# **Lauren Dawson Cifuentes**

CURRICULUM VITAE Last updated: January, 2019

College Professor

Teacher Preparation, Administration, and
Leadership

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# **PROFESSIONAL INTERESTS:**

Las Cruces, NM, 88001 U.S.A.

Administration of Distance Learning;

Analyzing, designing, developing, implementing, and evaluating learning design and development processes and products;

Learning Design for--

Distance learning

Collaborative, learner-centered environments

Telecommunications partnerships/ telecollaboration

#### **EDUCATION:**

Ph.D., Curriculum and Instruction/Design, 1991, University of North Carolina, Chapel Hill, NC.

M.A., Educational Media and Instructional Design, 1986, University of North Carolina, Chapel Hill, NC.

M.A.T., English, 1978, Duke University, Durham, NC.

B.A., English, 1974, University of California, Berkeley, CA.

## **RELATED EMPLOYMENT:**

College Professor, New Mexico State University, Las Cruces, NM, 88001 Director of Distance Education and Learning Technologies, Texas A&M University, Corpus Christi, TX, 78412-5758, Jan. 2011-May 2018.

Professor of Curriculum and Instruction, Texas A&M University, Corpus Christi, TX, 78412-5758, Jan. 2011-May 2018.

Associate Professor, Department of Educational Psychology, College of Education and Human Development, Texas A&M University, College Station, TX, 77843, 2004-2010.

Assistant Professor, Department of Educational Psychology and Department of Teaching, Learning, and Culture, College of Education and Human Development, Texas A&M University, College Station, TX, 77843, Spring, 1998-2004.

Visiting Assistant Professor, Lecturer, Senior Lecturer, or Instructor; Department of Teaching, Learning, and Culture, College of Education, Texas A&M University, College Station, TX, 77843, Fall, 1992-Spring, 1998.

ESL Oral Skills at the English Language Institute, graduate level, Texas A&M University, College Station, TX, 77843, Fall 1989-Spring 1992.

Educational Technology for public health graduate students, Department of Education, University of North Carolina, Chapel Hill, NC 27514, January 1985-May 1985.

Poetry Writing, Durham Technical Institute, 1637 Lawson St., Durham, NC 27703, September 1983-December 1983.

Language Arts, Durham County Schools, 4418 S. Alston Ave., Durham, NC 27713, August 1976-June 1981.

English as a Second Language, Paracho, Michoacan, Mexico. Free-lance teaching in exchange for guitar-making lessons and meals. April 1975-August 1975.

Pre-school, Claremont Day School. Berkeley, CA. Jan.-April, 1975.

# Graduate level courses designed, developed, and taught at Texas A&M University:

Foundations in Educational Technology,

Integrating Technology in the Curriculum, (taught online)

Graphic Communication,

Instructional Television,

Instructional Design, (taught online)

Computer Graphics for Learning, (taught online)

Field Experiences in International Studies; taught in Costa Rica

Instructional Design II, (taught via TTVN and blended)

Visual Literacy (taught online)

# Undergraduate level courses designed, developed, and taught at Texas A&M University:

Educational Technology, Theory and Practice: This course had substantial online support materials and resources.

# Graduate level courses developed, and taught at Texas A&M—Corpus Christi University:

Visual Literacy (taught online)

Online Course Design, Development, and Review (taught online)

Design and Development Research (taught blended)

## **PUBLICATIONS**

## **Refereed Journal Articles:**

- Cifuentes, L., & Janney, A. (2017). Protecting students' integrity and reducing academic dishonesty in online learning. *Distance Learning for Educators, Trainers, and Leaders*. 13(4), 9-15.
- Cifuentes, L., Janney, A., Guerra, L., & Weir, J. (2016). A working model for complying with accessibility guidelines for online learning in a regional university with limited resources. *TechTrends*. 60(6), 557-564. DOE 10.1007/s11528-016-0086-8

Al Lily, Abdulrahmani and 100 other authors. (2016). Crowd-authoring: An experiment on scholars of education and technology. Academic domains as political battlegrounds: A global enquiry by 101 academics in the fields of education and technology. *Information Development Journal*. Sage. This is the first massauthored article published in the social sciences. <a href="http://idv.sagepub.com/cgi/reprint/0266666916646415v1.pdf?ijkey=QtsF7QaLOhMzxrt&keytype=finite">http://idv.sagepub.com/cgi/reprint/0266666916646415v1.pdf?ijkey=QtsF7QaLOhMzxrt&keytype=finite</a>

- Prozesky, K., & Cifuentes, L. (May 2014). The Montessori approach to integrating technology. *Problemy Wczesnej Edukacji / Issues in Early Education.*, Krakow, Poland.
- Ozel, S., Ozel, Z. E. Y., Cifuentes, L. D. (2014). Effectiveness of an online manipulative tool and students' technology acceptances. *International Journal of Educational Studies in Mathematics*. *1*(1), 1-15.
- Merchant, Z., Goetz, E. T., Cifuentes, L., Keeney-Kennicutt, W., & Davis, T. J. (2014). Effectiveness of virtual reality-based instruction on students' learning outcomes in K-12 and higher education: A meta-analysis. *Computers & Education*, 70, 29-40.
- Merchant, Z., Goetz, E., Keeney-Kennicutt, W., Kwok, O., Cifuentes, L., & Davis, T, J. (2013). Exploring 3-D Virtual Reality Technology for Spatial ability and Chemistry Achievement. *Journal of Computer Assisted Learning*.
- Merchant, Z, Goetz, E. T., Keeney-Kennicutt, W., Kwok, O., Cifuentes, L., Davis, T. J. (2012). The learner characteristics, features of desktop 3D virtual reality environments, and college chemistry instruction: A structural equation modeling analysis. *Computers & Education* 59(2), 551–568. <a href="http://www.sciencedirect.com/science/article/pii/S0360131512000541">http://www.sciencedirect.com/science/article/pii/S0360131512000541</a>
- Cifuentes, L., **Merchant, Z., & Vural, O.** (2011). Web 2.0 technologies forge the way for global citizenship. *Mustafa Kemal University Journal of Social Science Institute*. 8(15), 295-312. <a href="http://www.pegem.net/dosyalar/dokuman/122276-20110628151815-15cifuentesmerchantvural.pdf">http://www.pegem.net/dosyalar/dokuman/122276-20110628151815-15cifuentesmerchantvural.pdf</a>
- Cifuentes, L., **Alvarez-Xochihua, O.**, Edwards, J. C. (2011). Learning in Web 2.0 environments: Surface learning and chaos or deep learning and self-regulation? *The Quarterly Review of Distance Education. 12*(1). 1-21. <a href="http://ehis.ebscohost.com/ehost/pdfviewer/pdfviewer/sid=8fd2a878-5941-41b8-a99d-a3b8aadb46ae%40sessionmgr112&vid=2&hid=116">http://ehis.ebscohost.com/ehost/pdfviewer/pdfviewer/sid=8fd2a878-5941-41b8-a99d-a3b8aadb46ae%40sessionmgr112&vid=2&hid=116</a>
- **Green, M.** & Cifuentes, L. (2011). The effects of follow-up and peer interaction on quality of performance and completion of online professional development. *Journal of Interactive Learning Research*. 22(1). 85-109. <a href="http://www.editlib.org/p/31382">http://www.editlib.org/p/31382</a>
- **Demps, E. L**, Lincoln, Y., S., & Cifuentes, L. (2011). Conflicts over the utilities of teaching using educational technologies: An interpretive critical inquiry. *Advances in Developing Human Resources*, *13*(2), 135-170. http://adh.sagepub.com/content/13/2/135.full.pdf

Carpenter, B. S., Cifuentes, L. (2011). Visual culture and literacy online: Image galleries as sites of learning. *Art Education*. 33-40.

<a href="http://www.academia.edu/1924716/Visual Culture and Literacy Online Image Galleries as Sites of Learning">http://www.academia.edu/1924716/Visual Culture and Literacy Online Image Galleries as Sites of Learning</a>

- Cifuentes, L., **Mercer, R., Alvarez, O.**, & Bettati, R. (2010). An architecture for case-based learning. *TechTrends*, *54*(6), 44-50. http://link.springer.com/article/10.1007%2Fs11528-010-0453-9?LI=true
- Cifuentes, L., Sharp, A., **Bulu, S.**, Benz, M., & Stough, L. (2010). Developing a Web 2.0-based system with user-authored content for community use and teacher education. *Educational Technology Research and Development.* 58(4), 377-398. <a href="http://www.springerlink.com/openurl.asp?genre=article&id=doi:10.1007/s11423-009-9141-x">http://www.springerlink.com/openurl.asp?genre=article&id=doi:10.1007/s11423-009-9141-x</a>
- Cifuentes, L, Carpenter, B. S., & **Bulu**, **S**. (2008). An online collaborative environment for sharing visual culture. *Journal of Visual Literacy*. 26(2), 133-150. <a href="http://www.ohio.edu/visualliteracy/JVL\_ISSUE\_ARCHIVES/JVL26(2)/26\_2\_Cifuentes\_Bulu.pdf">http://www.ohio.edu/visualliteracy/JVL\_ISSUE\_ARCHIVES/JVL26(2)/26\_2\_Cifuentes\_Bulu.pdf</a>
- **Kwon, S. Y.**, & Cifuentes, L. (2008). The comparative effect of individually-constructed vs. collaboratively-constructed computer-based concept maps. *Computers and Education*. http://dx.doi.org/10.1016/j.compedu.2008.09.012
- **Green, M.,** & Cifuentes, L. (2008). An exploration of online environments supporting follow-up to face-to-face professional development. *Journal of Technology and Teacher Education 16*(3), 283-306.

  <a href="http://www.editlib.or\g/toc/index.cfm?fuseaction=Reader.ViewAbstract&paper\_id=24334">http://www.editlib.or\g/toc/index.cfm?fuseaction=Reader.ViewAbstract&paper\_id=24334</a>
- **Kwon, S. Y.,** & Cifuentes, L. (2007). Using computers to individually-generate vs. collaboratively generate concept maps. *Journal of Educational Technology and Society.* 10, (4), 269-280. http://www.ifets.info/issues.php?id=37
- Cifuentes, L, & Dylak, S. (2007). Trigger visuals for cross-cultural online learning. *The International Journal of Continuing Engineering Education and Lifelong Learning*, 17(2/3), 121-137. <a href="http://www.ingentaconnect.com/content/ind/ijceell/2007/0000017/F0020002/art-00002;jsessionid=8c6t6wd7oreo.alexandra">http://www.ingentaconnect.com/content/ind/ijceell/2007/0000017/F0020002/art-00002;jsessionid=8c6t6wd7oreo.alexandra</a>
- Cifuentes, L., & **Ozel, S.** (2006). Resources for attending to the needs of multicultural learners. *Knowledge Quest*, *35*(2), 12-19. <a href="http://direct.bl.uk/bld/PlaceOrder.do?UIN=223725830&ETOC=RN&from=search">http://direct.bl.uk/bld/PlaceOrder.do?UIN=223725830&ETOC=RN&from=search</a> engine
- **Hsieh, Y.C.,** & Cifuentes, L. (2006). Student-generated visualization as a study strategy for science concept learning. *Educational Technology and Society*. 9(3), 137-148. www.ifets.info/journals/9\_3/12.pdf
- Willis, J., & Cifuentes, L. (2005). Training teachers to integrate technology into the classroom curriculum: Online versus face-to-face course delivery. *Journal of Technology in Teacher Education*. *13*(1), 43-63.

  <a href="http://goliath.ecnext.com/coms2/gi">http://goliath.ecnext.com/coms2/gi</a> 0199-3938977/Training-teachers-to-integrate-technology.html

Cifuentes, L., & **Hsieh, Y. C.** (2004). Visualization for middle school students' engagement in science learning. *Journal of Computers in Mathematics and Science Teaching*, 23(2), 109-137. <a href="http://goliath.ecnext.com/coms2/gi\_0199-286573/Visualization-for-middle-school-students.html">http://goliath.ecnext.com/coms2/gi\_0199-286573/Visualization-for-middle-school-students.html</a>

- Murphy, K.L., Cifuentes, L., & **Shih, Y. C.** (2004). Online collaborative documents for research and coursework. *TechTrends*, 48(3), 40-44. http://www.springerlink.com/content/v626w811mk73227r/
- Cifuentes, L., & **Hsieh, Y. C.** (2003). Visualization for construction of meaning during study time: A Qualitative Analysis. *International Journal of Instructional Media*, 30(3), 407-417. <a href="http://www.questia.com/googleScholar.qst?docId=5002074009">http://www.questia.com/googleScholar.qst?docId=5002074009</a>
- Cifuentes, L., & **Hsieh, Y. C.** (2003). Visualization for construction of meaning during study time: A Quantitative Analysis. *International Journal of Instructional Media*, *30*(4), 263-273. http://www.questia.com/googleScholar.qst?docId=5002017117
- **Shih, Y. C.,** & Cifuentes, L. (2003). Taiwanese intercultural phenomena and issues in a United States-Taiwan telecommunications partnership. *Educational Technology Research and Development*. *51*(3), 82-90. http://dx.doi.org/10.1007/BF02504555
- **Hsieh, Y. C.,** & Cifuentes, L. (2003). A cross-cultural study of the effect of student-generated visualization on middle-school science concept learning. *Educational Technology Research and Development*. *51*(3), 90-95. http://dx.doi.org/10.1007/BF02504556
- Cifuentes, L., & Hughey, J. (2003). Computer conferencing and multiple intelligences: Effects on expository writing. *Quarterly Review of Distance Education*, 4(1), 15-30.

  <a href="http://eric.ed.gov/ERICDocs/data/ericdocs2sql/content\_storage\_01/0000019b/80/29/bf/06.pdf">http://eric.ed.gov/ERICDocs/data/ericdocs2sql/content\_storage\_01/0000019b/80/29/bf/06.pdf</a>
- Choi, Ju, Y., & Cifuentes, L. (2002). Children learning from artfully designed, three dimensional computer animation. *Information Technology in Childhood Education Annual*, 2002(1), 45-60.

