim, CA.

Shepherd, C. E., **Bolliger**, D. U., & Cochenour, J. (2010, October). *Managing community, assessment, and reflection through e-portfolio development in distance graduate programs*. Paper presented for the Division of Systemic Change at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA.

Shepherd, C. E., **Bolliger**, D. U., & Cochenour, J. (2010, October). *Observation of teaching in the online environment*. Paper presented for the Distance Learning division at the annual convention of the Association for Educational Communications and Technology, Anaheim, CA.

**Bolliger**, D. U., & Shepherd, C. E. (2010, May). *Student perceptions of electronic portfolio integration in the online learning environment*. Paper presented for the Online Teaching and Learning SIG at the annual convention of the American Educational Research Association, Denver, CO.

**Bolliger**, D. U., Supanakorn, S.\*, & Boggs, C. (2010, May). *Impact of podcasting on student motivation in the online learning environment*. Paper presented for the Instructional Technology SIG at the annual convention of the American Educational Research Association, Denver, CO.

Shepherd, C. E., & **Bolliger**, D. U. (2010, April). *Investigating cognitive load and student support in an online electronic portfolio implementation*. Paper presented for the Portfolios and Reflection in Teaching and Teacher Education SIG at the annual convention of the American Educational Research Association, Denver, CO.

**Bolliger**, D. U., Appleman, R., Betrus, A. K., Brown, A., & Loh, C. S. (2009, October). *Multimedia production division: Our identity, role, and vision*. Panel session presented for the Multimedia Production division at the annual convention of the Association for Educational Communications and Technology, Louisville, KY.

Supanakorn, S.\*, & **Bolliger**, D. U. (2009, October). *Evaluation of an online training program of a government agency in Thailand*. Paper presented for the Training & Performance division at the annual convention of the Association for Educational Communications and Technology, Louisville, KY.

Wasilik, O.\*, & **Bolliger**, D. U. (2009, October). *Faculty satisfaction in the online environment: An institutional study*. Paper presented for the Distance Learning division at the annual convention of the Association for Educational Communications and Technology, Louisville, KY.

**Bolliger**, D. U., & Avgerinou, M. D. (2009, June). *Student satisfaction with online courses based on personality type*. Poster presented at the ED-MEDIA 2009: World Conference on Educational Multimedia, Hypermedia & Telecommunications, Honolulu, HI.

Supanakorn, S.\*, **Bolliger**, D. U., & Boggs, C. (2009, June). *Student motivation and satisfaction with the use of podcasts in online courses*. Paper presented at the ED-MEDIA 2009: World Conference on Educational Multimedia, Hypermedia & Telecommunications, Honolulu, HI.

**Bolliger**, D. U., & Wasilik, O.\* (2009, April). *Factors related to faculty satisfaction in the online environment*. Paper presented for the Instructional Technology SIG at the annual convention of the American Educational Research Association, San Diego, CA.

Erichsen, E. A.\*, & **Bolliger**, D. U. (2009, April). *Understanding of international graduate students' level of isolation in traditional and online programs*. Paper presented for the Learning and Instruction Division at the annual convention of the American Educational Research Association, San Diego, CA.

**Bolliger**, D. U., & Wasilik, O.\* (2008, November). *Trends in the instructional design and delivery in the online environment: A case study*. Paper presented at E-Learn 2008: World Conference on E-Learning in Corporate, Government, Healthcare, & Higher Education, Las Vegas, NV.

Kaminski, K., & **Bolliger**, D. (2008, November). *Designing far transfer for technology adoption: A model for faculty development*. Paper presented for the Training & Performance division at the annual convention of the Association for Educational Communications and Technology, Orlando, FL.

Supanakorn, S.\*, & **Bolliger**, D. U. (2008, July). *Interactive multimedia: Student perceptions based on individual learning styles*. Paper presented at ED-MEDIA 2008: World Conference on Educational Multimedia, Hypermedia & Telecommunications, Vienna, Austria.

Dixon, P. M., Kaminski, K., & **Bolliger**, D. U. (2008, March). *Designing far transfer into the design process: Lessons learned from the field*. Paper presented for the Design and Technology SIG at the annual convention of the American Educational Research Association, New York City, NY.

**Bolliger**, D. U. (2007, October). *Use of visual cues in computer-mediated communication*. Paper presented for the Distance Learning division at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA.

**Bolliger**, D. U. (2007, April). *Use patterns of nonverbal elements in text-based virtual communication*. Paper presented for the Media, Culture, and Curriculum SIG at the annual convention of the American Educational Research Association, Chicago, IL.

**Bolliger**, D. U. (2006, October). *Expression in the virtual environment*. Paper presented at the annual meeting of the International Visual Literacy Association, Fort Worth, TX.

Hergert, T., Bradshaw, A., **Bolliger**, D., & Josephson, R. (2006, October). *Tuning your presentation: Making the most of your chance to show and tell your story*. Workshop session presented for the International Visual Literacy Association affiliate at the annual meeting of the Association for Educational Communications and Technology, Dallas, TX.

Rezabek, L., Cochenour, J., Aagard, S. D., & **Bolliger**, D. (2006, October). *Tombstones and tintypes: Visual research into the history, community, and culture of a Wyoming ghost town*. Session presented at the annual meeting of the International Visual Literacy Association, Fort Worth, TX.

Supanakorn, S.\*, & **Bolliger**, D. (2006, October). *Designing and implementing visual components for online instruction*. Paper presented at the annual meeting of the International Visual Literacy Association, Fort Worth, TX.

**Bolliger**, D. U. (2005, October). *Does gender-bias in educational technology advertisements exist today?* Paper presented at the annual meeting of the International Visual Literacy Association, Orlando, FL.

**Bolliger, D. U.** (2005, October). *Evaluation of Web sites of instructional technology professionals in higher education*. Paper presented for the Research & Theory division at the annual meeting of the Association for Educational Communications and Technology, Orlando, FL.

**Bolliger, D. U., & Josephson, R.** (2005, October). *Learning that lasts: Infusion of multimedia instructional components in the classroom*. Paper presented for the Multimedia Production division at the annual meeting of the Association for Educational Communications and Technology, Orlando, FL.

