CURRICULUM VITAE

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EDUCATION

Ph.D. (Honors), Curriculum and Instruction, University of Kansas, Lawrence, KS, USA, 1988.
> Major Emphasis: Instructional Technology; Minor: Instructional Television.
> Dissertation: *New Communications Technologies and Distance Education: A Paradigm for the Integration of Video-based Instruction*

M. A. (Honors), Education, University of Kansas, Lawrence, KS, USA, 1982.
> Major: Teaching English as a Second Language
> Thesis: *English for Science and Technology: The Present Perfect in Traditional Rhetorical Divisions of Scientific Research Papers*

B. A. (Honors), University of Sri Lanka, Kelaniya Campus, Sri Lanka, 1976.
> Major: English
> Dissertation: *Tradition and Change in the West African Novel*

Diploma (Honors) French, Alliance Française, Paris, 1979.

HONORS AND AWARDS

• "Academic Affairs Core Curriculum Faculty Fellow" award by the Lumina Foundation to engage in the development of curriculum and teaching practice in the areas of Global Awareness and Race and Social Justice at the University of New Mexico (UNM), 2018-2019.
• "Faculty of Color" Award which acknowledges contributions to the success of students of color while serving the entire UNM campus, and greater New Mexico community, April 2014.
• "Regents' Professor" award by the University of New Mexico, to recognize faculty who are outstanding teachers and researchers and represent the highest academic standards at the university, 2008-2011.

- Nominated for the 2010-2011 Outstanding Teacher of the Year Award, and the 2011-2013 Presidential Teaching Fellow Award.
- Nominated for Online Teacher of the Year Award, 2009-2010, 2012-2013.
- Fulbright senior scholar regional research grant awarded by the United States Department of State and the J. William Fulbright Foreign Scholarship Board under the Middle East, North Africa, South Asia Regional Research Program to conduct a cross-cultural research study on the sociocultural factors influencing the building of online learning communities in Morocco and Sri Lanka, 2004-2005 academic year.
- The University of New Mexico General Library faculty recognition award for outstanding work as a College of Education faculty member, 2001.
- Awarded The University of New Mexico Regents' Lecturership for 3 years, 1994-1997, an award made for excellence in teaching, scholarship and service.
- The University of New Mexico College of Education's faculty Merit Award (Merit 3) for 1995, 1994, 1993, 1992, 1991, 1990, 1989.
- The University of New Mexico College of Education's Faculty Honors Award for Research and Scholarship, 1993.
- Nominated for the University of New Mexico's 1993-94 Outstanding Teacher of the Year Award.
- Charles A. Wedemeyer Award for Excellence in Book-length Manuscripts in the Field of Distance Education. Awarded by the National University Continuing Education Association (NUCEA) for Ph.D. dissertation, 1988.
- Kellogg Post-doctoral Research Fellowship, University of Oklahoma, 1988-1989.
- Phi Kappa Phi, University of Kansas, 1987.
- P.E.O. International Peace Scholarship 1981 - 1982.
- American Association of University Women International Fellowship, 1980 - 1981.

ACADEMIC & RESEARCH INTERESTS

- Design, development, implementation, and evaluation of distance education systems and online learning
- Sociocultural context of online learning
- Social presence theory
- Social construction of knowledge in online learning communities
- Interaction Analysis and Social Learning Analytics
- Mentoring and e-Mentoring
- Adult learning

PROFESSIONAL EXPERIENCE

Distinguished Professor, Distance Education and Instructional Technology, at the Organization, Information, & Learning Sciences (OILS) program, College of University Libraries and Learning Sciences (UL&LS), University of New Mexico (UNM), Albuquerque, New Mexico, USA, August 2014 to present.

Program Director, Organization, Information and Learning Sciences Program (OI&LS), UL&LS, University of New Mexico, January to December, 2014.

Regents' Professor, Distance Education and Instructional Technology, Organization, Information, & Learning Sciences (OI&LS) program, and Organizational Learning and Instructional Technology (OLIT) Program, University of New Mexico (UNM), Albuquerque, New Mexico, USA, August 2008 to July 2014.

Professor, Distance Education and Instructional Technology, Organizational Learning and Instructional Technology Program, College of Education, University of New Mexico, from August 2002 to May 2008.

Program Coordinator, Organizational Learning and Instructional Technology Program, College of Education, University of New Mexico, August 2005 to December, 2006.

Associate Professor, Distance Education and Instructional Technology, Organizational Learning and Instructional Technology Program, College of Education, University of New Mexico, from August 1995 to July 2002.

Assistant Professor, Distance Education and Instructional Technology, Training and Learning Technologies Department, College of Education, University of New Mexico, from August 1989 to July 1995.