  <a href="http://www.editlib.org/INDEX.CFM?fuseaction=Reader.ViewAbstract&paper\_id=8852">http://www.editlib.org/INDEX.CFM?fuseaction=Reader.ViewAbstract&paper\_id=8852</a>
- Shih, Y. C., & Cifuentes, L. (Nov. /Dec. 2001). One tale of why and how to teach online. TechTrends, 45(6), 8-13 & 46.

  <a href="http://www.springerlink.com/content/v16u372v6242/?p=c30e2eeaf3564fcd99c6a">http://www.springerlink.com/content/v16u372v6242/?p=c30e2eeaf3564fcd99c6a</a>
  Odfcf94cb8a&pi=38
- Murphy, K. L., & Cifuentes, L. (2001). Using Web tools, collaborating, and learning online. *Distance Education*, 22(2), 285-305. http://www.springerlink.com/content/tj40465h66p128q6/
- Cifuentes, L., & **Hsieh**, **Y.C**. (2001). Computer graphics for student engagement in science learning. *TechTrends*, *45*(5), 21-23. http://link.springer.com/article/10.1007%2FBF03017083?LI=true
- Cifuentes, L., & **Shih**, **Y. D.** (2001) Teaching and learning online: A collaboration between U.S. and Taiwanese students. *Journal of Research on Technology in*

- Education, 33(4), 456-474.
- http://eric.ed.gov/ERICWebPortal/custom/portlets/recordDetails/detailmini.jsp? n fpb=true& &ERICExtSearch SearchValue 0=EJ635452&ERICExtSearch SearchValue 0=no&accno=EJ635452
- Cifuentes, L., & Murphy, K.L. (2000). Images of Texan and Mexican cultures shared in a telecommunications partnership. *Distance Education*, *21*(2), 300-322. <a href="http://www.informaworld.com/smpp/content~content=a739485653~db=all~order=page">http://www.informaworld.com/smpp/content~content=a739485653~db=all~order=page</a>
- Cifuentes, L., & **Shih, Y. D.** (2000). Virtual field-based teacher preparation: Can it work? *International Journal of Educational Telecommunications*, 6(4), 287-302. http://www.accessmylibrary.com/coms2/summary\_0286-9365549\_ITM
- Cifuentes, L., & Murphy, K.L. (2000). Cultural connections: A model for eliminating boundaries and crossing borders. *Quarterly Review of Research on Distance Education (inaugural issue)*, *1*(1), 17-30.

  <a href="http://www.coe.tamu.edu/~lcifuent/edtc613/Module-A-Lesson-02/Lesson-2-Resources/QRDE9.htm">http://www.coe.tamu.edu/~lcifuent/edtc613/Module-A-Lesson-02/Lesson-2-Resources/QRDE9.htm</a>
- Cifuentes, L., & Murphy, K.L. (2000). Promoting multicultural understanding and positive self-concept through a distance learning community: Cultural connections. *Educational Technology Research and Development*, 48(1), 69-83. http://www.springerlink.com/content/17u465201uh04725/
- Cifuentes, L., & Murphy, K.L. (1999). Distance learning among Mexican and Texan children. *Educational Technology Research and Development*, 47(4), 94-102. <a href="https://www.springerlink.com/index/D18407947747RW04.pdf">www.springerlink.com/index/D18407947747RW04.pdf</a>
- Cifuentes, L., **Beller, C.,** & Portella, J. (1999). Integrating desktop videoconferencing into middle school classrooms and teacher education. *International Journal of Educational Telecommunications*, *5*(1), 79-91.

  <a href="http://www.aace.org/PUBS/IJET/v5n1.htm#Integrating%20Desktop%20Videoconfer">http://www.aace.org/PUBS/IJET/v5n1.htm#Integrating%20Desktop%20Videoconfer</a>
- Cifuentes, L., **Myers, L. J.,** & **McKintosh K.** (1998). Selective data analyses, photo manipulation, and stylistic embellishment for honest message design. *Journal of Visual Literacy, 18*(2), 165-174. http://people.cehd.tamu.edu/~lcifuentes/edtc656/Unit\_07/reading.htm
- Cifuentes, L., Murphy, K. L., **Segur, R.,** & **Kodali, S.** (1997). Design considerations for computer conferences. *Journal of Research on Computing in Education*, 30(2), 177-201. <a href="http://eric.ed.gov/ERICWebPortal/custom/portlets/recordDetails/detailmini.jsp?\_n">http://eric.ed.gov/ERICWebPortal/custom/portlets/recordDetails/detailmini.jsp?\_n</a>
  - fpb=true& &ERICExtSearch SearchValue 0=EJ564173&ERICExtSearch SearchType 0=no&accno=EJ564173

    tes L (1997) From sages to guides: A professional development study. Journal of
- Cifuentes, L. (1997). From sages to guides: A professional development study. *Journal of Technology and Teacher Education*, *5*(1), 67-77. http://www.coe.tamu.edu/~lcifuent/edtc613/sages2guides2.PDF
- Cifuentes, L., **Sivo, S.,** Reynolds, T. (1997). Building partnerships between preservice teachers and inservice teachers via interactive video conferencing. *International Journal of Educational Telecommunications*, *3*(1), 61-82. <a href="http://www.aace.org/pubs/IJET/v3n1.html#Building">http://www.aace.org/pubs/IJET/v3n1.html#Building</a>

Murphy, K. L., Cifuentes, L., **Kodali, S., Mahoney, S., Segur, R., & Yakimovicz, A.** (1996). Students assume the mantle of moderating computer conferences: A case study. *The American Journal of Distance Education, 10*(3), 20-36. <a href="http://www.ajde.com/Contents/vol10\_3.htm#abstracts">http://www.ajde.com/Contents/vol10\_3.htm#abstracts</a>

# **Refereed Book Chapters:**

- Cifuentes, L., Suryavanshi, R., & Janney, A. (2018). Motivating instructors and administrators to adopt e-learning. In A. A. Piña, V. L. Lowell, & B. R. Harris (Eds.). *Leading and managing e-learning: What the e-learning leader needs to know.* New York, NY: Springer.
- Cifuentes, L., & **Alvarez-Xochihua**, **A. O**. (2014). Applying web 2.0 for learning while avoiding cognitive overload: A challenge. In A. P. Mizell & A. A. Pina (Eds.), *Real life distance education: Case studies in practice* (pp. 179-195). Charlotte, NC: Information Age Publishing.
- Eslami, Z., Liu, C. J., & Cifuentes, L. (2010). EFL students' perceptions of learning pragmatics on-line through partnership: Taiwanese EFL students and graduate TESOL students. In M. Al-Hamly, P. Davidson, & I. Fayed (Eds.). *Computers in English language teaching* (pp. 48-59). Dubai: TESOL Arabia Publications.
- Cifuentes, L., & **Ozel, S.** (2008). Using technologies to support STEM project-based learning. In R. M. Capraro & S. W. Slough (Eds.), *Project-based learning: An integrated sciences, technology, engineering, and mathematics (STEM) approach* (pp.117-133). Rotterdam, the Netherlands: Sense Publishing.
- Murphy, K. L., **Gazi, Y.,** & Cifuentes, L. (2006). Intercultural collaborative project-based learning in online environments. In B. H. Khan (Ed.), *Flexible learning in and information society* (pp. 50-63). Hershey, PA: Information Science Publishing.
- Willis, J. M., & Cifuentes, L. (2004). Moving beyond the training environment to a vision of technology integration in the classroom curriculum: A case study. In J. J. Hirschbuhl & D. Bishop (Eds.), *Computers in education* (pp. 33-36). Guilfor, Coon: McGraw-Hill.
- Cifuentes, L., & Murphy, K. L. (2001). Promoting world citizenship: Cultural connections via telecommunications. In R. Nata (Ed.), *Progress in education* (pp. 101-131). Huntington, NY: Nova Science.
- Murphy, K. L., Cifuentes, L., & Bonham, L. A. (1997). Balancing teacher-learner control in computer conferencing. In Z. L. Berge and M. P. Collins (Eds.), *Wired together: The online classroom in K-12, Vol. III: Teacher education and professional development* (pp. 61-69). Cresskill, NJ: Hampton.
- Cifuentes, L., Murphy, K. L., **Segur, R., & Kodali, S**. (1995) Computer conferences for discussion and collaborative learning in teacher education. In R. F. Cornell & K. L. Murphy (Eds.), *An international survey of distance education and teacher training: From smoke signals to satellite II* (pp. 185-194). Orlando: University of Central Florida.

## Other Publications:

Cifuentes, L. (2018, January). Review of the book. [Review of the book *The Sage handbook of e-learning research*, by C. Haythornthwaite, R. Andrews, J. Fransman, & E. M. Meyers]. *International Review of Research in Open and Distributed Learning*, 19, 1.

- Cifuentes, L., & Vilbert, L. (May, 2014). Digital Literacy and Critical Thinking. In J. M. Spector (Ed.), *Encyclopedia of Educational Technology*. San Francisco: Sage.
- Cifuentes, L. (2010). The perfect online course [Review of the book *The perfect online course*, by Orellana, A., Hudgins, T. L., Simonson, M.]. *The American Journal of Distance education*, 24, 171-173. (Book Review).
- Cifuentes, L., **Merchant, Z., & Vural, O.** (2011). Save the world with Web 2.0. *Learning and Leading with Technology.* 38(3), 34-35.
- **Sweeney, D.,** & Cifuentes, L. (2010). Using Agile project management to enhance performance of instructional design teams. *Educational Technology* 50(4), 34-41.
- Cifuentes, L., **Bulu**, **S.**, Stough, L., Sharp, A., & **Resch**, **A.** (August, 2007). The Directory of Services. *Back in School*.
- Cifuentes, L., & Dylak, S. (2003, March). Association of Educational Communications and Technology Distance Learning. *Visual culture: An international telecommunications partnership*. Retrieved from listserv at http://www.Association for Educational Communications and Technology.org/Divisions/Ddseries2.asp (Webboard publication).
- Murphy, K. L., & Cifuentes, L. (2001) Using Web tools, collaborating, and learning online. *TechTrends*, 45(1), 28. (Invited Report).
- Cifuentes, L, & Murphy, K. L. (2000) Sharing art via videoconference between Mexico and Texas. *TechTrends*, 44(3), 52. (Invited Report).
- Cifuentes, L., & **Shih, Y. D**. (1999). Learning how to teach online: Preservice teaching experiences. *Journal of Online Learning*, 10(3), 17-19.
- Cifuentes, L., McKintosh K., & Douglas, J. (1997). What's wrong with this picture? Creating nonexamples in Adobe Photoshop. *Learning and Leading With Technology*, 25(2), 58-61.
- Cifuentes, L. (1997). Instructional technology for teaching and learning [Review of the book *Instructional technology for teaching and learning*, by Newby, T.]. *Educational Technology Research and Development*, 45(3), 118-120. (Book Review).
- Bonham, A, Murphy, K. L., & Cifuentes, L. (1995). *Constructing cultures in distance education*. In *Distance-Education.com*. Retrieved April 29<sup>th</sup>, 2005, from the World Wide Web: http://www.distance-educator.com/dnews/Article13463.phtml

# **Published Refereed Proceedings:**

- Cifuentes, L., Janney, A., & Suryavanshi, R. (2017). CBE: Build a degree. *Proceedings of the Distance Learning Administration Conference*, Jekyll Island, GA.
- Cifuentes, L., Park, S. W., & McQueen, J. (2015). Designing and developing a case-based MOOC to impact students' abilities to address ethical dilemmas.

  \*Proceedings of the International Association for Educational Communications and Technology annual conference, Indianapolis, IN.

Cifuentes, L. & Park, S. W. (2013). A microcollaboration for developing case-based eLearning modules. *Proceedings of the International Association for Educational Communications and Technology annual conference*, Anaheim, CA.

- Alvarez-Xochihua, O., Bettati, R., Cifuentes, L., & Mercer, R. (2011). A Mixed-initiative Intelligent Tutoring System Based on Learning from Demonstration. In *Proceedings of CSEDU* (1). Noordwijkerthout, The Netherlands. 333-339. SciTePress Digital Library: http://www.scitepress.org/DigitalLibrary Proceedings of the 3rd International Conference on Computer Supported Education ISBN 978-989-8425-49-2, Edited By Alexander Verbraeck, Delft University of Technology, Netherlands Markus Helfert, Dublin City University, Ireland José Cordeiro, Polytechnic Institute of Setúbal / INSTICC, Portugal, Boris Shishkov, IICREST, Bulgaria
- Cifuentes, L., Mercer, R., Alvarez, O., & Bettati, R. (Oct., 2009). A system for developing case-based learning environments. *Proceedings of the International Association for Educational Communications and Technology annual conference*, Louisville, KY.
- Wood, N., & Cifuentes, L., (Oct., 2009). Integrating virtual world spatial presence into constructivist learning environments. *Proceedings of the International Association for Educational Communications and Technology annual conference*, Louisville, KY.
- Sweeney, D., Cifuentes. (Oct., 2009). An Application of AGILE Project Management Theory to the Process of Instructional Design. *Proceedings of the International Association for Educational Communications and Technology annual conference*, Louisville, KY.
- Cifuentes, L., Bettati, R., Marti, W., Alvarez, O., & Mercer, R. (June, 2009a). Systematic design of a case-based learning environment. *Proceedings of the EdMedia annual conference*, Honolulu, HA.
- Wood, N. & Cifuentes, L. (2008). A virtual world for learning. In: M. Avgerinou & B. Griffin (Eds.), *Selected readings of the International Visual Literacy Association conference 2008: Engaging creativity and critical thinking*. Blacksburg, VA: International Visual Literacy Association. 205-210.
- Cifuentes, L., Maxwell, G., Bulu, S., Labby, S., Reese, J., and Broderick, B. (2009, Feb.). *Building a Learning Community for Technology Integration (Texas STAR)*. Proceedings for the Texas Computing in Education Association annual meeting, Austin TX, 1-9.
- Cifuentes, L., Carpenter, B. S., & Bulu, S. (May, 2007). *An online collaborative environment for sharing visual culture*. Proceedings for the 5<sup>th</sup> China Internet Research Conference, Texas A&M University, College Station, TX.
- Davis, T., Cifuentes, L., Denton, J., Beason, L., Columbus, Y. (2007, Feb.). Online and field-based teacher preparation, mentoring and supervision: Effects and impacts on teaching candidate's professional readiness. Proceedings for the Texas Computing in Education Association annual meeting, Austin TX, 29-39.
- Davis, S., Bogen, P., Cifuentes, L., Francisco-Revilla, L., Furuta, R., Hubbard, T., Karadkar, U. P., Pogue, D., Shipman, F. (2006, June). *Template-based authoring of educational artifacts*. Proceedings for the Joint Conference on Digital Libraries, Chapel Hill, NC., 242-243.