Hergert, T., **Bolliger, D.**, Moore, J., & Bradshaw, A. (2005, October). *Entering academia: Finding the right position in the field of instructional design and technology*. Session presented at the annual meeting of the Association for Educational Communications and Technology, Orlando, FL.

**Bolliger, D. U.** (2004, October). *Do we practice what we preach? Considering visual literacy in the evaluation of faculty Web sites*. Paper presented at the annual meeting of the International Visual Literacy Association, Pilansberg, South Africa.

**Bolliger, D. U.** (2004, October). *The state of gender issues in advertising in 2004: An examination of photographs in computer technology ads*. Paper presented at the annual meeting of the International Visual Literacy Association, Pilansberg, South Africa.

**Bolliger, D. U.** (2004, October). *Investigating student learning in a constructivist multimedia-rich learning environment*. Paper presented for the Research & Theory division at the annual meeting of the Association for Educational Communications and Technology, Chicago, IL.

Hergert, T., **Bolliger, D. U.**, & Josephson, R. (2004, October). *Reaching EBD teachers: Politics, planning, and production of a professional development multimedia project*. Session presented for the Multimedia Production division at the annual meeting of the Association for Educational Communications and Technology, Chicago, IL.

**Bolliger, D. U.** (2004, June). *Challenges and solutions in providing educators with multimedia-rich professional development opportunities*. Paper presented at the International Literacy and Education Research Network Conference on Learning, Havana, Cuba.

**Bolliger, D. U.** (2003, October). *Progressive evaluation in a media production course*. Paper presented for the Research & Theory division at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA.

**Bolliger, D. U., & Hergert, T.** (2003, October). *Visual perception: Possible (mis-)interpretation and representation of visuals in the media*. Paper presented at the annual meeting of the International Visual Literacy Association, Newport, RI.

**Bolliger, D. U., & Josephson, R.** (2003, October). *The application of business models to distance education as a result of experiences with interactive television*. Paper presented for the Distance Learning division at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA.

Hergert, T., & **Bolliger, D. U.** (2003, October). *Technology, training, pedagogy, and administration: Connecting cultures at a midwestern university*. Session presented for the Information and

Technology Management division at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA.

**Bolliger, D. U.** (2002, November). *The development of the Web-Based Training Evaluation Questionnaire*. Paper presented for the Distance Learning division at the annual meeting of the Association for Educational Communications and Technology, Dallas, TX.

**Bolliger, D. U.** (2002, November). *Hunting for your first academic job: Perspectives and career advice*. Session presented for the Training & Performance division at the annual meeting of the Association for Educational Communications and Technology, Dallas, TX.

**Bolliger, D. U.** (2002, September). *Successful e-teaching strategies*. Paper presented at the bi-annual meeting of the Austrian Library Association, Klagenfurt, Austria.

**Bolliger, D. U.** (2002, April). *The design and field test of a Web-based training program for future school administrators in a Northwest Florida school district*. Poster session presented for the Administration, Organization, & Leadership division at the meeting of the American Educational Research Association, New Orleans, LA.

**Bolliger, D., & Martindale, T.** (2001, November). *Student satisfaction in an online master's degree program in instructional technology*. Paper presented for the Distance Learning division at the annual meeting of the Association for Educational Communications and Technology, Atlanta, GA.

*NATIONAL/INTERNATIONAL PRESENTATIONS-INVITED:*

**Bolliger, D.** (2014, June). *Flexible learning in higher education*. Keynote presented at the annual Blended Learning Special Interest Group Showcase, Limerick, Ireland.

**Bolliger, D. U., & Willis, L.** (2006, May). *Curriculum design for IDT foundations*. Invited session presented at the annual meeting of Professors of Instructional Design and Technology, Wirtz, VA.

**Bolliger, D. U., Hergert, T., Bradshaw, A. C., & Moore, J. A.** (2004, May). *Preparing the professoriate: Research, writing, and jobs for grad students*. Invited session presented at the annual meeting of Professors of Instructional Design and Technology, Wirtz, VA.

*STATE/LOCAL PRESENTATIONS-REFEREED:*

**Bolliger, D. U., Erichsen, E. R., Des Armier, Jr., D.\*, Supanakorn-Davila, S.\*, Walker, J.\*, & Wilson, M.\*** (2013, October). *Supervision of doctoral students in programs delivered via distance: Lived experiences of supervisors and students*. Symposium presented at the annual conference of the Northern Rocky Mountain Educational Research Association, Jackson, WY.

Supanakorn-Davila, S.\*, & **Bolliger, D. U.** (2013, October). *The impact of the utilization of podcasts on student motivation in an online learning environment*. Paper presented at the annual conference of the Northern Rocky Mountain Educational Research Association, Jackson, WY.

Walker, J.\*, & **Bolliger, D. U.** (2013, October). *Implementation evaluation in a private nonprofit setting: A mixed-methods approach*. Paper presented at the annual conference of the Northern Rocky Mountain Educational Research Association, Jackson, WY.

Erichsen, E. A., **Bolliger, D. U., & Halupa, C.** (2012, October). *Examination of doctoral*

*students' perceptions of graduate supervision in distance programs.* Paper presented at the annual conference of the Northern Rocky Mountain Educational Research Association, Park City, Utah.

Des Armier, Jr., D.\*, & **Bolliger**, D. U. (2011, October). *Active learning in the online environment: The integration of student-generated audio files.* Paper presented at the annual conference of the Northern Rocky Mountain Educational Research Association, Jackson, WY.

Wasilik, O.\*, & **Bolliger**, D. U. (2011, October). *Student satisfaction in large-enrollment online and residential introductory statistics courses.* Paper presented at the annual conference of the Northern Rocky Mountain Educational Research Association, Jackson, WY.

**Bolliger**, D. U., & Halupa, C. (2010, October). *Investigating student use of formative feedback in the online environment.* Paper presented at the annual conference of the Northern Rocky Mountain Educational Research Association, Big Sky, MT.

**Bolliger**, D. U., & Shepherd, C. E. (2009, October). *Student perceptions of electronic portfolio integration in online courses.* Paper presented at the annual conference of the Northern Rocky Mountain Educational Research Association, Jackson, WY.

**Bolliger**, D. U., Wasilik, O.\*, & Jain, S.\* (2007, October). *Trends in the delivery of online courses by an expert user.* Paper presented at the annual conference of the Northern Rocky Mountain Educational Research Association, Jackson, WY.