Kellogg Post-doctoral Research Fellow, Oklahoma Research Center for Continuing Professional and Higher Education, University of Oklahoma, Norman, OK, August 1988 to June, 1989.

Professional Intern, Independent Study Program and Adult Life Resource Center, Division of Continuing Education, University of Kansas, Lawrence, KS, August 1985 to May 1986.

Graduate Research Assistant, Applied English Center, University of Kansas, Lawrence, KS, August 1981 to July 1988.

Research Assistant, Department of English, University of Colombo, Sri Lanka, November 1979 to July 1980.

Secondary School Teacher in English, Musaeus College, Colombo, Sri Lanka, January 1977 to October 1979.

VISITING APPOINTMENTS

External examiner for the Open University of Sri Lanka, Sri Lanka to review Ph.D. dissertation by T.C. Sandanayake entitled: "Innovative Design of Open Educational Resources- Integrated Online Courses to Support Undergraduate Learning" 2018.

External examiner for the University of Malaya, Malaysia, to review Ph.D. dissertation by Tan Swee Chuan on: "Social Construction of Knowledge in a Problem-based learning setting" 2015.

Appointed by the White House to serve on the Board of Visitors for the Defense Language Institute Foreign Language Center to review the quality of academic programs in foreign languages, Monterrey, California from June 2010 to June 2013.

External Examiner and Dissertation Committee member for Ph.D. dissertation submitted by Edwige Simon, entitled: "The Impact of Online Teaching on Higher Education Faculty's Professional Identity and the Role of Technology: The Coming of Age of the Virtual Teacher," University of Colorado, ATLAS Institute, April 2012.

Appointed to the Scientific Commission of the Universitat Oberta de Catalunya (Open University of Catalonia), Barcelona, Spain, to review the research mission of the university and its doctoral prpograms, 2009 to 2011.

External Examiner for Ed.D dissertation submitted by Brinda Oogarah-Pratap, entitled "Developing and implementing asynchronous online discussions to facilitate deep learning among trainee teachers in a non-western and non-native English speaking setting", University of Southern Queensland, Toowoomba, Queensland, Australia, 2011.

External Examiner for Ph.D. thesis submitted by Fay Sudweeks entitled "Development and Leadership in Computer-Mediated Collaborative Groups" School of Information Technology and Interactive Television Research, Murdoch University, Perth, Australia, August, 2004.

Appointed to the Graduate College of the University of Oklahoma from 2003-2005 to serve in the Educational Leadership and Policy Studies academic unit to teach for Advanced Programs in Europe. Taught graduate course EDAH 5012-224 "The Adult Learner" in Sigonella, Sicily, in May 2003.

Appointed as External Reader for the Ph.D. thesis and final examination of Heather Kanuka in the Department of Educational Policy Studies, by the Faculty of Graduate Studies and Research, at the University of Alberta, Edmonton, Canada, March 2001.

Served as Adjunct faculty member on the doctoral comprehensive exam committee for Nancy Holloway, School of Nursing, University of Colorado Health Sciences Center, Denver, Colorado, 2000.

Appointed as Instructor/Tutor by the Division of Continuing Studies, The University of British Columbia, Canada, to tutor students in the web-based online course "Developing, Designing and Delivering Technology-Based Distributed Learning," Fall 1999.

Appointed as Special Member to the Graduate Faculty of the University of Oklahoma from 7/15/94 to 7/14/96 to serve in the Educational Leadership and Policy Studies

academic unit to teach in their Advanced Programs in Europe. Taught graduate course EDAH 5402-101 "Instructional Telecommunications" in Heidelberg, Germany, from October 18-23, 1994.

SELECTED EDUCATIONAL CONSULTING

Consultant to the Open University of Sri Lanka, Faculty of Health Sciences to train academics in the nursing program on how to design and facilitate online nursing courses using a hybrid model of delivery. 2017 to present.

Evaluator for the Native American Research Center for Health (NARCH VII) funded for five years by the National Institutes of Health (NIH) and the Indian Health Service under the Albuquerque Area Indian Health Board, from September 2013 to 2018. PI: Kevin English, Ph.D., and Program Manager: Rita Kie, MPH.

Consultant to the Center for Teaching Excellence, Boston College, Boston, MA, to train faculty on creating culturally inclusive online learning environments, May 2017.

Consulted with the International Women's Rights Action Watch, Asia Pacific (IWRAW_AP) Malaysia to develop a distance training solution, 2015.

Evaluator for the Native American Research Center for Health (NARCH V) funded by NIH and the Indian Health Service under the Albuquerque Area Indian Health Board, from July 2012 to August 2013. PI: Joanne McCloskey, Ph.D.