Kwon, S. Y. & Cifuentes, L. (2005). *Learning collaboratively or individually by constructing concept maps on computers*. In M. Simonson (Ed.), Annual Convention of the Association for Educational Communications and Technology, Research and Theory Division. Nova Southeastern University: Ft. Lauderdale, FL.

- Kwon, S. Y. & Cifuentes, L. (2005, Mar.). The comparative effect of individuallygenerated vs. collaboratively-generated concept mapping on science concept learning. Proceedings for the Annual International Conference of the Society for Information Technology and Teacher Education, Phoenix, AZ.
- Cifuentes, L., Green, M., & McNamara, J. (2004, Oct.). *How culturally responsive are school district websites to the Spanish speaking community?* In M. Simonson (Ed.), Annual Convention of the Association for Educational Communications and Technology, Research and Theory Division. Nova Southeastern University: Ft. Lauderdale, FL.
- Hsieh, Y. C., & Cifuentes, L. (2003). The effect of the use of student-generated visualization as a study strategy for middle school science concept learning, Proceedings for the Annual International Conference of the Society for Information Technology and Teacher Education, Albuquerque, NM.
- Cifuentes, L., & Hsieh, Y.C. (2001). *Visualization for construction of meaning during study time*. In M. Crawford & M. Simonson (Eds.), Annual Convention of the Association for Educational Communications and Technology, Research and Theory Division. Nova Southeastern University: Ft. Lauderdale, FL.
- Cifuentes, L., & Dylak, S. (2001). *Images of United States culture from Polish and U.S. perspectives: A telecommunications partnership.* In M. Crawford & M. Simonson (Eds.), Annual Convention of the Association for Educational Communications and Technology, Research and Theory Division. Nova Southeastern University: Ft. Lauderdale, FL.
- Murphy, K. L., Cifuentes, L., & Shih, Y-C. (2001). *Online collaborative documents for research and coursework*. In M. Crawford & M. Simonson (Eds.), Annual convention of the Association for Educational Communications and Technology, Research and Theory Division (pp. 298-302). Nova Southeastern University: Ft. Lauderdale, FL.
- Willis, J. M., & Cifuentes, L. (2001). Moving beyond the training classroom to a vision of technology integration in the classroom curriculum. *Proceedings of the Annual Convention of the Association for Educational Communications and Technology, Research and Theory.* Nova Southeastern University: Ft. Lauderdale, FL.
- Cifuentes, L., & Hsieh, Y.C. (2000). *Concept learning through image processing*. Paper presented for the Association of Educational Technology National Convention, Denver, CO.
- Shih, D. Y., & Cifuentes, L. (2000). *Online ESL learning: An authentic contact*. Paper presented for the International Conference on Computers in Education. Taipei, Taiwan.
- Cifuentes, L., & Murphy, K. L. (2000). Murals: Artifacts from an international telecommunications project. *Proceedings of the Annual Convention of the Association for Educational Communications and Technology, Research and Theory Division*. NOVA University: Ft. Lauderdale, FL

Murphy, K. L., & Cifuentes, L. (1999). Exploring conceptions of educational technology between France and Texas. In B. Collis & R. Oliver (Eds.), *Proceedings of ED-MEDIA 99: World Conference on Educational Multimedia/hypermedia and telecommunication: Vol. 1.* (pp. 616-621). Charlottesville, VA: Association for the Advancement of Computers in Education. [also on CD-ROM]

- Cifuentes, L., Davis, T., Jolly, D., Klingelhoffer, P., & Metcalf, T. (1999). *The model classroom: Helping educators envision the future*. Proceedings of the 6<sup>th</sup> Annual Distance Education Conferences: Learn Virtually...Anywhere (pp.43-44). College Station: Texas A&M University, Center for Distance Learning Research. San Antonio, TX.
- Cifuentes, L., & Murphy, K. L. (1999). *International team teaching: A partnership between Mexico and Texas*. Annual Convention of the Association for Educational Communications and Technology, Research and Theory Division. NOVA University: Ft. Lauderdale, FL.
- Cifuentes, L., & Shih, Y.D. (1998). *Videoconferencing experiences: A comparison*. Proceedings of the IASTED International Conference Computers and Advanced Technology in Education (pp. 47-50). Cancun, Mexico: IASTED.
- Cifuentes, L., & Shih, Y. D. (1998). *Online teaching internationally*.

  Telecommunications and Multimedia in Education, New Orleans, LA. [on CD-Rom]
- Cifuentes, L., Murphy, K. L., & Davis, T. (1998) *Cultural connections: Crossing international borders*. Proceedings for Global Learning in the 21<sup>st</sup> Century. Copenhagen, Denmark.
- Cifuentes, L., & Shih, D. Y. (1998). The rewards of videoconferencing: The Texas technology connection. *The journal of the Texas association for educational technology, proceedings edition*, (5)1, pp.41-42.
- Cifuentes, L., Murphy, K. L, & Davis, T. (1998). *Cultural connections: Promoting self-esteem, achievement, and multicultural understanding through distance learning*. Annual Convention of the Association for Educational Communications and Technology, Research and Theory Division. Ames: Iowa State University.
- Cifuentes, L., & Hughey, J. (1998, Feb.). *Computer conferencing and multiple intelligences: Effects on expository writing*. Annual Convention of the Association for Educational Communications and Technology, Research and Theory Division. Ames: Iowa State University.
- Cifuentes, L., Murphy, K. L., Davis, T., Gonzales, E., & Edmundson, C. (1997). *Cultural connections: A model for K-12 videoconferencing*. Proceedings of the Conference on Distance Teaching and Learning (pp. 33-35). Madison, WI.
- Cifuentes, L., Murphy, K. L., & Clark, S. (1997). Promoting multicultural understanding through a distance learning community. In T. Muldner & T. C. Reeves (Eds.), *Educational Multimedia/hypermedia and Telecommunications: Vol. 1.* (pp. 200-204). Charlottesville, VA: Association for the Advancement of Computers in Education.
- Cifuentes, L., Beller, C.; Lamb, C., & James, R.K. (1997). Enhanced learning with desktop videoconferencing. *Proceedings of ED-MEDIA/ED-TELECOM '97: World conference on Educational Multimedia and Hypermedia* (pp. 194-199). Calgary, Canada.

Shih, Yu-Chih Doris, Murphy, K. L., & Cifuentes, L. (1996-7). ISD did a great job in the design of a videoconference! *Select Conference Proceedings of the Texas Technology Connection* (p. 23). Austin, TX.

- Cifuentes, L., Metcalf, T., Davis, T., & Gonzales, E. (1997). Cultural connections: A multimedia distance learning project. *Proceedings of the Annual Distance Education Conferences* (pp.33-35). Corpus Christi, TX.
- Cifuentes, L., Metcalf, T., Webb-Johnson, G., Murphy, K., & Davis, T. (1996). Walk the footsteps of a stranger: Learning things you never knew you never knew. Proceedings of ED-MEDIA/ED-TELECOM '96: World Conference on Educational Multimedia and Hypermedia, Boston, MA. (pp. 68-73). Charlottesville, VA: Association for the Advancement of Computers in Education) Reprinted in— Computers in the social studies, 5(2).
- Murphy, K.L., & Cifuentes, L. (1996). Accessing and disseminating instruction on the Internet. *Proceedings of the Technology and Teacher Education Annual* (pp. 524-527). San Antonio, Texas.
- Cifuentes, L., Metcalf, T., & Webb-Johnson, G. (1996). Personal growth through multimedia development. *Proceedings of the Annual Distance Education Conferences* (pp.47-51). Dallas, TX.
- Bonham, A., Cifuentes, L., & Murphy, K.L. (1995). Constructing cultures in distance education. *Proceedings of the Society for Information Technology and Teacher Education* (pp. 614-617). Needham Heights, MA: Allyn and Bacon.
- Murphy, K. L., Cifuentes, L., Mahoney, S. E., Yakimovicz, A., Kodali, S., & Segur, R. (1995). Initiation rites into CMC: A collaboration between preservice and practicing teachers. *Proceedings of the Annual Distance Education Conference* (pp. 103-112). Dallas, TX.

## **Dissertation:**

Cifuentes, L. (1991) *The effects of instruction in visualization as a study strategy*. Unpublished doctoral dissertation, University of North Carolina, Chapel Hill.

## **HONORS AND AWARDS**

- Doctoral Student, Jaime Mcqueen, (2016) Pathways first place poster Texas State 3 MT Symposium.
- Doctoral Student, Jaime McQueen, (2016) third place 3 MT Presentation, Texas A&M University- Corpus Christi.
- Inducted in Phi Kappa Phi (2015).
- Outstanding ETR&D Development Reviewer Award, Journal of Educational Technology, Research, and Development, Association for Educational Communications and Technology, Anaheim, CA. (Oct., 2013).
- Appreciation Award, College of Nursing and Health Sciences for contributions to the success of the eLine Military Program, Texas A&M University- Corpus Christi. (2013).

Doctoral Student, Zahira Merchant, Robert Gagne Award for Outstanding Research as a Graduate Student, Association of Educational Communications and Technology, (2012).

- Doctoral Student working on my NSF funded project, Omar Alvarez-Xochihua, Outstanding Practice by a Student of Educational Technology in an International Setting Award, Association of Educational Communications and Technology, (2012).
- International Division Distinguished Service Award, Association of Educational Communications and Technology, (2010).
- Visiting Scientist, awarded by the Scientific and Technological Research Council of Turkey (TUBITAK) and Scientific Human Resources Development (BIDEB) to give presentations in three of Turkey's universities: Bahcesehir University in Istanbul; Anadolu University in Eskishehir; and Middle East Technical University in Ankara. Approximately \$5,000. Fall, 2010.
- Affiliated member of Madison Who's Who, 2010.
- International Division Presidential Service Award, Association of Educational Communications and Technology, (2008).
- Doctoral student, Chris Duke. First place award in the Texas A&M University Student Research Week, College Station, TX. \$125. Spring, 2007.
- Doctoral student, SoYoung Kwon, 1 of 15 students to receive the International Education Fee Scholarship (\$1,000). Texas A&M University, Spring, 2005.
- Doctoral student, Yi-Chuan Jane Hsieh, received the Overall Departmental Award for the Educational Research Exchange for her doctoral study, A Cross-Cultural Study on the Effect of the Use of Student-Generated Visualization as a Study Strategy for Middle School Science Concept Learning; Educational Psychology, Texas A&M University, (2003). \$200.00.
- Montague Center for Teaching Excellence Scholars Award (2000-2001). \$5,000.00.
- Alcoa Scholars in International Excellence from the Office of International Coordination at Texas A&M University, (1999). \$3,000.00.
- Phi Beta Delta Honor Society for International Scholars, Inducted November, (1998).
- Certificate of Research Achievement, Center for the Study and Implementation of Collaborative Learning Communities. Texas A&M University. Cifuentes, L. & Murphy, K. L. Distance Conference to Support Personal Growth Through Multimedia Development, (1996).

## FUNDED GRANT PROPOSALS AUTHORED OR EFFORT SPENT

# External

- Cifuentes, L. & Bridges, D. (Sept., 2016). Texas Affordable Baccalaureate Expansion Grant Program; *Competency-Based Education degree in Mechanical Engineering Technology*. Texas Higher Education Coordinating Board. \$170,000.
- Cifuentes, L. (Oct. 2012). National Science Foundation Award 1237879: Collaborative Research: Genomics & Society Exploring Ethics, Impacts and Consequences of Technological Advances. Award amount \$108,909; period: Start and end dates: Oct. 2012- Sept. 2015. 6% effort per year.
- Bettati, R., Cifuentes, L., & Marti, W. (2010). Enhancement of the Web Access Exercise

- System for Network Engineering. Lockheed Martin. \$93,000.
- Sharp, A. & Cifuentes, L. (2010). Enhancement of TAMU Directory of Community Resources to increase usability. Department of Aging and Disability Services. \$25,263.
- Benz, M. R., Cifuentes, L. D., & Sharp, A. (2008). Enhancement of TAMU Directory of Community Resources to Accommodate Incorportation of DADS Autism Service Provider Information. Department of Aging and Disability Services. \$24,484.
- Cifuentes, L., Bettati, R., Almes, G., and Marti, W. (2008-2010). National Science Foundation award 0636424; Virtual Tools for Expanding the Cyber Horizon. Award amount \$999,382; period: Start and end dates: May 2008-April 2010; 12% effort per year.
- Scheurich, J. & Cifuentes, L. (Fall 2007-June 2009). Professional Development for Schools, Teachers, Administrators, and Regions (STAR) Grant Program. Somerville ISD. Texas Education Agency. \$436,000; 12% effort for 2 years.
- Cifuentes, L. Antigua and Barbuda Coastal and Marine Ecosystem Management (Fall, 2006-Summer, 2009). R. Allen Stanford, \$900,000 per year, 12% effort of my time per year as PI for Capacity Building through Higher Education (\$28,994.92 per year, 2006- 2009).
- Scheurich, J. (Fall 2006-Fall 2007). North Texas-STEM. Funded by the Texas Education Agency. 12% effort per year for working with Dallas ISD on technology integration to support STEM learning.
- Benz, M. Center on Disability and Development, Texas A&M. (October, 2006- Fall, 2011). Funded by the U.S. Dept. of Education Administration on Developmental Disabilities, \$2,200,000 distributed over 5 years, I worked on the project for 12% per year.
- Cifuentes, L., Bednarz, S., & Nader, R. (Summer, 2004). Department of Education, Fulbright Group Project. *Seminar on Chinese History, Geography, and Ethnic Culture*. \$64,000.
- Cifuentes, L. (2002). Verizon Technology Implementation Project. (Vtip). \$60,000.00.
- Jolly, D., Parker, D., Stuessy, C., Cifuentes, L., & Smith, B. (2001). *Intel Teach to the Future for Preservice Teachers*. Funding for training and laptop computers for technology integration in preservice teacher training. Intel. \$30,000.00.
- James, R., Lamb, C., Householder, D., & Cifuentes, L. (1998). To support project *Gtech II* currently *Vtip*. Verizon, Fall 1998-2001. \$180,000.00 over three years.
- Davis, T., Ham, R., & Cifuentes, L. (1999). Microsoft Corporation. \$30,000.00.
- Cifuentes, L. (1997). VTEL Corporation. *Marketing Documentation for Cultural Connections*. \$2,500.00.
- Cifuentes, L., & Murphy, K. L. (1994). Southwestern Bell grant, *Using* telecommunications to support school restructuring: The partnership for global learning through telecommunications. \$10,000.00.