Sun, Q., & **Bolliger**, D. U. (2007, October). *Relaxation: A contemplative practice for effective online learning.* Session presented at the annual conference of the Northern Rocky Mountain Educational Research Association, Jackson, WY.

**Bolliger**, D. U. (2004, February). *The application of the team-teaching approach in the professional development of faculty and staff.* Paper presented at the 2004 Illinois Online Conference for Teaching and Learning: Innovation, Education, Technology, and You.

**Bolliger**, D. U. (2003, May). *Supporting faculty who build constructivist educational environments using WebCT.* Session presented at the WebCT Rocky Mountain Regional Conference, Estes Park, CO.

*STATE/LOCAL PRESENTATIONS–NONREFEREED OR INVITED:*

**Bolliger**, D. U., McCoy, D.\*, Kilty, T.\*, & Shepherd, C. E. (2017, March). *Instructor perceptions of mobile technology use in outdoor education programs.* Session presented at the College of Education Research Symposium, University of Wyoming, Laramie, WY.

Mills, D.\*, **Bolliger**, D.U., & McKim, C. (2017, March). *The M-Learning Model: Modification and validation.* Session presented at the College of Education Research Symposium, University of Wyoming, Laramie, WY.

Shepherd, C. E., **Bolliger**, D. U., & Morris-Howe, L.-N. B. (2017, March). *Perceptions of online course community among underrepresented graduate students.* Session presented at the College of Education Research Symposium, University of Wyoming, Laramie, WY.

Shepherd, C. E., & **Bolliger**, D. U. (2016, October). *Building and sustaining program community in online programs.* Session presented at the e-Volution Conference, Laramie, WY.

Shepherd, C. E., **Bolliger**, D. U., Dousay, T., & Persichitte, K. (2016, May). *Developing a sense of community that extends beyond course boundaries*. Session presented at the WyDEC Conference, Casper, WY.

**Bolliger**, D. U., Shepherd, C. E., & Kilty, T.\* (2015, May). *Utilization of mobile technologies in wilderness areas*. Session presented at the WyTECC Conference, Rock Springs, WY.

Shepherd, C. E., **Bolliger**, D. U., Dousay, T., & Persichitte, K. (2015, May). *Preparing a new generation of teachers to teach online*. Session presented at the WyTECC Conference, Rock Springs, WY.

Des Armier, Jr., D.\*, **Bolliger**, D. U., & Harbour, C. (2014, March). *Students' attitudes toward the use of the Internet and feelings of connectedness in their graduate programs*. Session presented at the College of Education Research Symposium, University of Wyoming, Laramie, WY.

**Bolliger**, D. U., & Shepherd, C. E. (2013, April). *Fostering and sustaining students' sense of community and connectedness in online courses and programs*. Session presented at the WyTECC Conference, Rock Springs, WY.

Des Armier, Jr., D.\*, & **Bolliger**, D. U. (2013, March). *Student perceptions regarding the effectiveness of course wikis as a collaborative learning tool in online graduate courses*. Session presented at the annual Research Symposium of the Department of Professional Studies, University of Wyoming, Laramie, WY.

Des Armier, Jr., D.\*, & **Bolliger**, D. U. (2012, March). *Active learning in the online environment: The integration of student-generated audio files*. Paper presented at the annual Research Symposium of the Department of Professional Studies, University of Wyoming, Laramie, WY.

Shepherd, C. E., **Bolliger**, D. U., & Cochenour, J. (2012, March). *Techniques to foster sustained community in predominantly online programs*. Panel delivered at the annual Research Symposium of the Department of Professional Studies, University of Wyoming, Laramie, WY.

**Bolliger**, D. U., & Wasilik, O.\* (2010, November). *The development of an instrument measuring student satisfaction in large online undergraduate courses*. Paper presented at the annual Research Symposium of the Department of Professional Studies, University of Wyoming, Laramie, WY.

Panelist. (2009, September). *What are faculty doing with technology?* Invited session presented at e-Volution: Technology in Learning Environments. Sponsored by the University of Wyoming Libraries, Ellbogen Center for Teaching and Learning, and University of Wyoming Outreach School, Laramie, WY.

Aagard, S., **Bolliger**, D., Day, M., Erichsen, E.\*, & Harbour, C. (2008, October). *Online learning for adults: Trends and issues*. Panel session delivered at the annual conference of the Wyoming Lifelong Learning Association, Cody, WY.

**Bolliger**, D. U., & Wasilik, O.\* (2007, October). *Hot topics: Technology tools for education*. Invited table discussion leaders at the annual conference of the Northern Rocky Mountain Educational Research Association, Jackson Hole, WY.



**Bolliger**, D. U., Grabham, B.\* , & Wenz, K. (2005, November). *Tools for fostering online collaboration*. Session presented at the iTeach 2005: Best Practices in Teaching with Technology Annual Conference, Brooklyn Park, MN.

Hergert, T., **Bolliger**, D., & Josephson, R. (2005, November). *Off-campus wireless support for courses and course management systems*. Session presented at the Wireless and Teaching Technology Conference 2005: Creating Optimal Learning Environments, Mankato, MN.

Josephson, R., & **Bolliger**, D. U. (2005, November). *How to enhance communication and engage students utilizing Desire2Learn communication tools*. Session presented at the iTeach 2005: Best Practices in Teaching with Technology Annual Conference, Brooklyn Park, MN.

Panelist. (2005, November). *Net-generation faculty*. Invited session presented at the iTeach 2005: Best Practices in Teaching with Technology Annual Conference, Brooklyn Park, MN.

Anderson, J., **Bolliger**, D., & Hergert, T. (2005, September). *E-ducation: Maximizing interaction in the online environment*. Invited session presented at the meeting of the Digital Learning Forum, Minneapolis, MN.

Wenz, K., & **Bolliger**, D. (2005, April). *Serving diverse training needs: Opportunities and challenges of providing technology training in an academic setting*. Session presented at the 7th annual Information Technology Conference, Brainerd, MN.

**Bolliger**, D. U., Grabham, B. A.\* , Makarov, K. V.\* , Reginek, J. A.\* , & Smeby, R. J.\* (2005, March). *Maximizing interaction in the online environment: Perceptions of faculty and students*. Session presented at the Third Annual Realizing Student Potential Conference, Minneapolis, MN.