Consultant to Quality Matters Program (Maryland Online), to revise Quality Matters standards and rubric for assessing quality in distance education programs, November 2010.

Asian Development Bank (ADB) Consultancy as a Computer Assisted Learning (CAL) Content Development Specialist, for the Secondary Education Modernization Project (SEMP) at the National Institute of Education (NIE), Maharagama, Sri Lanka, 2008-2009.

Asian Development Bank (ADB) Consultancy as a Distance Education Tutor Mentor Specialist to work for the Distance Education Modernization Project within the Ministry of Higher Education of the Government of Sri Lanka, to train online tutors and mentors in universities and professional organizations and contribute toward building a National Online Distance Education Service (NODES) for the country, One year contract 2006-2007. Consulted on the same project as an Online Course Design Specialist in July and August, 2008.

As Consultant to the University of Colombo School of Computing (UCSC) developed and taught in collaboration with the faculty four post graduate level courses that make

up the eLearning focus in the master's degree in Management of Information Technology (MIT). The courses were on Foundations of eLearning, Instructional Design for eLearning, Evolving Technologies in eLearning, and Planning, Managing and Evaluating eLearning, 2008-2009.

Consultant to Intel Corporation's FSM Division, Rio Rancho, to conduct a multi-method inferential and naturalistic research study of the College of Engineering's (Corporate University) quest to create a learning organization with distance education technologies, 2005-2006.

Consultant to the University of Guadalajara, Mexico, to conduct workshops on "Evaluating Online Learning" and "Planning for Virtual Education," for faculty and staff at the University of Guadalajara System at Cienega Campus, Ocotlan, Jalisco, Mexico, February, 2002, and September, 2002.

Consultant to the University of South Carolina, Columbia, South Carolina, to evaluate an online course on "Nursing Research," November - December, 2000.

Consultant to the Distance Education Laboratory of the Universidade Federal de Santa Catarina, Florianopolis, Santa Catarina, Brazil, to train on distance education course design, evaluation, and research. July 17-20, 2000.

Web-based course design and evaluation consultant for the Universidade Estadual De Campinas (UNICAMP), Campinas, Sao Paulo, Brazil. Conducted a one week course on web-based distance education course design and evaluation for faculty in several universities and corporate trainers. Worked with faculty and doctoral students in the Biochemistry Department to evaluate multimedia and distance education programs. July 1-16, 2000.

Consultant to Development Associates, Inc. of Arlington, Virginia, to develop a design for a multiyear evaluation of the "Learning Anytime Anywhere Partnerships" programs funded by the U.S. Department of Education, Fund for the Improvement of Postsecondary Education (FIPSE), January - May 2000.

Media Technology Consultant for the World Bank funded Teacher Education and Teacher Deployment (TETD) project, Ministry of Higher Education, Sri Lanka. Worked at the National Institute of Education and facilitated the establishment of an Internet based information network. Planned, organized and conducted workshops on "Instructional Design for Electronic Media" providing training to Presidents and staff of the National Colleges of Education on the integration of radio, television, and the Internet for enhancing teacher continuing education. Coordinated the activities of the international and national consultants in the continuing education sections. May to July, 1999.

Consultant to the American Center for the Study Distance Education at Pennsylvania State University to train faculty (25) in distance education teaching techniques via audio teleconferencing, January, 1996.

Consultant to the New Mexico State Department of Education to provide training to all five public universities in the state regarding the use of distance education as it relates to addressing the severe special education personnel shortages in the State, June, 1990.

TEACHING

GRADUATE COURSES DEVELOPED AND TAUGHT

- Founded and developed the graduate program emphasis area in distance education in the Organization, Information, & Learning Sciences (OILS) academic program, formerly known as the Organizational Learning and Instructional Technology (OLIT) program, and Training and Learning Technologies (TLT) program at the University of New Mexico (UNM), Albuquerque, New Mexico. Courses developed and taught as part of this emphasis area:
  OILS 530 Theory and Practice of Distance Learning (online course)
  OILS 531 Culture and Global eLearning (online course)
  OILS 532 e-Learning Course Design (online course)
  OILS 505 Instructional Television: Principles and Applications (former course)
  OILS 635 Research in Distance Education (doctoral level seminar)
  Taught these courses using a variety of distance education technologies throughout the years including audio, audiographics, computer conferencing, instructional television, and online.