# University

- Cifuentes, L. and Marti, W. (2005). Associate Vice President for Research, Texas A&M University, Support for evaluation of the Virtual Network Engineering Laboratory, \$1,500.
- Cifuentes, L. (2004) College of Education, Texas A&M University travel grant, \$750.00.

Oliva, M. and Cifuentes L. (2004). Associate Vice President for Research, Texas A&M University, Travel Award, \$1,300.00.

- Cifuentes, L. (2001) International Center, Texas A&M University "International Curriculum Development Grant," \$400.00.
- Cifuentes, L. (2001) College of Education, Texas A&M University travel grant, \$500.00.
- Stricker, A. (PI) with Denton, J., Zellner, R., Murphy, K. L., & Cifuentes, L. (1999) College of Education proposal to offer distance-delivered Educational Technology Master of Education Degree. Supported one graduate student under my supervision 1/4 time for the year 1999-2000. \$150,000.00.
- Cifuentes, L. (2000, July). *Learning in online courses*. Proposal submitted to the College of Education Research Enhancement Program, Texas A&M University \$475.00.
- Cifuentes, L., & Murphy, K. L. (1999). College of Education, Texas A&M University, Seed Grant. *Cultural Connections*. \$3,937.00.
- Cifuentes, L. (2000). College of Education, Texas A&M University Research Enhancement Grant, *Funding for qualitative data analysis software*. \$475.00.
- Cifuentes, L. (1999) College of Education, Texas A&M University. Travel grant. \$500.00.
- Cifuentes, L., Foster-Harrison, E., & Shumate, A. (1999). *Student Success Through Telecommunications*, COE middle school funding with Somerville Middle School. \$15,000.00.
- Scott, M., Campbell, L., & Cifuentes, L. (1998). ELIP Web-based Course Materials for Oceanography 252. \$7,000.00.
- Murphy, K., & Cifuentes, L. (1997). Center for the Study and Implementation of Collaborative Learning Communities. *Cultural connections: An Expanded Learning Community*. \$5,000.00.
- Murphy, K., & Cifuentes, L. (1996). Sid Richardson/Southwestern Bell Mini-Grant to the College of Education. *Annual distance conference and consortium support: Cultural connections.* \$7,722.00.
- Murphy, K., & Cifuentes, L. (1995). Sid Richardson/Southwestern Bell Mini-Grant to the College of Education. A distance conference to support personal growth through multimedia development: A university/school partnership. \$4,225.13.
- Cifuentes, L. (1995). Texas Education Collaborative professional development grant. \$500.00.
- Murphy, K., & Cifuentes, L. (1995). College of Education Research Grant, *Effects of computer conferencing on content and organization in expository writing*, \$500.00.
- Cifuentes, L. (1993). Texas Education Collaborative grant to provide pre-service teachers with materials for development of instructional software, \$3,600.00

#### REFEREED CONFERENCE PRESENTATIONS

## **National & International**

Cifuentes, L., Suryavanshi, R., Janney, A., (2018). *Promoting use of an LMS to provide formative feedback to students*. A poster session for The Annual International

- Conference of the Association for Educational Communications and Technology, Kansas City, MO.
- Cifuentes, L., Janney, A. (June, 2018). *Universal Adoption of the LMS Grade Center for Student Feedback*. A concurrent session for the Distance Learning Administration annual conference, Jekyll Island, GA.
- Suryavanshi, R., Cifuentes, L., Janney, A., (2018). Determining and Reporting Students' Progress Toward Competence at Course and Program Levels. *Fast track to Success Leveraging Innovation in Higher Ed Conference*. 2018, Austin, TX.
- McQueen, J. & Cifuentes, L. (Nov. 2017) *The Effects of Biology Lab Delivery Mode on Academic Achievement in College Biology*. A concurrent session for The Annual International Conference of the Association for Educational Communications and Technology, Jacksonville, FL.
- Cifuentes, L., Suryavanshi, R. & Janney, A., (June, 2017). Inaugural conference of the Institute for Competency-based Education and the Competency-based Education Consortium. Fast Track for Success: Expanding Competency-Based Education Across Texas. *Building ARCS for CBE: Motivation in Instructors*. Austin, TX.
- Cifuentes, L. (June, 2017). *CBE: Build a degree*. A concurrent session for the Distance Learning Administration annual conference, Jekyll Island, GA.
- Suryavanshi, R., Cifuentes, L. (March 2017). A Blackboard Tool to Support Competency Based Education. *Texas Distance Learning Association*, 2017. Galveston, TX.
- Cifuentes, L., Suryavanshi, R., Janney, A., (March 2017). Design and Development Process for Building a CBE Degree. *Texas Distance Learning Association*, 2017. Galveston, TX.
- Cifuentes, L., Janney, A., Suryavanshi, R. (February 2017). Our process for building a CBE Degree. *The Texas A&M University System Technology Summit*, 2017. Galveston, TX.
- Cifuentes, L., Suryavanshi, R., & Janney, A. (Oct., 2016). Avoidance and adoption motivation in instructors' use of online student supports and in administrators' support of growth in online programming. A concurrent session for The Annual International Conference of the Association for Educational Communications and Technology, Las Vegas, NV.
- Pina, A., Cifuentes, L., Huett, J., Gregg, A. (Oct., 2016). *Administering online programs:*What the e-learning leader needs to know: A panel discussion and exchange. A

  panel discussion for the International Association for Educational

  Communications and Technology annual conference, Las Vegas, NV.
- Johari, A., Doyle, B, Tu, C., Wong, A, Cornell, R. A., Cifuentes, L., Bradshaw, A. C., Donaldson, A. (2016). *Socratic seminar: An international forum on Socratic teaching*. A concurrent session for the International Association for Educational Communications and Technology annual conference, Las Vega, NV.
- Pina, A. A., Huett, J., Cifuentes, L. (June, 2016). What the e-Learning Leader Needs to Know: Advice for Administrators. A fishbowl discussion for the Distance Learning Administration annual conference, Jekyl Island, GA.
- Cifuentes, L. (June, 2016). *Motivation in administrators and instructors to provide online offerings*. A concurrent session for the Distance Learning Administration annual conference, Jekyl Island, GA.

Cifuentes, L., Park, S.W., & McQueen, J. (Oct., 2015). *Designing and developing a case-based MOOC to impact students' abilities to address ethical dilemmas*. A concurrent session for the International Association for Educational Communications and Technology annual conference, Indianapolis, IN.

- Belland, B., Cifuentes, L., Merrill, M. D., Hodges, C., Smaldino, S., Butler, R. P., Gibbons, A., Ifenthaler, D. (Oct., 2015). *Instructional design teachers forum on ethics in instructional design*. A panel session for the International Association for Educational Communications and Technology annual conference, Indianapolis, IN.
- Pina, A., Cifuentes, L., Huett, J., Walker, V. (Oct., 2015). *Leading and managing e-Learning in Higher Education: A discussion and exchange*. A panel discussion for the International Association for Educational Communications and Technology annual conference, Indianapolis, IN.
- Doyle, R., Johari, A., Tu, C., Wang, C., Bradshaw, A. C., Cifuentes, L., Thomas, M. K., Wang, X., Donaldson, A. (Oct., 2015). *Socratic Seminar: An international forum on Socratic teaching*. A seminar for the International Association for Educational Communications and Technology annual conference, Indianapolis, IN.
- Johari, A., Doyle, B, Tu, C., Wong, A, Cornell, R. A., Cifuentes, L., Bradshaw, A. C., Donaldson, A. (2014). *Socratic seminar: An international forum on Socratic teaching*. A concurrent session for the International Association for Educational Communications and Technology annual conference, Jacksonville, FL.
- Sharp, K. & Cifuentes, L. (2014). Engaging learners in thought-provoking conversations about scientific advancements: A novel instructional design model. 2014 Ocean Sciences Meeting of The Association for Sciences in Limnology and Oceanography, The American Geophysical Union, and The Oceanography Society, Honolulu, Hawaii.
- Cifuentes, L., & Park, S. W. (2013). A micro-collaboration for developing case-based elearning modules. A concurrent session for the International Association for Educational Communications and Technology annual conference, Anaheim, CA.
- Cifuentes, L. (2013). Engaging families in interactive learning experiences with virtual environmental systems. A roundtable session for the International Association for Educational Communications and Technology annual conference, Anaheim, CA.
- Palmer, C., Cifuentes, L., Park, S.W., Kasperbauer, T.J., & Riggs, P. K. (2013) *Genomics & society: Exploring ethics, impacts, and consequences of technological advances.* Poster presented at the Ethics Education in Science & Engineering Principal Investigator Meeting, National Science Foundation, Arlington, VA.
- Alvarez, O; Bettati, R.; Cifuentes, L. & Mercer, R. (2011). *A mixed-initiative intelligent tutoring system based on learning from demonstration*. A concurrent session presented at the International Conference on Computer Supported Education.
- Bettati, R. Cifuentes, L., Marti, W., Mercer, R., Ahn, Y., Yadav, G. & Alvarez, O. (2010). *Cyber-defense training in the real Design principles and architecture of the VNEL cyber-training platform.* 2nd International Conference on Computer Supported Education (CSEDU 2010)
- Cifuentes, L., Alvarez, O., Oren, M., Kurucay, M., Mercer, R., & Bettati, R. (2010). The effects of a case-based learning environment on structured and ill-structured

*problem solving*. A concurrent session for the International Association for Educational Communications and Technology annual conference, Anaheim, CA.

- Merchant, Z., & Cifuentes, L. (2010) *The Contribution of Second Life Affordances to Five Instructors' Course Designs*. A concurrent session for the International Association for Educational Communications and Technology annual conference, Anaheim, CA.
- Cifuentes, L., Alvarez, O., Oren, M., Kurucay, M., Mercer, R., & Bettati, R. (2010). *A Model for Developing Online Case-based Learning*. A concurrent session for the International Conference on Educational Media, Eskisehir, Turkey.
- Bettati, R., Alvarez, O., Cifuentes, L., Mercer, R., & Ahn, Y. (April, 2010). *Cyber-Defense Training in the Real: Design Principles and Architecture of the VTECH Cyber-Training Platform*. CSEDU- 2nd International Conference on Computer Supported Education, Valencia, Spain.
- Cifuentes, L., Sharp, A., Bulu, S., & Mireles, G. (2009). *User community maintenance of a Web 2.0 Environment*. A concurrent session for the International Association for Educational Communications and Technology annual conference, Louisville, KY.
- Cifuentes, L., Alvarez, O., Mercer, R., & Bettati, R. (2009). A system for developing case-based learning environments. A concurrent session for the International Association for Educational Communications and Technology annual conference, Louisville, KY.
- Sweeney, D., & Cifuentes, L. (2009). An Application of Agile Project Management Theory to the Process of Instructional Design. A concurrent session for the International Association for Educational Communications and Technology annual conference, Louisville, KY.
- Bulu, T., & Cifuentes, L. (2009). *Intercultural E-CoMentoring experiences: The case study*. A concurrent session for the International Association for Educational Communications and Technology annual conference, Louisville, KY.
- Columbus, Y. & Cifuentes, L. (2009). A case for stealth educational games. Roundtable session at the International Association for Educational Communications and Technology annual conference, Louisville, KY.
- Wood, N., & Cifuentes, L. (2009). *Integrating spatial presence in virtual learning environments for constructivist learning*. Reflective Paper for the International Association for Educational Communications and Technology annual conference, Louisville, KY.
- Cifuentes, L., Marti, W., Alvarez, O., Mercer, R., & Scapara, J. (June, 2009). *Systematic design of a case-based learning environment*. A poster session and demonstration for the EdMedia annual conference, Honolulu, HA.
- Cifuentes, L., Edwards, J. & Alvarez, O. (2009). Surface learning and chaos or deep learning and self-regulation? Learning in Web 2.0 environments. A Concurrent Session at the American Educational Research Association Meeting, San Diego, CA.
- Cifuentes, L., Maxwell, G. & Bulu, S. (2009). *Technology integration through learning community*. A Concurrent Session at the American Educational Research Association Meeting, San Diego, CA.

Cifuentes, L., Carpenter, S., & Bulu, S. (2008, Nov.). *Learning visual culture and literacy in an online image gallery*. A concurrent session for the International Association for Educational Communications and Technology, Orlando, FL.