**Bolliger**, D. U., & Hergert, T. (2005, February). *E-learning*. Invited session presented at the meeting of the Central Minnesota Training and Development Group, St. Cloud, MN.

Panelist. (2004, December). *Desire2Learn: Engaged pedagogies and active learning in the virtual classroom*. Invited session presented for the Center for Excellence in Teaching and Learning at St. Cloud State University, St. Cloud, MN.

Turner, J. C., & **Bolliger**, D. U. (2004, September). *Wireless delivery of streaming video to handhelds using Desire2Learn*. Session presented at the Wireless and Mobile Learning Technologies Conference 2004, Mankato, MN.

**Bolliger**, D. U. (2004, April). *The need for student software training at a comprehensive university*. Session presented at the iTeach 2004: Best Practices in Teaching with Technology Annual Conference, Brooklyn Park, MN.

Josephson, R., **Bolliger**, D. U., & Rotto, L. I. (2004, April). *Adoption of blended learning to the classroom-based and Internet-based environment*. Session presented at the iTeach 2004: Best Practices in Teaching with Technology Annual Conference, Brooklyn Park, MN.

**Bolliger**, D. U., & Nordby, L.\* (2004, February). *Fostering student success by infusing a project-based learning approach*. Session presented at the Realizing Student Potential Conference, Minneapolis, MN.

**Bolliger, D. U.** (2003, April). *Toward constructivism in an instructional media production course*. Session presented at the iTeach 2003: Best Practices in Teaching with Technology Annual Conference: Designing the Future, Minneapolis, MN.

**Bolliger, D. U.** (2002, February). *At your own pace and your own time! Online distance training made possible for the Florida school principal certification*. Session presented at the Technology and All That Jazz Conference, University of West Florida, Pensacola, FL.

#### CONFERENCE PROCEEDINGS

##### *REFEREED:*

Supanakorn, S.\*, & **Bolliger, D. U.** (2007). Demonstrations and simulations: Utilization of interactive online tutorials. In R. E. Griffin, M. D. Avgerinou, & J. Giesen (Eds.), *History, Community, & Culture: Celebrating Tradition & Transforming Our future: Selected Readings of the International Visual Literacy Association* (pp. 159-165). Loretto, PA: International Visual Literacy Association.

**Bolliger, D. U.** (2005). Considering visual literacy in the evaluation of faculty web sites. In R. E. Griffin, S. B. Chandler, & B. D. Cowden (Eds.), *Visual Literacy and Development: An African Experience: Selected Readings of the International Visual Literacy Association* (pp. 53-56). Loretto, PA: International Visual Literacy Association.

**Bolliger, D. U.** (2005). Gender issues: An examination of photographs in computer technology advertisements. In R. E. Griffin, S. B. Chandler, & B. D. Cowden (Eds.), *Visual Literacy and Development: An African Experience: Selected Readings of the International Visual Literacy Association* (pp. 57-61). Loretto, PA: International Visual Literacy Association.

**Bolliger, D. U., & Hergert, T. R.** (2004). Visual perception: Possible (mis-)interpretation and representation of visuals in the media. In R. E. Griffin, J. Lee, & S. Chandler (Eds.), *Changing Tides: Selected Readings of the International Visual Literacy Association* (pp. 69-72). Loretto, PA: International Visual Literacy Association.

##### *NON-REFEREED:*

**Bolliger, D. U.** (2004). Investigating student learning in a constructivist multimedia-rich learning environment. *Proceedings of Selected Research and Development Papers Presented at the National Convention of the Association for Educational Communications and Technology*, 27(1), 119-124.

**Bolliger, D. U.** (2003). Progressive evaluation in a media production course. *Proceedings of Selected Research and Development Papers Presented at the National Convention of the Association for Educational Communications and Technology*, 26(1), 31-33.

**Bolliger, D. U., & Josephson, R.** (2003). The application of business models to distance education as a result of experiences with interactive television. *Proceedings of Selected Research and Development Papers Presented at the National Convention of the Association for Educational Communications and Technology*, 26(2), 53-55.

**Bolliger, D. U.** (2002). The development of the Web-based Training Evaluation Questionnaire. *Proceedings of Selected Research and Development Papers Presented at the National Convention of the Association for Educational Communications and Technology*, 25(1).

**Bolliger, D. U., & Martindale, T. (2001).** Student satisfaction in an online master's degree program in instructional technology. *Proceedings of Selected Research and Development Papers Presented at the National Convention of the Association for Educational Communications and Technology, 24(1)*, 23-30.

NATIONAL/INTERNATIONAL WORKSHOPS–INVITED:

Flexible teaching and learning in higher education. (2014, May/June). Presented at the Limerick Institute of Technology, Limerick and Thurles, Ireland.

Introduction to SPSS. (2013, November). Presented at Ritsumeikan University, Shiga, Japan.

STATE/LOCAL WORKSHOPS–NON-REFEREED OR INVITED

Through the eyes of a student, St. Cloud State University. (2006, April). Presented at the Tenth Annual Faculty Forum Day, St. Cloud State University, St. Cloud, MN.

Desire2Learn communication techniques to engage students. (2006, January). Presented at the Faculty Workshop Days, St. Cloud State University, St. Cloud, MN.

Electronic classrooms. (2006, January). Presented at the Faculty Workshop Days, St. Cloud State University, St. Cloud, MN.

Wireless off-campus technologies. (2006, January). Presented at the Faculty Workshop Days, St. Cloud State University, St. Cloud, MN.

Technology for new faculty. (2005, September). Presented at the Fall Convocation, St. Cloud State University, St. Cloud, MN.

Desire2Learn: Active learning and engaged pedagogies in the virtual classroom. (2005, January). Presented at the Faculty Workshop Days, St. Cloud State University, St. Cloud, MN.

Macromedia Dreamweaver MX 2004: Part 1, 2, and 3. (2005, January). Presented at the Faculty Workshop Days, St. Cloud State University, St. Cloud, MN.

Web pages from word processors: Silk purses from sow's ears. (2004, April). Presented at the Eighth Annual Faculty Forum Day, St. Cloud State University, St. Cloud, MN.

Book talk: *The virtual student: A profile and guide to working with online learners.* (2003, October). Presented for the Faculty Center for Teaching Excellence, St. Cloud State University, St. Cloud, MN.

Campus desktop: New computing environment for students and how it will affect faculty and coursework. (2003, August). Presented at the Fall Convocation, St. Cloud State University, St. Cloud, MN.

Course Web page design. (2003, April). Presented at the Seventh Annual Faculty Forum Day, St. Cloud State University, St. Cloud, MN.

New software features for campus computer labs. (2002, August). Presented at the Fall Convocation, St. Cloud State University, St. Cloud, MN.

## GRANTS

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Fulbright Grant Award, Council for International Exchange of Scholars (\$7,170), April 2014 (1 month)

Travel Grant Award, International Programs (\$2,000), Enhancing students' learning experiences in new media seminars, University of Wyoming, November 2013 (5 weeks)

Principal Investigator, Outreach School Grant (\$2,500), Student satisfaction in large online and lecture-based undergraduate courses, University of Wyoming, December 2010 (1 year)

Principal Investigator, Outreach Credit Programs, Technology-based instructional technology enhancement (\$1,500), University of Wyoming, November 2010 (1 year)

Principal Investigator, Faculty Scholarly Activities Grant (\$2,940), Perceptions of isolation of international students: A comparative study, University of Wyoming, College of Education, December 2007 (5 months)

Principal Investigator, Outreach School Grant (\$2,500), An examination of trends in faculty utilization of course management tools in an online environment, University of Wyoming, November 2006 (1 year)

Principal Co-Investigator, Minnesota State Colleges and Universities (MnSCU), Center for Teaching & Learning, Learning that Lasts Grant (\$14,980), Adoption of blended learning to the classroom-based environment at St. Cloud State University, May 2003 (1 year)

Office of Sponsored Programs, Faculty Improvement Grant (\$772), WebCT Regional Conference and PIDT Conference Travel Funds, St. Cloud State University, March 2003

Office of Research and Graduate Studies, Graduate Student Scholarly and Creative Activity Grant (\$317), AERA 2002 Conference Travel Funds, University of West Florida, January 2002

Office of Research and Graduate Studies, Graduate Student Scholarly and Creative Activity Grant (\$210), Student satisfaction in an online master's degree program in instructional technology, University of West Florida, April 2001

Student Government Association for the Eglin Center and Fort Walton Beach Campus, Leadership Grants (\$1,200), University of West Florida; Spring, Summer, and Fall 2000

## AFFILIATIONS

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American Educational Research Association (AERA)

Association for Educational Communication and Technology (AECT)

Association for the Advancement of Computing in Education (AACE)

Northern Rocky Mountain Research Association (NRMERA)

## TEACHING

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### UNIVERSITY OF WYOMING

Teaching with Technology (ITEC 2360), Residential; Fall 2006; Spring and Fall 2007; Spring 2008; Fall 2009

Integrating Technology in Teaching (ITEC 4340), Online; Summer 2007

Instructional Technology (ITEC 5010), Online; Fall 2006; Fall 2007; Spring 2008; Spring 2009; Fall 2009; Spring 2010; Spring 2011; Fall 2011; Spring 2012; Spring 2013; Spring 2015; Spring 2016; Spring 2017

Technology and Distance Education (ITEC 5020), Online; Fall 2009; Fall 2010; Fall 2011; Fall 2012; Fall 2014; Fall 2015; Fall 2015; Fall 2016

Introduction to Online Teaching (ITEC 4030/5030), Online; Fall 2011; Fall 2012; Fall 2014; Fall 2015; Fall 2016

Instructional Design (ITEC 5160), Online; Fall 2010

Communication in Distance Education (ITEC 5510), Online; Spring 2009; Spring 2010; Spring 2011; Spring 2012; Spring 2013; Spring 2015; Spring 2016; Spring 2017

Theory of Change (ITEC 5550), Online; Fall 2016

Design and Development of Instructional Systems (ITEC 5560), Online; Fall 2006; Fall 2010; Fall 2014; Fall 2015

Supervised Internship (ITEC 5580), Distance; Spring 2011

Seminar in Graduate Studies (ITEC 5870), Online; Fall 2012

Special Problems (ITEC/PRST 5880), Distance; Fall 2009

Directed Professional Study (ITEC/PRST 5890), Distance and Residential; Fall 2007; Spring 2008 and Fall 2008; Fall 2009; Spring 2011; Spring 2017

Dissertation Research (ITEC/PRST 5980), Distance and Residential; Spring 2008; Fall 2008; Spring 2009; Fall 2009; Spring 2010; Fall 2010; Spring 2011; Fall 2011; Spring 2012; Fall 2012; Spring 2013; Fall 2013; Spring 2014; Fall 2014; Spring 2015; Fall 2015; Spring 2016; Fall 2016; Spring 2017

### ST. CLOUD STATE UNIVERSITY

#### *COURSES:*

Instructional Design I (IM 404/504), Residential; Fall 2004

Information, Technology and Learning for K-12 and 5-12 Education (IM 422/522), Residential; Spring 2006

Seminar: Creating a WWW Homepage (IM 486/586), Residential; Summer 2004

Information Media: Theory, Research, and Practice (IM 502), Interactive Television and Residential; Summer 2003; Summer 2004; Summer and Fall 2005; Summer 2006

Facilitating and Administering E-Learning (IM 546), Online; Fall 2004; Fall 2005

Computer-Based Authoring (IM 656), Residential; Spring and Fall 2003; Spring 2004; Spring 2005; Spring 2006

Seminar: Facilitating and Administering E-Learning (IM 686), Residential; Summer and Fall 2003; Spring 2004

Readings in Media (IM 687), Distance; Fall 2005

Graduate Thesis (IM 699), Residential; Fall 2005

#### *WORKSHOPS:*

Adobe InDesign; Fall 2004; Spring 2005; Spring 2006

Desire2Learn: Workshop Series; Spring, Summer, and Fall 2004; Spring, Summer, and Fall 2005; Spring and Summer 2006

Desire2Learn: Crash Course; Spring 2004

Desire2Learn: Discussion Tools–Tips & Tricks; Spring 2004

Desire2Learn: Planning Your D2L Course–Tips & Tricks; Spring 2004

Detecting Plagiarism: Turnitin.com; Fall 2002

Electronic Classrooms; Fall 2004; Spring and Fall 2005; Spring 2006

Faculty Course Web Pages; Fall 2003

How Not to Create Really Annoying Web Sites; Fall 2003

Macromedia Contribute; Fall 2003; Spring 2004

Macromedia Dreamweaver: Part I; Fall 2002; Spring, Summer, and Fall 2003; Spring and Fall 2004; Spring, Summer, and Fall 2005; Spring and Summer 2006