- Cifuentes, L., Sharp, A., Benz, M., Bulu, S., and Stough, L. (2008, Nov.). *Designing a wiki for quick, quick gathering, managing, and dissemination of instruction.* A poster session for the International Association for Educational Communications and Technology, Orlando, FL.
- Cifuentes, L., & Wood, N. (2008). A virtual world for learning unity, contrast, and emphasis in instructional message design. International Visual Literacy Conference, Blacksburg, VA.
- Eslami, Z.; Liu, C. N.; & Cifuentes, L. (2008). Teaching the English rules of politeness on-line: A telecommunication project between Taiwanese EFL learners and graduate students in the USA. IMCL2008 Conference, Oman, Jordan.
- Cifuentes, L., Bulu, S., & Carpenter, B. S., (Sept, 2007). *Sharing visual culture in an online photo gallery*. A concurrent session for the International Council for Educational Media annual conference, Nicosea, Cyprus.
- Cifuentes, L., Carpenter, B. S., & Bulu, S. (May, 2007). *An online collaborative environment for sharing visual culture*. A concurrent session for the 5<sup>th</sup> China Internet Research Conference, College Station, TX.
- Kwon, S.Y., & Cifuentes, L. (2007, Mar.). *Implementing a middle school science class using concept mapping as a cognitive tool.* A concurrent session for the Annual International Conference of the Society for Information Technology and Teacher Education, San Antonio, TX.
- Liu, C. J., Eslami-Rasekh, Z., & Cifuentes, L. (2007, Mar.). Learning pragmatics through Computer-Mediated-Communication. Research Paper Presentation at the 17<sup>th</sup> International Conference on Pragmatics & Language Learning, Hawaii.
- Cifuentes, L, Xochihua, O, Marti, W., Mendoza, N., & Chen, W. (2006, Oct.). *Transferability of learning objects across cultures: Design considerations.* A concurrent session for the International Association for Educational Communications and Technology, Dallas, TX.
- Kwon, S.Y., & Cifuentes, L. (2006, Oct.). A comparison of individually versus collaboratively generated computer-based concept mapping. A concurrent session for the International Association for Educational Communications and Technology, Dallas, TX.
- Liu, J., Hsieh, Y.C., Raseck, Z., & Cifuentes, L. (2006, Oct.). From Theory into Practice: An on-line learning experience between Taiwanese EFL college students and their Texas partners. A concurrent session for the International Association for Educational Communications and Technology, Dallas, TX.
- Cifuentes, L., & Ozel, S. (2006, June). *Designing instruction for international learners*. A concurrent session for the National Educational Computing Conference of the International Society for Technology in Education, San Diego, CA.
- Green, M.B. & Cifuentes, L. (2006, April.) *Online \follow-up to professional development for Texas school librarians: Effects on task completion.* A roundtable for the American Educational Research Association, San Francisco, CA.

Cifuentes, L., Mendoza, N., Shen, W., Marti, W. (2005, Oct.) *Culturally responsive* design of the international virtual network engineering laboratory. A round table session for the International Association for Educational Communications and Technology, Orlando, FL.

- Hsieh, Y.C. & Cifuentes, L. (2005, Oct.) A Cross-Media and cross-cultural study on the effect of student-generated visualization as a study strategy. A concurrent session for the International Association for Educational Communications and Technology, Orlando, FL.
- Green, M.B. & Cifuentes, L. (2005, Oct.) *Online \follow-up to professional development for Texas school librarians: The value of a collaborative learning environment.* A concurrent session for the International Association for Educational Communications and Technology, Orlando, FL.
- Kwon, S. Y. & Cifuentes, L. (2005, Mar.). *The comparative effect of individually-generated vs. collaboratively-generated concept mapping on science concept learning.* A concurrent session for the Annual International Conference of the Society for Information Technology and Teacher Education, Phoenix, AZ.
- Oliva, M. & Cifuentes, L. (2005, Feb.). *Priming the college pump: Culturally-specific approaches for working with Latino parents*. American Association for Higher Education National Conference on Higher Education. Atlanta, GA.
- Cifuentes, L., Green, M., & McNamara, J. (2005, April). *Criteria for evaluating culturally responsiveness in public school district websites*. A concurrent session for the American Educational Research Association, Montreal, Canada.
- Cifuentes, L., Green, M., & McNamara, J. (2004, Oct.). *How culturally responsive are school district websites to the Spanish speaking community?* A concurrent session for the International Association for Educational Communications and Technology, Chicago, Ill.
- Hsieh, Y. C., & Cifuentes, L. (2003, Oct.). A cross-cultural study on the effect of the use of student-generated visualization as a study strategy for middle school science concept learning. A roundtable session for the International Association for Educational Communications and Technology, Anaheim, CA.
- Cifuentes, L. & Arslanyilmaz, A. (2003, Oct.). *Barriers and supports of middle-school telecollaboration*. A concurrent session for the International Association for Educational Communications and Technology, Anaheim, CA.
- Cifuentes, L. & Dylak, S. (2003, Oct.). *Trigger visuals for cross-cultural online learning*. A concurrent session for the International Association for Educational Communications and Technology, Anaheim, CA.
- Hsieh, Y. C. & Cifuentes, L. (2003, March). The effect of the use of student-generated visualization as a study strategy for middle school science concept learning. Conference of the Society for Information Technology in Education, Albuquerque, NM.
- Cifuentes, L. & Arslanyilmaz, A. (2003, January). *Barriers and supports of K-12 telecollaboration*. Tenth Annual Distance Education Conference, Austin, TX.
- Cifuentes, L. & Dylak, S. (2003, January). *Visual culture: An international telecommunications partnership*. Tenth Annual Distance Education Conference, Austin, TX.

Cifuentes, L., Susan Pedersen, & Williams, D. (2002, November) *VizIt: A visualization tool to scaffold learning*. Annual Convention of the Association of Educational Communications and Technology, Dallas, TX.

- Cifuentes, L. & Aguera, A. (April, 2002). *Transnational experiences in distance education*. Meeting of the Corporacion Universitaria para el Desarrollo de Internet: Internet 2-Mexico, Tampico, Mexico.
- Willis, J. & Cifuentes, L. (2002, April). *Moving beyond the training environment to a vision of technology integration in the classroom curriculum: A case study.* A paper presented for the 2002 American Educational Research Association, New Orleans, LA.
- Willis, J. & Cifuentes, L. (2002, March). Training teachers to integrate technology into the classroom curriculum: Online versus face-to-face course delivery. Society for Information Technology & Teacher Education, 13<sup>th</sup> International Conference, Nashville, TN.
- Cifuentes, L., & Hsieh, Y. C. (2001, October) *Visualization for construction of meaning during study time*. Association of Educational Communications and Technology, Annual Conference, Atlanta, GA.
- Cifuentes, L., & Dylak, S. (2001, October) *Images of United States culture from Polish and U.S. perspectives: A telecommunications partnership*. Association of Educational Communications and Technology, Annual Conference, Atlanta, GA.
- Murphy, K. L., Cifuentes, L., & Shih, Y. C. D. (2001, October) *Online collaborative documents for research and coursework*. Association of Educational Communications and Technology, Annual Conference, Atlanta, GA.
- Willis, J., & Cifuentes, L. (2001, October) Moving beyond the training classroom to a vision of technology integration in the classroom: Implications for practice.
  Association of Educational Communications and Technology, Annual Conference, Atlanta, GA.
- Shih, D. Y., & Cifuentes, L., (2000, November). *Online ESL learning: An authentic contact*. A paper presented for the International Conference on Computers in Education, Taipei, Taiwan.
- Cifuentes, L., & Hsieh, Y.C. (2000, October). *Concept learning through image processing*. A paper presented for the 2000 Association of Educational Communications and Technology National Convention, Denver, CO.
- Murphy, K.L.; & Cifuentes, L. (2000, October). *Using web tools, collaborating, and learning online*. A paper presented for the 2000 Association of Educational Communications and Technology National Convention, Denver, CO.
- Cifuentes, L., & Murphy, K.L. (2000, October). *Images of a Mexican/Texan telecommunications partnership: An arts-based case study*. A paper presented for the 2000 American Educational Research Association, New Orleans, LA.
- Murphy, K.L., & Cifuentes, L. (2000, April). *Electronic learning environments: Implications for researchers and learners: Learning to be virtual in a web-based course: A case study.* A paper presented for the 2000 American Educational Research Association, New Orleans, LA.
- Shih, D. Y., & Cifuentes, L., (2000, April). *Language learning via telecommunications*. A paper presented for the American Educational Research Association, New Orleans, LA.

Cifuentes, L., & Shih, D. Y. (2000, February). *Language through telecommunications*. A paper presented for the Association of Educational Communications and Technology National Convention, Long Beach, CA.

- Cifuentes, L. & Peter, D. (2000, January). *Rubrics for assessment and evaluation of distance learning*. Seventh Annual Distance Education Conference, Austin, TX.
- Cifuentes, L., & Shih, D. Y. (1999, April). *Teaching and learning across the Pacific via telecommunications*. A paper presented for the American Educational Research Association, Montreal, Canada.
- Cifuentes, L., Bailey, M., James, R.K., Householder, D., & Lamb, C.E. (1999, October) *Project GTECH*. Mathematics/Science and Education Technology Conference, San Antonio, TX: Association for the Advancement of Computers in Education.
- Cifuentes, L., & Murphy, K. (1999, February). *International team teaching: A partnership between Mexico and Texas*. A paper presented for the Association of Educational Technology National Convention, Houston, TX.
- Zellner, R., Talley, R., & Cifuentes, L. (1999, February). *Electronic support systems for student teachers*. A concurrent session for the Association of Educational Communications and Technology National Convention, Houston, TX.
- Cifuentes, L., & Shih, Y. D. (1999, February). *Preparation for on-line teaching*. A concurrent session for the Association of Educational Communications and Technology National Convention, Houston, TX.
- Chandramohan, G, & Cifuentes, L. (1999, February). *A desktop videoconferencing tutorial*. A roundtable session for the Association of Educational Communications and Technology National Convention, Houston, TX.
- Cifuentes, L., Davis, T., Jolly, D., Klingelhoffer, P., & Metcalf, T., (1999, January). *The model classroom: Helping educators envision the future*. A demonstration at the Distance Learning Conference, San Antonio, TX.
- Cifuentes, L., & Shih, Y. D. (1998, October). *Online teaching internationally*. Concurrent Session for the Tel Ed '98 Conference of the International Society for Technology in Education, New Orleans, LA.
- Cifuentes, L., & Shih, D. Y. (1998, June). *Videoconferencing experiences: A comparison*. Paper presented for Computing and Advanced Technologies in Education of The International Association of Science and Technology for Development, Cancun, MX.
- Cifuentes, L., Murphy, K. L., & Davis, T. (1998, February). *Promoting self-esteem, achievement, and multicultural understanding through distance learning*. Paper presented for The Association of Educational Communications and Technology Conference, St. Louis, MO.
- Cifuentes, L., & Hughey, J. (1998, February). *Computer conferencing and multiple intelligences: Effects on expository writing*. Paper presented for The Association of Educational Communications and Technology Conference, St. Louis, MO.
- Cifuentes, L., Metcalf, T., Jolly, D., Hutchison, D., Davis, T., Ray, L. Bergland, J., Klinglehoffer, P., & Parmalee, H. (1998, January). *A 6-12 model technology classroom*. Paper presented for the Fifth Annual Distance Education Conference, Austin, TX.

Cifuentes, L., Murphy, K. L., Davis, T., Gonzales, E., & Edmundson, C. (1997, August). *Cultural connections: A model for K-12 videoconferencing*. Paper presented at the Conference on Distance Teaching and Learning, Madison, Wisconsin.

- Cifuentes, L., Beller, C., Lamb, C., & James, R. K. (1997, June). *Enhanced learning with desktop videoconferencing*. Paper presented at the International EDMEDIA-EDTELECOM Conference, Calgary, Canada.
- Cifuentes, L., Murphy, K. L., & Clark, S. (1997, June). *Promoting multicultural understanding through a distance learning community*. Paper presented at the International EDMEDIA-EDTELECOM Conference, Calgary, Canada.
- Murphy, K. L., & Cifuentes, L. (1997, June). *Beyond university-school partnerships: Collaboration at a Distance*. Paper presented at the International Council for Distance Education for the 1997 Conference, Penn State University.
- Murphy, K. L., Khan, B., Knupfer, N. & Cifuentes, L. (1997, February). *Implementing online student-to-student distance dialogue: Adding depth to local course offerings*. Paper presented at the Association for Educational Communications and Technology Convention, Albuquerque, New Mexico.
- Murphy, K. L., Shih, D., & Cifuentes, L. (1997, February). *Benchmarking from the ivory tower: An interactive videoconference links schools.* Roundtable presented at the Association for Educational Communications and Technology Convention, Albuquerque, New Mexico.
- Cifuentes, L., Metcalf, T. Davis, T, & Gonzalez, E. (1997, January). *Cultural connections: A multimedia distance learning project.* Paper presented at the Fourth Annual Distance Learning Conference, Corpus Christi, TX.
- Segur, R., & Cifuentes, L. (1996, October). *Learning to use computer conferences: A collaborative approach for preservice teachers*. Round-table presented at the American Association of Adult and Continuing Education, Atlanta, GA.
- Cifuentes, L., Metcalf, T., Webb-Johnson, G., Murphy, K., & Davis, T. (1996, June). Walk the footsteps of a stranger: Learning things you never knew you never knew. Paper presented at ED-MEDIA/ED-TELECOM '96: World conference on Educational Multimedia and Hypermedia, Boston, MA.
- Cifuentes, L., Clark, S., & Davis, T. (1996, April). From sages to guides: Using technology to promote professional development. Paper presented at the Annual Conference of the American Educational Research Association, New York.
- Murphy, K, & Cifuentes, L. (1996, March) *Disseminating and accessing instruction on the internet*. Paper presented at the Society for Information Technology and Teacher Education, Phoenix, Arizona.
- Cifuentes, L., & Murphy, K. (1996, February). *The partnership for global learning via the World Wide Web*. Paper presented at the Association for Educational Communications, and Technology Convention "Exploring the Information Kaleidoscope," Indianapolis, Indiana.
- Cifuentes, L., Metcalf, T., Clark, J., Davis, T., & Clark, S. (1996, January) *Personal growth through multimedia development*. Paper presented at the Third Annual Distance Education Conference, Dallas, TX.
- Cifuentes, L., Murphy, K.L., Reynolds, T., & Clark, S.A. (1995, April). *Using distance technologies to facilitate a partnership among preservice and inservice teachers.*

- Roundtable at the Annual Conference of the American Educational Research Association, San Francisco, CA.
- Cifuentes, L. (1995, February). *Teaching educational technology in authentic contexts using compressed-video and networking*. Paper presented at the Annual Conference of the Association for Educational Communications and Technology, Anaheim, CA.
- Bonham, A., Cifuentes, L., & Murphy, K.L. (1995, March). *Constructing cultures in distance education*. Paper presented at the annual meeting of the Society for Information Technology and Teacher Education, San Antonio, TX.
- Murphy, K. L., Cifuentes, L., Mahoney, S. E., Kodali, S., Segur, R., & Yakimovicz, A. (1995, January) *Initiation rites into CMC: A collaboration between pre-service and practicing teachers*. Paper presented at the Distance Education Conference, San Antonio, TX.

# Regional

- Sudman, D., Bharani Nagarathnam, B., Cifuentes, L. (June, 2017). Chancellor's Symposium on Quality Assurance: Institutional Readiness. *Student Readiness*. Texas A&M University-System, College Station, TX.
- Cifuentes, L., Janney, A., & Suryavanshi, R. (Mar., 2017). Annual conference of the Texas Distance Learning Association. *Explore a Map of a CBE Frontier*. Texas A&M University, College Station, TX.
- Cifuentes, L., Janney, A., & Guerra, L. (Feb., 2017). Tech Summit. *Our process for building a CBE degree*. Texas A&M University, Galveston, TX.
- Cifuentes, L., & Janney, A. (Mar. 4, 2015). Teaching with Technology Conference. *Reducing academic dishonesty in online learning*. Texas A&M University, College Station, TX.
- Cifuentes, L., & Mercer, R. (Feb. 26, 2013). Teaching with Technology Conference. *An instructional design model for online authentic, experiential learning*. Texas A&M University, College Station, TX.
- Sharp, A., Cifuentes, L., & Johnson, K. (Oct., 2010). *Directory of Community Resources:* An online resource to search, add and edit for communities. Southwest Disability Conference. Albuequerque, NM.
- Cifuentes, L., & Sharp, A. (Feb. 2010). *The Directory of Community Resources*. Texas Transition Conference, Austin, TX.
- Cifuentes, L., Sharp, A., Stough, L., Benz, M., & Resch, A. (Feb. 2009). *Let's get together: Community development of a comprehensive resource directory*. Texas Transition Conference, Austin, TX.
- Wood, N. & Cifuentes, L. (Feb., 2009). *The effects of spatial presence in virtual learning environments on learning outcomes*. Annual Conference of the Southern Educational Research Association, San Antonio, TX.
- Ozel, S. & Cifuentes, L. (Feb., 2009). *Active vs. passive modes of mathematical representation*. Annual Conference of the Texas Computers in Education Association, Austin, TX.
- Cifuentes, L., Bulu, S., Stough, L., Sharp, A., & Resch, A. (July, 2007). *Disseminating disability resources: Constructing a statewide wiki.* A concurrent session for the

- annual conference for the American Association on Developmental and Intellectual Disabilities, Texas Chapter. Galveston, TX.
- Davis, T., Cifuentes, L., Denton, J., Beason, L., & Columbus, Y. (2007, Feb.). Online and field-based teacher preparation, mentoring and supervision: Effects and impacts on teaching candidate's professional readiness. Texas Computing in Education Association annual meeting, Austin TX
- Cifuentes, L. (2004, March). *Trigger visuals as on line discussion starters*. Texas Distance Learning Association. Galveston, TX.
- Hsieh, Y.C., & Cifuentes, L. (2003, Feb.). A cross-cultural study on the effect of the use of student-generated visualization as a study strategy for middle school science concept learning. Educational Research Exchange. Texas A&M University College Station, TX.
- Cifuentes, L. (2002, Feb.). Factors that create sampling error variance: "corrected" versus "uncorrected" effect sizes. Southwest Educational Research Association, Austin, TX.
- Cifuentes, L., & Murphy, K.L. (2001, April). *Sharing culture via telecommunications*. Qualitative Inquiry Colloquium, Texas A&M University, College Station, TX.
- Murphy, K.L., & Cifuentes, L. (2001, April). Students' project-based learning on the web: Source of qualitative data collection and analyses. Qualitative Inquiry Colloquium, Texas A&M University, College Station, TX.
- Cifuentes, L. (1999, October). *Cultural connections: A school/university partnership*. Texas Education Agency & Texas A&M University System: A Partnership for Texas Public Schools. Third Annual Conference on School-University Collaboration, San Antonio, TX.
- Cifuentes, L. (1998, November). *Cultural connection*. Concurrent session at the Seventh Annual TechCon, College Station, TX.
- Cifuentes, L, & Sanders, B. (1998, February). *Design, develop, deliver!* Workshop for the Texas Computer Education Association Conference, Austin, TX.
- Cifuentes, L., & Shih, D. (1997, November) *The rewards of videoconferencing*. Paper presented at the 46<sup>th</sup> Annual Texas Educational Technology Conference, Houston, TX.
- Cifuentes, L. (1997, November). *Integrating technology into the secondary classroom*. Paper presented at the 45<sup>th</sup> Annual Texas Educational Technology Conference, Austin, TX.
- Cifuentes, L., Metcalf, T., Murphy, K.L., Gonzales, E., & Davis, T., (1996, November) *Connecting adolescents via telecommunications*. Paper presented at the 45<sup>th</sup> Annual Texas Educational Technology Conference, Austin, TX.
- Shih, Y. C., Murphy, K. L., & Cifuentes, L (1996, November) *ISD Did a great job in the design of a video-conference*. Paper presented at the 45<sup>th</sup> Annual Texas Educational Technology Conference, Austin, TX.
- Cifuentes, L., McIntosh, K., & Douglas, J. (1996, November). What's wrong with this picture: Educational application of Photoshop<sup>TM</sup>. Paper presented at the Fifth Annual TechCon, College Station, TX.
- Cifuentes, L. (1995, November). *Building interactivity in multimedia*, Paper presented at the Fourth Annual Conference on Technology in Education, College Station, TX.

Cifuentes, L. (1995, November). *PowerPoint in no time*, Workshop presented at the Fourth Annual Conference on Technology in Education, College Station, TX.

- Cifuentes, L., Clark, S., & Branch, A. (1994, November) *Linking university and school classrooms via compressed video*, Paper presented at the Third Annual Conference on Technology in Education, College Station, TX.
- Ramachandran, M., Cifuentes, L., & Murphy, K.L. (1994, November). *Preparing visual aids for presentation on TV, video and teleconferences*. Paper presented at the Third Annual Conference on Technology in Education, College Station, TX.
- Metcalf, T., & Cifuentes, L. (1994). *Adventures in distance learning*, Meeting of the Texas Center for Educational Technology, Dallas, TX.
- Metcalf, T., & Cifuentes, L. (1994). A successful university/school Partnership.

  Conference sponsored by TEA<sup>3</sup>M Professional Development Center, University of Houston-Clear Lake, Houston, TX.

## **INVITED SPEAKER**

- Cifuentes, L. (2014, July). *Learning Offline in Online Instruction*. Paper presented at the 5<sup>th</sup> International Conference on Applied Human Factors and Ergonomics The Human Side of Service Engineering, Krakow, Poland.
- Cifuentes, L. (2012, Oct). *Captivating Hearts and Minds in Online Courses*. Keynote address presented at the International Computer and Instructional Technology Symposium, Gaziantep, Turkey. Fellow keynote speakers were David Merrill and Michael Hannafin.
- Cifuentes, L. (2012, June). *Captivating Hearts and Minds for Online Learning*. Coastal Bend Community College. Plugged in: Title V Distance Learning Symposium, San Antonio, TX.
- Cifuentes, L. (2011, Sept.). What does one do with an Educational Technology/Instructional Design Degree: Distance Education Administration. An international webinar sponsored by the Association for Educational Communications and Technology. Over 300 in attendance.
- Cifuentes, L. (2010, Oct.). A model for developing case-based instruction. Bahcesehir University in Istanbul, Turkey and Middle East Technical University in Ankora, Turkey.
- Tu, Chih, Shearer, R., Cifuentes, L., Pan, Cheng-Chang, Blocher, M. (2009). *Critical thoughts on online learning community: Collective intelligence vs. individual intelligence*. A panel discussion for the International Association for Educational Communications and Technology annual conference, Louisville, KY.
- Cifuentes, L. (2009, April). *Visualization as a study strategy*. Invited paper presented at the English Teaching and Autonomous Learning Conference, Fu Jen University, Hsinchuang, Taiwan.
- Cifuentes, L. (2009, April). *Global citizenship through the read/write web*. Invited paper presented for students, Fu Jen University, Hsinchuang, Taiwan.
- Cifuentes, L. (2009, April). *Thank you, that's all I wanted to know.* Invited paper presented for students, Fu Jen University, Hsinchuang, Taiwan.
- Cifuentes, L. (2009, April). *Visualization as a study strategy*. Keynote address presented at Wenzao Ursuline College of Languages, Kaohsiung, Taiwan.

Cifuentes, L. (2008, Nov.). *Harnessing Web 2.0 for Global Citizenship*. An invited presidential address for the International Forum at the International Association for Educational Communications and Technology, Orlando, FL.

- Cifuentes, L. (Summer, 2008). Interviewed by Jeff Liu, Assistant Professor of Educational Psycholoty about Instructional Design.

  <a href="https://mediamatrix.tamu.edu:443/download\_published\_file.php?published\_file\_i\_d=145221&title=Instructional\_Design">https://mediamatrix.tamu.edu:443/download\_published\_file.php?published\_file\_i\_d=145221&title=Instructional\_Design</a>
- Cifuentes, L., Carpenter, B. S., Bulu, S., (Oct. 2007). *Seeing culture of Latin America*. Latin America 2007. Office of International Outreach at Texas A&M University, College Station, TX.
- Cifuentes, L., (Oct. 2005). *Educational Technology curricula session* for the International Association for Educational Communications and Technology, Orlando, FL.
- Cifuentes, L., Green, M., & McNamara, J. (Feb. 2005). *School District Website Evaluation for Cultural Responsiveness*. A concurrent session for the College of Education and Human Development Research Symposium, Texas A&M University, College Station, TX.
- Cifuentes, L. (Dec. 2004). *Desarrollo de Instruccion y Educacion Cross-Cultural*. El Primer Dia Virtual de la Communidad Educacion-Objetos de Aprendizaje de CUDI. (First virtual meeting of CUDI: InternetII of Mexico).
- Cifuentes, L. (2002). *Technology in Education* for Contemporary Perspectives on Education, TEED 602. Dr. Patrick Slattery. Texas A&M University.
- Cifuentes, L. (2002). Virtual Immersion: Interacting via Telecommunications.

  Department of Modern Languages Foreign Language Teachers' Colloquium.

  Texas A & M University.
- Cifuentes, L. (2001). *Curriculum y diseno instruccional en educacion a distancia*. Universidad Iberoamericana, Santa Fe Ciudad de Mexico.
- Cifuentes, L. (1999). *Image processing for learning*. Bryan ISD Technology Fair, Bryan, TX
- Cifuentes, L. (1999). *Integrating technology into the classroom*. Inservice technology coordinators, College Station ISD, TX.
- Cifuentes, L. (1999). *Integrating technology into the classroom*. Preservice teachers at University of Texas, Brownsville, Brownsville, TX.
- Cifuentes, L. (1999). *Rationale and ethics for technology integration*. For student-teacher supervisors, College of Education, A&M University, College Station, TX.
- Cifuentes, L. (1998). *Linking instruction to assessment and evaluation*. Symposium on Distance Learning for the Institute of Food Technologies, Atlanta, Georgia,
- Cifuentes, L. (1998). *Cultural Connections*. SCR\*TEC Summer Institute, Texas A&M University, College Station, TX.
- Cifuentes, L. (1998). *Integrating technology into the secondary classroom*. Preservice teachers at University of Texas, Brownsville, Brownsville, TX.
- Cifuentes, L. (1997). *Instructional design for multimedia development*. Drs. Kim Dooley and Jane Magill's course "Speech Communication" in the College of Agriculture and Life Sciences, Texas A&M University, College Station.
- Cifuentes, L. (1994) *Multi-media materials created for the interdisciplinary setting*, Conference sponsored by The Texas Education Collaborative and Texas A&M's Department of Curriculum and Instruction, College Station, TX.

Cifuentes, L. (1985) *Evaluation of a patient education videotape*. Research Triangle Society for Instructional Development, Research Triangle Park, Chapel Hill, NC.

# INSTRUCTIONAL DEVELOPMENT

- Cifuentes, L., Park, S.W., Palmer, P. (2013-15). *Genomics Ethics* online course/MOOC. In the Office of Distance Learning. (2011-present). Have designed, developed, implemented, and evaluated The Online Course Review instrument and the Online Course Peer Review instrument as well as dozens of faculty workshops including the professional development experiences that lead to the Online Course Development and Teaching Certificate at Texas A&M University-Corpus Christi.
- Cifuentes, L. Bettati, R. & Marti, W. (2005-2011). Web Access Exercise System in the Virtual Network Engineering Laboratory. A course site for learning cybersecurity used at Texas A&M University and in fifteen community colleges.
- Cifuentes, L., Carpenter, B. S., & Bulu, S. (2007). *Seeing Culture*. A website to facilitate students' sharing of visuals to learn about visual culture and visual literacy (<a href="http://seeingculture.tamu.edu">http://seeingculture.tamu.edu</a>)
- Cifuentes, L., Sharp, A., Benz, A., Bulu, S., & Stough, L. (2006-2008). The Directory of Community Resources. An online directory of resources for people with disabilities in Texas. http://disabilityresources.tamu.edu
- Cifuentes, L. (2003-2004) Developed and delivered five, day-long workshops for Texas Engineering Extension and other agencies and industries that apply instructional design processes: (a) *Needs Analysis*, (b) *International Instructional Design*, (c) *Task Analysis*, (d) *Alignment Among Instructional Design Phases*, and (e) *Program Evaluation*.
- Cifuentes, L. (Fall, 2003). Developed and delivered three modules for Texas A&M University Continuing Education. Online program for Technology Applications and Master Technology Teacher Certification: (a) *Computer Animation*, (b) *Instructional Design*, and (c) *Student-Centered Learning*.
- Cifuentes, L. (Spring, 2003). Developed and delivered two modules for Texas A&M University Continuing Education. Technology Applications and Master Technology Teacher Certification: (a) *Curriculum Development* and (b) *Graphics for Learning*.
- Cifuentes, L., & Green, M. (Spring, 2003). Developed and delivered module for Texas A&M University Continuing Education. Technology Applications and Master Technology Teacher Certification: *It's the Law*.
- Cifuentes, L., & Hsieh, Y.C. (2003). Designed and delivered a 3- day workshop, *Online Course Design*. Universidad de San Francisco, Westin, FL., and Quito, Ecuador.
- Cifuentes, L. (2002). Designed a Web-site to support inservice teacher interaction for telecollaboration among VTIP teachers. http://www.coe.Texas A&M University.edu/~lcifuent/vtip
- Cifuentes, L., & Hsieh, Y.C. (2002). A 5- day workshop "Creating Computer Graphics While You Study."
- Cifuentes, L.; & Hsieh, Y.C. (2000). A 3-day workshop "Creating Computer Graphics While You Study."