Macromedia Dreamweaver: Part II; Fall 2002, Spring, Summer, and Fall 2003; Spring and Fall 2004; Spring, Summer, and Fall 2005; Spring and Summer 2006

Macromedia Dreamweaver: Part III; Fall 2002; Spring, Summer, and Fall 2003; Spring and Fall 2004; Spring, Summer, and Fall 2005; Spring and Summer 2006

Macromedia Dreamweaver: Part IV; Spring and Fall 2003; Spring 2004

Macromedia Dreamweaver: Part V; Spring and Fall 2003; Spring 2004

Macromedia Dreamweaver: Part VI; Spring 2004

Macromedia Fireworks: Part I; Spring and Fall 2003; Spring and Fall 2004; Spring and Fall 2005; Spring 2006

Macromedia Fireworks: Part II; Fall 2003; Spring 2004; Spring 2006

Macromedia Flash: Part I; Spring 2005; Spring 2006

Personal Digital Assistants: Introduction to Handhelds; Spring 2005

Scanning and Image Manipulation; Fall 2002; Spring, Summer, and Fall 2003; Spring and Fall 2004; Spring 2005

Web Page Design; Spring 2004; Spring 2005; Summer 2006

#### UNIVERSITY OF WEST FLORIDA

Teaching Assistant, Applied Program Evaluation (EDG 6286), Summer 2002

Instructor, Small Business Loans, Small Business Development Center (SBDC), Summer 2002

Instructor, Human Resources Management, SBDC, Spring 2002

Adjunct Instructor/Facilitator, Principles of Public Relations (PUR 3000), Summer 2000

Teaching Assistant, Ethics in Business, Center for Lifelong Learning, Spring 2000

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### SERVICE

#### PROFESSION

##### *NATIONAL/INTERNATIONAL:*

#### AMERICAN EDUCATIONAL RESEARCH ASSOCIATION

Review Panel Member, Online Teaching and Learning SIG Conference Proposals, 2010

Conference Proposal Reviewer, Division C: Learning and Instruction, 2002, 2003, 2004, 2005, 2006, 2007, 2008

Conference Proposal Reviewer, Instructional Technology SIG, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008

Conference Proposal Reviewer, Media, Culture, and Curriculum SIG, 2007, 2008

Conference Proposal Reviewer, Design and Technology SIG, 2002, 2003, 2004, 2005, 2006

Conference Proposal Reviewer, Technology, Instruction, Cognition & Learning SIG, 2006

Conference Proposal Reviewer, Education and the World Wide Web SIG, 2002, 2003, 2004, 2005, 2006

Conference Proposal Reviewer, Media, Culture, and Curriculum SIG, 2003, 2004, 2005, 2006

Session Chair, Division C: Learning and Instruction, 2006

Session Chair, Design and Technology SIG, 2005, 2006

Conference Proposal Reviewer, Faculty Teaching, Evaluation, and Development SIG, 2002, 2003, 2004, 2005

Conference Proposal Reviewer, Division A: Administration, 2001

Conference Proposal Reviewer, Division J: Postsecondary Education, 2001

ASSOCIATION FOR THE ADVANCEMENT OF COMPUTING IN EDUCATION

Committee Member, Program Committee, E-Learn Conference, 2005, 2006, 2007, 2016

Committee Member, Program Committee, ED-MEDIA Conference, 2008

Session Presider, ED-MEDIA Conference, Vienna, Austria, 2008

Session Presider, E-Learn Conference, Las Vegas, NV, 2008

Committee Member, Program Committee, 2008 Society for Information Technology & Teacher Education International Conference, 2006, 2007

ASSOCIATION FOR EDUCATIONAL COMMUNICATIONS & TECHNOLOGY

Committee Member, Leadership Development Committee, 2015–Present

Committee Member, Outstanding Book Award Committee, Research & Theory Division, 2017

Research Paper Reviewer, AECT Books and Briefs, 2016 Educational Technology World Conference, 2017

Conference Proposal Reviewer, Distance Learning Division, 2002, 2003, 2004, 2005, 2008, 2009, 2016, 2017

Conference Proposal Reviewer, Research & Theory Division, 2003, 2004, 2006, 2007, 2016, 2017

Conference Proposal Reviewer, Leadership Development Committee, 2016, 2017

Committee Member, Outstanding Book Award Committee, Design & Development Division, 2006, 2013

Committee Member, Nominating Committee, 2011–2012

Conference Proposal Reviewer, Multimedia Production Division (MPD), 2006, 2007, 2008, 2009, 2010, 2011, 2012



Conference Proposal Reviewer, IVLA Affiliate, 2006, 2007, 2012  
Immediate Past President, MPD, 2010–2011  
Member at Large, Research & Theory Division, 2017–Present  
President, MPD, 2009–2010  
President-Elect, MPD, 2008–2009  
Committee Member, 2009 National Convention Planning Committee, 2008–2009  
Chair, Outstanding Book Award Committee, Design & Development Division, 2007, 2008, 2009  
Vice President for Multimedia Delivery Systems, MPD, 2005–2008  
Committee Member, Curriculum Committee, 2005–2008  
Conference Proposal Reviewer, Design & Development Division, 2002, 2003, 2005, 2006, 2007  
Session Facilitator, Distance Learning Division, 2001, 2003, 2005  
Session Facilitator, Research & Theory Division, 2003  
Session Facilitator, Design & Development Division, 2002

#### INTERNATIONAL ACADEMIC FORUM

Committee Member, Review Committee, Asian Conference on Technology in the Classroom (ACTC), 2017  
Senior Reviewer, ACTC Proposals, 2015–2016  
Session Chair, ACTC, Kobe, Japan, 2016

#### INTERNATIONAL VISUAL LITERACY ASSOCIATION

Board Member, Board of Directors, 2004–2006, 2008–2011  
Conference Proposal Reviewer, 2005, 2006, 2009  
Committee Member, International Presence Committee, 2003–2008  
Committee Member, Publications Committee, 2003–2008  
Vice President, 2006–2007

#### PROFESSORS OF INSTRUCTIONAL DESIGN AND TECHNOLOGY

Co-Host, Professors of Instructional Design and Technology Conference, Estes Park, CO, 2012, 2015  
Participant, Conference; 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2012, 2015  
Committee Member, Conference Program Committee, 2003–2004, 2005–2006

#### OTHER ORGANIZATIONS

Conference Proposal Reviewer, Informing Science and Information Technology Conference, Informing Science Institute, 2006

Conference Proposal Reviewer, International Conference on Computers in Education, Asia-Pacific Society for Computers in Education, 2005

#### JOURNAL EDITOR/REVIEWER

Consulting Editor, Educational Technology Research & Development, 2012–Present

Editorial Review Board Member, Online Learning Journal, 2017–Present

Reviewer, British Journal of Educational Technology, 2004–Present

Reviewer, Computers & Education, 2010–Present

Reviewer, Distance Education, 2009–Present

Reviewer, Journal of Educational Computing Research, 2007–Present

Reviewer, Studies in Higher Education, 2012–Present

Reviewer, The Internet and Higher Education, 2010–Present

Reviewer, TechTrends, 2003–Present

Reviewer, Accounting Education, 2016

Reviewer, International Journal of Nursing Education Scholarship, 2015

Reviewer, Journal of Applied Educational and Policy Research, 2015

Reviewer, Journal of Online Teaching and Learning, 2013–2015

Reviewer, Sage Open Journal, 2013

Reviewer, Journal of Visual Literacy, 2006–2012

Reviewer, International Journal of Online Pedagogy and Course Design, 2011

Reviewer, The Rural Educator, 2010

Review Board Member, The Journal of Student Centered Learning, 2003–2008

Associate Editor, International Journal of Learning, 2004

#### *STATE/REGIONAL:*

#### MID-WESTERN EDUCATIONAL RESEARCH ASSOCIATION

Conference Proposal Reviewer, Division C: Learning and Instruction, 2004, 2005

NORTHERN ROCKY MOUNTAIN EDUCATIONAL RESEARCH ASSOCIATION

Conference Proposal Reviewer, 2007, 2009, 2010, 2012

Board Member, Executive Board, Wyoming State Representative, 2009–2011

Session Chair, Jackson, WY, 2007, 2011

UNIVERSITY

*UNIVERSITY OF WYOMING:*

Committee Member, Academic Information Technology Committee, 2007–2010 and 2010–2013

*ST. CLOUD STATE UNIVERSITY:*

Advisor, International Women's Club, Center of Student Organizations and Leadership Development, 2004–2005

Committee Member, Associate Vice President for Enrollment Management Search Committee, Academic Affairs, 2002–2003

Committee Member, Center for Excellence in Teaching and Learning Advisory Board, Academic Affairs, 2004–2006

Committee Member, Director of the Center for Excellence in Teaching and Learning Search Committee, Academic Affairs, 2004

Committee Member, Excellence in Leadership Award Committee, Center for Student Organizations and Leadership Development, 2004–2005

Committee Member, Faculty Center for Teaching Excellence Advisory Committee, Academic Affairs, 2002–2004

Committee Member, North Central Association of Colleges and Schools Assessment Committee, Criterion Three: Student Learning, Academic Affairs, 2005

Committee Member, Planning Committee, Student Research Colloquium, Office of Sponsored Programs, 2005–2006

Committee Member, Technology Master Plan-E-Learning Committee, Academic Affairs, 2004–2006

Committee Member, University Assessment Committee, Academic Affairs, 2004–2005

Election Officer, Student Government Association, December 2003 and 2004

Judge, Excellence in Leadership Award, Center for Student Organizations and Leadership Development, 2004 and 2005

Judge, Homecoming Court, Center for Student Organizations and Leadership Development, October 2004

Session Host, Faculty Center for Teaching Excellence, Faculty Forum Day, April 2003 and 2004

Session Moderator, Office of Sponsored Programs, Student Research Colloquium, April 2003

*UNIVERSITY OF WEST FLORIDA:*

Member, Graduate Student Association, 2000–2002

Representative, Student Government Association, Fort Walton Beach, Florida, 2000

COLLEGE

*UNIVERSITY OF WYOMING:*

Chair, Faculty Search Committee, Department of Professional Studies, College of Education, 2012–2013

Committee Member, Admissions Committee, Instructional Technology, College of Education, 2006–Present

Committee Member, Advisory Council for Teacher Education, College of Education, 2006–2008

Committee Member, Ed.D. Task Force, Department of Professional Studies, College of Education, 2012–2013

Committee Member, ePortfolio Evaluation Ad Hoc Committee, Adult and Post-Secondary Education/Instructional Technology, College of Education, 2008–2010

Committee Member, Faculty Search Committee, Adult Learning and Technology Department, College of Education, 2007–2008

Committee Member, Faculty Search Committee, School of Nursing, College of Health Sciences, 2014–2015

Committee Member, Lantz Professorship Committee, 2015

Course Coordinator, Teaching with Technology (ITEC 2360), 2006–2008

Developer, Online Instruction Graduate Certificate, 2011

Developer, Online Course Materials for Introduction to Online Teaching (ITEC 4030/5030), 2011

Developer, Online Course Materials for Seminar in Graduate Studies (ITEC 5870), 2012

Graduate Advisor, Instructional Technology, College of Education, 2006–Present

Graduate Student Committee Member (Adult and Postsecondary Education, Educational Leadership, Instructional Technology, Nursing Educator), 2006–Present

Participant, Ed.D. Program Summer Retreat, May 2012

Participant, Wyoming Teacher Education Program Articulation Meeting, May 2007

Program Coordinator, Instructional Technology, Department of Professional Studies, College of Education, 2010–2013 and 2014–Present

Proposal Reviewer, College of Education Research Symposium, 2010, 2012, 2013, 2017

Undergraduate Advisor, Secondary Education/Social Studies, College of Education, 2006–Present

*ST. CLOUD STATE UNIVERSITY:*

Assessment Co-Director, Learning Resources & Technology Services, 2004–2005

Committee Member, Curriculum Committee, Center for Information Media, College of Education, 2003–2006