Cifuentes, L.; & Garza, R. (2000). A weeklong summer workshop in Distance Learning for K-12. College Station, Somerville, and Hearne ISDs.

- Cifuentes, L., & Murphy, K. L. (1995-2000) Cultural Connections: Distance Learning in Schools, a project funded in part by Southwestern Bell and the Sid Richardson Foundation.
- Murphy, K. L., & Cifuentes, L. (1997). Annual Distance Learning Conference to Support Cultural Connections. Texas A&M University, Center for Distance Learning Research, College Station, TX.
- Murphy, K. L., & Cifuentes, L. (1996). Annual Distance Learning Conference to support personal growth through multimedia development. Texas A&M University, Center for Distance Learning Research, College Station, TX.
- Cifuentes, L. (1995) Technology workshops designed and developed for Keller ISD: "Computers in Education", "Multimedia in the classroom", "Distance Education", "Connected Classrooms", "Copyright", "Empowerment vs. Disempowerment."
- Cifuentes, L. (1993). "The Annual Update", a computer-assisted-instructional package delivered to thousands of employees at Scott and White Medical Center, Temple, TX.
- Cifuentes, L. (1988-present) Poetry workshops developed and presented in various school classrooms. "Tyger, Tyger," "Enjoy Being Naughty?" "Friendship," "Dreams and Choices," "Advice," "Place and Home," and "Footsteps."
- Cifuentes, L. (1990). "The Curriculum Guide for the English Language Institute" at the Koriyama campus of Texas A&M University, College Station, TX. 77843.
- Cifuentes, L. (1985). "How to Use SADI," a computer-assisted-instructional package, Frank Porter Graham Child Development Center, Highway 54 Bypass, Chapel Hill, NC 27514.
- Worked on a team to design and produce a three screen slide show "North Carolina's 400<sup>th</sup> Anniversary." (1985). Department of Education, University of North Carolina, Chapel Hill, NC 27514. The production is currently on exhibit at Tryon Palace, New Bern, NC.
- Cifuentes, L. (1984). Designed and produced a slide show, "Help Build the ARC," for the Durham Association for Retarded Citizens, 2611 Broad St., Durham, NC 27704.
- Cifuentes, L. (1984). Designed and produced a slide show, "How to Use Your Microscope," for the North Carolina School of Science and Math, West Club Blvd., Durham, NC 27704.
- Worked with a video development and production team at The University of North Carolina Medical School, Department of Psychiatry, "Childhood Dreams," (1984).
- Conducted an evaluation of a postnatal the exercise program for the Patient Education Office at the North Carolina Memorial Hospital, Manning Dr., Chapel Hill, NC 27514, June 1984-August 1984.
- Worked with a video development and production team at The University of North Carolina Medical School, Department of Psychiatry, "Being a Medical Student," (1981).
- Worked on a team to develop Durham County Schools' English Curricula, 302 Morris St., Durham, NC 27701, August, 1980.

#### SERVICE

#### **Editorial Positions**

#### Editorial Boards

Inaugural board member of the *Journal of Formative Design in Learning*, (Fall 2015-present).

*Journal of Computing in Higher Education (JCHE)* (2015-present).

IGI International Journal of Digital Literacy and Digital Competence, (2014-present).

Educational Technology Research & Development. (2006-2010).

Consulting Editor for the Development and Research Sections of *Educational Technology Research & Development*. (2010-Present).

ID Portfolio Editorial Review Board, TechTrends. (2008-present).

Journal of Computer Assisted Learning. (2009-)

Education Administration Quarterly. (2009-)

Editorial Policy Board, The Journal of Visual Literacy. (2009-2012).

Current Issues in Education (1998-2012).

Contributing editor for *Sage Open*, an open source Sage journal (May, 2013 – present).

# Manuscript Reviewer

Book reviewer for Association of Education of Educational Communications and Technology, Best Book Award for 2014. (September, 2014).

Chapter reviews for D. Baylen & A D'Alba's edited book, *Essentials of Using and Integrating Visual and Media Literacy: Visualizing Learning*. (June, 2014).

Book review of *Introduction to Instructional Design*, a blind review for Allyn and Bacon, Pearson Education Group (Sept., 2008).

Ad Hoc Reviewer for American Educational Research Journal. (Spring, 2005-2007).

Book review of *Introduction to Educational Multimedia*, a blind review for Allyn and Bacon, Pearson Education Group (June, 2002).

Book review of *Keeping Pace with Technology; Educational Technologies that Transform*, Kathleen P. King for Harcourt Brace, Associates. (Fall, 2000)

# Conference Proposal Reviewer

Online Learning Consortium, July, 2017 for the Fall 2017 Conference.

Conference Proposal Reviewer, International Division, Association for Educational Communications and Technology (2006-present).

Conference Proposal Reviewer, International Conference on Educational Media (2009).

Featured Research Reviewer, Annual Conference of the Association for Educational Communications and Technology (2008 and 2009).

Distance Education Division, Association for Educational Communications and Technology (Spring, 2002-2004).

Conference Proposal Reviewer, Instructional Development Division, Association for Educational Communications and Technology (1998-2002).

Southwest Educational Research Association (SERA) (Fall, 2002).

# Service to National Organizations

- Serve on the steering committee for the 2018 Competency-based Education Conference co-hosted by the Fast Track to Success project and the Institute for Competency-Based Education, to be held 2, 2018, Austin, TX.
- Serve on the steering committee for the First Annual Competency-based Education Conference co-hosted by the Fast Track to Success project and the Institute for Competency-Based Education, held June 2, 2017, Austin, TX.
- Membership Coordinator for the International Division of the Association of Educational Communications and Technology (Elected, Oct. '09).
- Served on the Nominating Committee for officers in The Association for Educational Communications and Technology (Fall-Spring, 2009).
- President for the International Division of the Association of Educational Communications and Technology (Served Oct. 2007-Oct. 2008)).
- President-Elect-Designate for the International Division of the Association of Educational Communications and Technology (Elected, May '05).
- Appointed Secretary for the International Division of the Association of Educational Communications and Technology (November, 03).
- Invited contributor to The International Society for Technology in Education (ISTE)
  National Educational Technology Standards development process. Washington D.C., December, 1999.
- Program Committee, Association for Educational Communications and Technology 2000. Long Beach, CA.
- Program Committee, Association for Educational Communications and Technology 1999. Houston, TX.
- Discussant for the Association for Educational Communications and Technology '98, St. Louis, MO.
- Program Committee, Association for Educational Communications and Technology 1998. St. Louis, MO.

## **National, and International**

- Served as external reviewer for the promotion to Associate Specialist of Dr. Thomas Conway, University of Hawaii, Manoa, Assistive Technology (Oct. 2017).
- Served as external reviewer for the promotion to full professor of Dr. Leticia De Leon, University of Texas Rio Grande Valley, Educational Technology (July. 2017).
- Tended the International Hospitality Space as *The Doctor Is In* to mentor international assistant professors in the field Instructional Design at the International Association for Educational Communications and Technology annual conference, Jacksonville, FL, 2016.
- Serve on the online test-proctoring software company, Examity's, Advisory Board, Jul., 2015- present.

Presented 3-hr. workshop, Ralston-Berg, P; Cifuentes, L.; and Park, W. *Empowering Your ID Team through a Project Management Framework: Micro-Collaboration* at the Annual Conference for the Association for Educational Communications and Technology, Indianapolis, IN (Nov. 2015).

- Presented 3-hr. workshop, Ralston-Berg, P; Cifuentes, L.; and Park, W. *Applying the Micro-collaboration Model* at the Annual Conference for the Association for Educational Communications and Technology, Jacksonville, FL. (Nov. 2014).
- Served as reviewer for the promotion of Dr. Marybeth Green, Texas A&M University-Kingsville, Educational Technology (Sept. 2014).
- Served as reviewer for the promotion of Dr. Truc Nguyen, University of Hawaii, Curriculum and Research and Development Group (Sept. 2014).
- Serve on the Association for Educational Communications and Technology Publications Committee. (Oct. 2012- present).
- Serve on the Association for Educational Communications and Technology Ethics Committee. (Oct. 2012- Oct. 2013).
- Serve as Director for Distance Education at Texas A&M University-Corpus Christi. (January 2011-Present).
- Presented Stir the Heart with Trigger Visuals to Engage the Mind at the Coastal Bend chapter of the American Society for Training and Development (Oct. 25, '11).
- Reviewed a proposed instructional design text for Sage Publications (Sept., 2008).
- Served on a National Science Foundation (NSF) proposal review panel for Innovation in Technology in Elementary and Secondary Education (ITEST), (June, 2008).
- Served on a National Science Foundation (NSF) proposal review panel for Information Technology in Elementary and Secondary Education (ITEST), (Jul., 2007).
- Served as external reviewer for tenure and promotion for a faculty member applying to move from Assistant to Associate Professor of Educational Technology at Purdue University, (August, 2006).
- Served on a National Science Foundation (NSF) proposal review panel for Information Technology in Elementary and Secondary Education (ITEST), (Dec., 2005).
- Serve as advisor for Instructional Design/Cross Cultural Education for CUDI-Education; Internet II of Mexico (Beginning Nov. 2004).
- Served on a National Science Foundation (NSF) proposal review panel for Information Technology in Elementary and Secondary Education (ITEST), (March, 2004).
- Conducted an NCATE review of Seton Hall's Instructional Design and Technology Program using Educational Communications and Instructional Technology (ECIT) standards (May, 2003).
- Co-moderated an online discussion of our manuscript and student generated trigger visuals with Stansilaw Dylak (University of Poznan, Poland) for the Distance Education special interest group of the Association of Educational Communications and Technology. "Trigger Visuals for Cross-Cultural Online Learning" (Mar. 1- Mar. 31, 2003).
- Contributed to a Dallas News "Ask the Experts: Education and the Internet" (Nov. 22 Dec., 2002).
- Appointed to the Standards and Accreditation Committee of the Association for Educational Communications and Technology for the term 2002-2005.

Judge for the Learning Software Design Competition. (Fall, 2000). 159 Pillsbury Dr. SE, University of Minnesota, Minneapolis, MN 55455.

- Program Committee, Association for Educational Communications and Technology 2000. Denver, CO.
- Served on a National Science Foundation panel in December 1997.
- Participated in an invited seminar, "Research and Evaluation on Distance Learning," Educational Testing Service Midwestern Regional Office, Evanston, Illinois. June, 1994.

# Region

- Serve on the Executive Committee for Texas A&M University System Council for Academic Technology and Innovative Education, 2017-2018.
- Serve on the Texas Competency-Based Education Workgroup. August, 2016-Present.
- Serve at the TAMU-CC Institutional Representative to the South Texas Higher Education Regional Council, 2011-2018.
- Cifuentes, L, Guerra, L., Janney, A. (2015, Nov.) Presented a webinar for National Distance Learning Week to members of Texas Distance Learning Association and TAMU-CC campus, *Media captioning for accessibility*.

## **Schools**

- Developed and delivered with Bridget Markwood an 8 hour long workshop, *What Works!* Applying What We Know about How People Learn, for faculty at Yorktown Academy, Corpus Christi, TX, 8 CPEs/0.8 CEUs toward Texas State Board of Educator Certification CPE Provider No. 902197. June 2015.
- Developed and delivered two poetry-writing workshops: *New Territory* and *Why I Am Famous*, Atascadero Montessori School, Atascadero, CA., Oct. 2013.
- Developed and conducted workshops: Learning Resources on the Web and Creating Shared Documents on the Web for Snook, Somerville, and Hearne ISD, 2009.
- Developed and conducted workshops on PowerPoint, TrackStar, and Internet Integration in the classroom for Snook, Somerville, and Hearne ISD, 2008.
- Facilitated and conducted a workshop with Jim Morgan, Small Group-work for Project-based Learning, for Spruce High School in Dallas ISD. Dec., 2007.
- Facilitated with Gerri Maxwell and Katherine McKenzie, Learning Tours of Hearne, Somerville, and Snook ISD classrooms. Nov., 2007 & 2008.
- Facilitated and conducted a workshop, China: Seen through the eyes of Texas teachers, showcasing learning objects developed by teachers who participated in the Fulbright *Seminar on Chinese History, Geography, and Ethnic Culture*, for Texas teachers of World Geography and World History, April, 2005.
- Facilitated the first several Internet2 videoconferences among schools in North America and Latin America. (Winter and Spring, 2002). A&M Consolidated High School, College Station, TX and Anexa Colegia Secondaria, Mexico D.F., Mexico. Facilitated teacher development on online learning spaces for communication among students for learning Spanish and ESL.
- Director of Verizon Technology Implementation Project (VTIP) team—Designed, developed and delivered winter, and spring one-day workshops as well as a 3 day summer institute on using telecommunications in middle schools. Conducted for

- the VTIP inservice teachers at Texas A &M Consolidated Middle School, Jan. 2002-Jan. 2003.
- Facilitated a telecommunications partnership among second-grade teachers and students in Webster, TX ISD and Eton School in Mexico City. Teachers and students conducted 2 week long units of instruction and met via videoconferencing to sing, dance, and read for each other.
- CoDirector of GTECH and VTIP team—Designed, developed and delivered fall, winter, and spring one-day workshops as well as week long summer institutes on integrating science, mathematics and technology in middle schools. Conducted for VTIP inservice teachers at Texas A &M, Fall 1996—Jan. 2002.
- Facilitated a 4 hour meeting among State Legislators from Mercedes and El Paso, TX, Verizon representatives, Texas A&M Center in Mexico City, and Texas A&M College Station for Somerville Junior High School, Somerville, TX. Oct. 2000
- Facilitated a video-streamed videoconference so that parents could virtually attend their children's music concert at Rock Prairie Elementary. College Station, TX. Oct. 2000.
- Designed, developed and delivered with Yu-Chuan Jane Hsieh a 3 day workshop "Creating Computer Graphics While You Study," for Somerville Junior High School, Somerville, TX. Oct. 2000
- Designed, developed and delivered a workshop on integrating science, mathematics and technology in middle schools using the workstation model. Conducted for VTIP inservice teachers at Texas A &M, Jul. 2000.
- Designed, developed and delivered a weeklong summer workshop in Distance Learning for K-12 for College Station ISD, Alta Vista School, Madisonville ISD, Richards ISD, and Snook ISD, June 2000.
- Delivered Cultural Connections workshops via desktop videoconference to Cheyenne ISD, April 17, 2000.
- Delivered Cultural Connections workshops via large group videoconference to Wind River Indian reservation, April 19, 2000.
- Two-day workshop, Distance learning technologies and classroom applications, Somerville, TX, June, 1999.
- "I am the United States", a poetry workshop delivered to school children at Sierra Nevada Elementary School in Mexico D.F., Mexico. Oct., 1998.
- "I am Mexico", a poetry workshop delivered to school children at Rock Prairie Elementary School in College Station, Texas. Oct.,1998.
- Delivered a workshop for Bryon, TX ISD technology coordinators, "Integrating Computer Workstations in Classrooms" in October, 1997.
- Served on the College Station ISD Technology Planning Committee, College Station, TX, 1997.
- Serve on the Math, Science and Technology Advisory Board for Allen Academy, Bryan, TX, 1997.
- Developed and implemented "The Arctic and Beyond: Finding Cool Pictures and Information on the World Wide Web," a workshop for third graders at Rock Prairie Elementary School, College Station, TX, Jan. 1997.
- Developed and implemented "HyperStudio for Portfolio Development," a workshop for students at Berta Cabaza Middle School, San Benito, TX, Jan. 1997.