Committee Member, Director of Technology Support Services Search Committee, Learning Resources & Technology Services, 2005

Committee Member, Evaluation/Promotion/Tenure Committee of the Whole, Learning Resources & Technology Services, 2002–2003

Committee Member, Evaluation/Promotion/Tenure Ad Hoc Committee, Learning Resources & Technology Services, 2002–2004

Committee Member, Faculty Search Committee, Center for Information Media, College of Education, 2003–2004, 2005–2006

Committee Member, Marketing Committee, Center for Information Media, College of Education, 2003–2005

Committee Member, Multimedia Project Coordinator Selection Committee, InforMedia Services, Learning Resources & Technology Services, 2003

Committee Member, Off-Campus and Distance Education Committee, Center for Information Media, College of Education, 2004–2006

Committee Member, Publications Committee, Learning Resources & Technology Services, 2003

Committee Member, Student Complaint Committee, Center for Information Media, College of Education, 2002–2006

Developer, Online Course Materials for Facilitating and Administering E-Learning (IM 546), College of Education, 2004

Developer, Course Materials for Facilitating and Administering E-Learning (IM 686), College of Education, 2003

Developer, Workshop Materials for Desire2Learn: Discussion Tools–Tips & Tricks, InforMedia Services, Learning Resources & Technology Services, 2004

Developer, Workshop Materials for Desire2Learn: Planning Your D2L Course–Tips & Tricks, InforMedia Services, Learning Resources & Technology Services, 2004

Developer, Workshop Materials for Macromedia Contribute, InforMedia Services, Learning Resources & Technology Services, 2003

Developer, Workshop Materials for Macromedia Dreamweaver MX Part I, II, and III, InforMedia Services, Learning Resources & Technology Services, 2002

Developer, Workshop Materials for Macromedia Dreamweaver MX Part IV, V, and VI, InforMedia Services, Learning Resources & Technology Services, 2003

Developer, Workshop Materials for Macromedia Fireworks MX Part I and II, InforMedia Services, Learning Resources & Technology Services, 2003

Graduate Advisor, Center for Information Media, College of Education, 2002–2006

Graduate Thesis and Portfolio Chair/Committee Member, Center for Information Media, College of Education, 2003–2006

Guest Lecturer, e-Learning, Information Media: Theory to Practice (IM 302), Center for Information Media, College of Education, Fall 2003

Guest Lecturer, Distance Learning Classrooms, Recent Trends in Media (IM 618), Center for Information Media, College of Education, Spring 2003

Guest Lecturer, Correlational and Inferential Statistics, Research Methods in Media (IM 608), Center for Information Media, College of Education, Summer 2003

Guest Lecturer, Formatting in Microsoft Word, Information, Technology and Learning for K-12 and 5-12 Education (IM 422/522), Center for Information Media, College of Education, Fall 2002

Liaison, College of Business, InforMedia Services, Learning Resources & Technology Services, 2002–2006

Supervisor, Graduate Assistant, InforMedia Services, 2004–2005

Supervisor, Graduate Student Intern, InforMedia Services, Spring 2005

*UNIVERSITY OF WEST FLORIDA:*

Developer, Course Materials for Web-Based Training for School Administrators, 2001–2002

Participant, Interactive Distance Learning Studio, April 2000

Participant, WebCT Web-Based Instruction Training, January 2000

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## GRADUATE STUDENT CHAIRPERSON

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DOCTOR OF PHILOSOPHY

*UNIVERSITY OF WYOMING:*

David Des Armier, Jr. (2016)

Dissertation: *Students' attitudes toward the use of the Internet and feelings of connectedness in their graduate programs at a rural university*

Supawan Supanakorn-Davila (2013)  
Dissertation: *The impact of the utilization of podcasts on student motivation in an online learning environment*

DOCTOR OF EDUCATION  
UNIVERSITY OF WYOMING:

Daniel Mills (2016)  
Dissertation: *Acceptance and usage of mobile devices for informal English language learning in the Japanese university context*

Michelle Wilson (2015)  
Dissertation: *The impact of formative computer-based testing on learners' anxiety and performance on a national certification examination*

Jacqueline Walker (2013)  
Dissertation: *Implementation evaluation in a private nonprofit setting: A mixed-methods approach*

Barbara Gail Niklason (2012)  
Dissertation: *Faculty satisfaction and student outcomes in the online learning environment*

Margaret O'Neill-Jones (2011)  
Dissertation: *21st century learning with video: Does the playback system matter? Media experience comparison of iPod, computer, DVD and BluRay video playback systems*

Marilyn Hofer (2009)  
Dissertation: *Elements that impact facilitation of an asynchronous professional learning community: Participatory action research exploration*

MASTER OF SCIENCE GRADUATES  
UNIVERSITY OF WYOMING:

Mark Kolu (2017)

Teresa Abram (2013)

Nichole Farrar (2016)

Lori Austill (2013)

Megumi Kohyama (2016)

William Cochenour (2013)

Andrea Seefeldt (2016)

Erica Fullerton-Petersen (2013)

Laura Blain (2015)

Ross Millard (2013)

Ryan Beardall (2015)

Rhonda Moran Gamble (2012)

Darci Duran (2015)

Cammie Pollastro (2012)

Christine Everett (2015)

Lauren McCrea (2011)

Lisa Hale (2015)

Jackie Meeker (2011)

Dwayne Paul (2011)

Sara Schlattmann (2011)

Danielle Van Lake (2011)

Lauren Viles (2011)

Julia Carlson (2010)

T.J. Gagnon (2010)

Robert Woolery (2010)

Lester Zook (2010)

Deryl Schwab (2009)

Rebecca Schwab (2009)

Sherry Bailey (2008)

J. Andrew Hall (2008)

Marcia Hofer-Case (2008)

Jennifer Wilmetti (2008)

Roy Varga (2008)

Ryan Gottfredson (2007)

Christina Inge (2007)

Fred Masuoka (2007)

Jason Neiber (2007)

Joanne Sandelski (2007)

Jeremy Shughart (2007)

*ST. CLOUD STATE UNIVERSITY:*

Supawan Supanakorn (2005)

Portfolio: *Designing and implementing online instructions for basic computer skills and a computer-aided design program using Macromedia Captivate.* John G. Berling Award for Outstanding Center for Information Media Graduate Project

*Last update: May 19, 2017*