Delivered a three-day HyperStudio workshop to second graders, "Something about me". Rock Prairie Elementary, College Station, TX. Jan. 1996.

# **Texas A&M University- Corpus Christi**

Cifuentes, L. & Hendrix J. (May, 2014). *Change Agency*. A presentation for Annual Employee Development Day. Texas A&M-Corpus Christi.

Served on the Provosts Forum planning committee (Fall, 2011-2015).

Served on the Enrollment Management Task Force (October 28- November 16, 2011).

Serve as Director on Distance Education and Learning Technologies (Jan. 3, 2011-Present).

# Texas A&M University and New Mexico State University (Systems)

Serve on the Quality Metric Task Force for courses taught in a distance format (NMSU, 2018-present).

Voted in to serve on the TAMU-S CATIE Executive Council, August, 2017.

Serve on the TAMU-S Teaching and Learning Technology Council (2016-present)

Serve on the TAMU-S Council for Academic Technology and Innovative Education (CATIE; 2013-present).

Serve on the TAMU-S Course Evaluation Software Evaluation Committee (2016-present).

Serve on the TAMU-S Teaching and Learning Council (2016-present).

Serve on the TAMU-S, Council for Academic Technology and Innovative Education, CATIE - Digital Learning Integrity Task Force (2015-present).

Served on the TAMU-S, Council for Academic Technology and Innovative Education, CATIE – LMS Evaluation Committee (2015-16).

Served on the search committee for the Director for Digital Humanities interdisciplinary position. Texas A&M University (May-Dec. 2010).

Reviewer for our 2010 -2011 Graduate Diversity Fellowship (February, 2010).

My husband and I serve as "out-of-town" surrogate parents to Hispanic Texas A&M University students in the Mi Casa Es Su Casa program (2005-2010).

Sponsor for the student organization Teach for America in Aggieland, (Fall 2007 to Fall 2008).

College of Education and Human Development representative to the Women's Faculty Network, (2007-2008).

Faculty Club Advisory Committee member, (Dec. 2006-2007).

PICA Advisory Committee member, (Fall 2006-2007). Serve with 9 other university faculty members to advise developers of the online course evaluation process.

Served on a panel at the Texas A&M University System Junior Faculty Workshop supported by Pathways to the Doctorate, Corpus Christi, TX (Nov. 2005).

Served as a lead representative at the May commencement (2005).

Invited speaker, *Integrating Technology in Your College Teaching*. Center for Teaching Excellence, Graduate Teaching Academy. (Sept. 21, 2004).

Served as Faculty Evaluator for development of instruments to measure international knowledge and attitudes toward multiculturalism (Spring and Fall of 2004, Spring

- 2005). International Programs for Students, Study Abroad, Texas A&M University.
- Faculty Evaluator for the Quality Enhancement Plan for International Programs for Students, Study Abroad. (2003-2004).
- Center for Teaching Excellence mentor for Mechanical Engineering Doctoral Degree student from Mexico, Rodolfo Barron-Jimenez, who will return to teach at the Universidad Nacional Autonoma de Mexico, Mexico City, and for Alyn Kristin Abbs, an Educational Psychology graduate student who is teaching locally, Texas A & M University Teaching Academy, 2003.
- Reviewer for the International Research Travel Assistance Grants and International Curriculum Development Grants, International Center, Bush Presidential Library Complex, Texas A&M University. Fall, 2002.
- Member of the Information Technology Working Group (ITWG, Fall, 2002-present.
- Center for Teaching Excellence mentor for Chemical Engineering Master's Degree student from Mexico who will return to teach at the UNAM, Mexico City, 2001.
- Member of the Cognition and Instructional Technologies Laboratory (CITL).
- Member of the Distance Education Action Team, Agricultural Education, Texas A&M University. 1996-1997.
- Participated in a panel discussion, "Practical applications of the Internet in the classroom." Internet Awareness Week. Texas A&M University, Nov. 1995.

# **College of Education**

- Serve on the Doctoral Programs Advisory Committee in the College of Education, NMSU, Fall 2018- present.
- Arranged for an invited speaker, Dr. Stanislaw Dylak, to present *The Reading Behaviors* of the Net Generation Versus Non Net Generation Readers to the College of Education at Texas A&M University, April 16, 2010.
- Served on the nomination committee to identify the 2010 recipients of the Distinguished Alumni Award in the College of Education, Texas A&M University.
- Facilitated the second China Fulbright April, 2010.
- Served as a member of this Interdepartmental Coordinating Council led by Patricia Goodson, Assistant Dean for Academic Affairs, April, 2006- 2007.
- Served on the search committee for the Assistant Professor in Educational Technology for the Department of Teaching, Learning, and Culture, Fall, 2005 to Spring, 2006.
- Serve on the GIC, 2005-2006.
- Served on the search committee for the Director of the Center for Distance Learning Research, Spring, 2005.
- Conducted a brown-bag lunch teaching seminar for faculty and students entitled "Workstations." Spring, 2002.
- Served on the judging panel for overall best student paper. Educational Research Exchange. Spring, 2002.
- Arranged for a guest speaker, Sally Humble, PhD, Raleigh, NC, to present her design and development processes and products that she creates for SAS inSchool, online and

- CD-Rom materials for K-12. She presented via Web-Placeware and videoconference.
- Facilitated integration of ISTE technology standards for teachers into the elementary education program in a day long retreat at the Center for Distance Learning Research, May, '01.
- Substituted for Larry Dooley on a Master's defense: Tonia Dousay, Oct. 2000.
- Served on the Model Classroom Development Team, Center for Distance Learning Research, Texas A&M University, 1997 to the present (currently inactive).
- Served on the Technology Committee, College of Education, Texas A&M University. Spring, 1997-present (no longer active).
- Guest speaker, "The Realities of Teaching" ExpLORE workshop for minority students' summer recruitment for College of Education, June, 1995.
- Guest instructor, "Technology-Enriched Professional Development" summer course for secondary & post-secondary teachers, administrators and counselors, Educational Human Resource Development-College of Education, Texas A&M University, College Station, TX. Summer, 1995.
- Participated in the Centers for Professional Development and Technology Summer Conference Program, San Antonio, TX, June, 1995.
- Delivered a PowerPoint workshop. College of Education faculty development. Spring, 1995.
- Service on the Communications Committee for the College of Education, Texas A&M University, 1993-1994.

# Department (EDCI/EPSY, Texas A&M University; Texas A&M University-Corpus Christi; and New Mexico State University)

- Served as president elect of TAMU-CC chapter of Phi Kappa Phi. 2017-2018.
- Served as secretary of TAMU-CC chapter of Phi Kappa Phi. 2015-2017.
- Served on the Executive Committee as a representative for the GIC, Texas A&M University, College Station. 2005-2007.
- Led the EDTC program faculty under the leadership of Dr. George Jessup toward adoption by the State Board for Educational Certification (SBEC) of Master Technology Teacher Certification to be offered by the Educational Technology Master's program. (adopted Jan. 10, 2003).
- Member of the Phase III Secondary Teacher Education Team (EDCI, 1998-2000). Served to assure technology integration.
- Search Committee for Educational Technology professor in Department of Educational Psychology, College of Education, Texas A&M University, Fall 1999-00.
- Search Committee for Educational Technology professor in Educational Curriculum and Instruction Department, College of Education, Texas A&M University, Fall 1998-99.
- Served on the Non-course-related Doctoral Experiences Committee. College of Education, Dept. of EDCI, Texas A&M University. Spring, 1996.
- College of Education, Department of Curriculum and Instruction Dept. Head search, Spring, 1995.

Cifuentes, L. "Slide/tape Shows for Pre-schools." Early Childhood Learning class in EDCI, Texas A&M University, Spring, 1993.

- Conducted an evaluation of the University of North Carolina Basic Media Skills Course in the Department of Education, University of North Carolina, Chapel Hill, NC, 27514, Summer 1987.
- Co-directed the Educational Media Seminar at the University of North Carolina, Chapel Hill, NC. 27514, January 1985-May 1985.

# PROFESSIONAL DEVELOPMENT

- Quality Matters (QM) training and QM Coordinator for Texas A&M University, Corpus Christi. (2015-2017).
- Attended leadership training at the Higher Education Resources Services Denver Summer Institute at the University of Denver, CO. July 21- August 7<sup>th</sup>, 2013.
- Attended semester professional development course on universal design for Texas A&M faculty, Dahlun Zhang, Department of Educational Psychology, College of Education and Human Development, (Fall, 2009).
- Attended week long Structural Equation Modeling course, Victor Willson, Department of Educational Psychology, College of Education and Human Development, (June, 2008).
- Attended the BbWorld Conference on the Blackboard Online Course Management System, Boston MA. (July 2007).
- Attended three day AtlasTI Workshop in Santa Barbara California. (Feb. 2007)
- Attended MicroSoft Project Workshop, Texas A & M University. (March 2007)
- Attended a day-long workshop, "Calibrated Peer Review," offered by the Center for Teaching Excellence, Texas A&M University. (Feb. 10, 2006).
- Attended a semester-long seminar, "Write Winning Grants," offered through the Office of the Vice President for Research, Texas A&M University. (Fall, 2003).
- Attended a 2 day seminar, "Write Winning Grants," offered through the Office of the Vice President for Research, Texas A&M University. (May, 2003).
- Self- taught in Macromedia Flash<sup>TM</sup> software to replace the more sophisticated Macromedia Director<sup>TM</sup> program in the course on Computer Graphics for Learning. (Spring, 2003).
- Participate regularly in the Faculty Innovation Profile Project (FIPP), a collaborative among faculty at Texas A&M University, the University of Texas, Vanderbilt, Columbia, MIT, and other universities. Traveled to Vanderbilt to work on the team, (Spring, 2003).
- Attended a 7-hour training session to learn to review Educational Technology Master's and Doctoral programs' applications of Educational Communications and Information Technology (ECIT) standards for NCATE. Dallas, Texas, (Fall, 2002).
- Attended several 2-hour WebCT workshops delivered by Instructional Technology Services, Texas A&M University. (Fall, 2002).
- Completed self-teaching through User's Manuals. Inspiration<sup>TM</sup> and MicroSoft Office Project<sup>TM</sup> as part of teaching the Advanced Instructional Design course. Fall, 2002.

Completed a 4 week intensive Spanish program at the Centro Panamericano de Idiomas in Costa Rica, July 8-Aug. 2<sup>nd</sup>, 2002.

- Attended Statistics Seminar for faculty presented by Dr. Bruce Thompson, Fall and Spring semesters, 2001-2002.
- Attended a four-day Intel Teach to the Future Preservice Teacher Training seminar. (2001). Seattle Washington.
- Attended a three-day DreamWeaver workshops, (May, 2001). Texas A & M University computer support center, Teague.
- Became a certified trainer in MarcoPolo: Internet Content for the Classroom. (April, 2001).
- Attended a week long online course entitled "Teaching Online" administered through seminars@learn.org (April, 2001).
- Took Spanish II classes, Lisa Cepeda's Spanish Institute. Fall 1999-Summer 2001.
- Attended WebCT training, August 23, 24, & 25, 1999. Computer Information Services, Texas A&M University, College Station, TX.
- Completed five days of "Image Processing" and "Geographic Information Systems" workshops, Jul. 12 to Jul. 16, '99. Center for Image Processing in Education, in College Station, TX.
- Completed three day "Advanced Photoshop Clinic," Mar. 8, 9, 10, '99. CompuMaster. Austin, TX.
- Completed Spanish I, Lisa Cepeda's Spanish Institute. Spring, 1999.
- Participation in "Advancing the Agenda for Education in a Democracy." Leadership Training Seminar: The Human Conversation. Funded by the National Network for Educational Renewal. Fall 1998-Spring 1999.

Certified as a Turnkey Profile Approach to Writing Trainer, 1992.

## STUDENT ADVISORY COMMITTEES

Chair of 17 completed doctoral committees Chair of 46 completed Master's committees

## PROFESSIONAL ASSOCIATIONS

Association of Educational Communications and Technology International Visual Literacy Association
The International Council for Educational Media
American Educational Research Association
Association for the Advancement of Computing in Education International Society for Technology in Education
Southwest Educational Research Association
Texas Distance Learning Association
Competency-Based Education Network

## **HONORS SOCIETIES**

Kappa Delta Pi Phi Kappa Phi