- Developed the culture and diversity component of the adult learning curriculum, and as part of that focus developed and taught the following course:
  OILS 545 Cross-Cultural Issues in Adult Learning (core course)

- In addition to the above courses, teach or taught the following doctoral level seminars:
  OILS 601 Advanced Instructional Design (core)
  OILS 639 Advanced Technology Seminar
  OILS 608 Advanced Seminar in Organizational and Program Evaluation
  OILS 690 Dissertation Proposal Seminar (core)

- Other courses taught in the program:
  OILS 541 The Adult Learner (core course)
  OILS 543 Instructional Design and Development (core course)
  OILS 555 Mentoring and Adult Career Development

- Identified by UNM faculty members as an "excellent resource and model of good teaching" in responses to a university-wide Survey on New Faculty Orientation on Teaching, conducted by the Office of the Provost and Vice President of Academic Affairs, April 1995.

GRADUATE ADVISING AND PROGRAM COMMITTEES

Doctoral Dissertations Chaired and Supervised

Marie Julienne (2018). *Teacher perceptions of environmental science in rural Northwestern New Mexico public schools.* (Ph.D.)

David Raúl Gómez Jaimes (2018). *Analyzing Social Construction of Knowledge and Social Networks in Online Discussion Forums in Spanish.* (Ph.D.)

Damien M. Sánchez (2018). *Building a Call to Action: Social Action in Networks of Practice.* (Ph.D.)

Linda Barril (2017). *The Influence of Student Characteristics and Culture on the Preferred Ways of Learning of Online College Students*. (Ph.D.)

Francisco A. Garcia (2015). *Games for Learning: Which Template Generates Social Construction of Knowledge?* (Ph.D.)

Jason K. Skinner (2015). *Bibliometric and Social Network Analysis of Doctoral Research: Research Trends in Distance Learning.* (Ph.D.)

Kenneth B. Lindemann (2013, awarded posthumously). *Navigation Patterns and their Relationships to Learning in Online Course Environments* (Ph.D.)

Barbara Rothweiler (2012). *Factors related to successful course completion in an online program for returning high school dropouts* (Ph.D.)

Kristina Wittstrom (2011). *Exploring Pharmacist Professional Learning* (Ph.D.)

Barbara J. Jennings (2011). *Factors that Contribute to Knowledge Sharing within Research based Organizations (Ph.D.)*

Diane Klassen (2009). *Adoption of Distance Education Innovations in a Rural Community College: A longitudinal Study* (Ed.D.)

Jennifer Ann Linder VanBerschot (2008). *An Exploration of the Communication Conventions used by Non-native Speakers in Asynchronous Online Courses* (Ph.D.)

Kerrin Ann Barrett (2007). *An Exploration of EFL Teachers' and Learners' Lived Experiences in a Synchronous Online VOIP-Enabled Cross Cultural Language Learning Environment* (Ph.D.)

Carol Anger Richmond (2007). *An Appreciative Paradigm of Learning Persistence and Success in Online Courses (Ph.D.)*

Penne Wilson (2007). *Measuring Learning of the HbL Method of Teaching Science in an Online Staff Development Workshop for Teachers (Ph.D.)*

Kayleigh Carabajal (2004). *Development of a content analysis model to assess interactions related to collaborative learning in computer conferences (Ph.D.)*

Ludmila Coromoto Ortegano-Layne (2004). *Using concept maps to represent complex systems, synthesize knowledge construction and enhance collaborative problem solving in online distance education (Ph.D.)*

Deb La Pointe (2003), *Effects of Peer Interaction Facilitated by Computer-Mediated Conferencing on Learning Outcomes* (Ph.D.)

Constance Lowe (2003), *Examination of Factors Impacting Use and Valuing of Learner-Learner Interaction in Distance Education* (Ph.D.)

Marilyn Loser (2001), *Computer Conference Message Navigation, Structure, and Organization: Usability Evaluation of a Spatial Interface* (Ph.D.)

Ana C. Nolla (2001), *Analysis of Social Interaction Patterns in Academic Computer Conferences* (Ed.D.)

Patsy O. Duphorne (2000), *The Effect of Three Computer Conferencing Designs on Critical Thinking Skills of Nursing Students at a Distance* (Ph.D.)

Irene M. Sanchez (1996), *An Analysis of Learning Style Constructs and the Development of a Learning Style Profile of Hispanic Adult Learners* (Ph.D.)

Co-Chaired the following Dissertation with Patsy Boverie as primary Chair:

Lalita Rao (2000), *Can Technical Laboratory Skills be Taught at a Distance? An Analysis of a Semiconductor Course Taught at a Distance via Interactive Technologies* (Ph.D.)

Master's Theses Chaired and Supervised

Grace L. Faustino (2014). The role of the e-mentor in the social construction of knowledge in a cross cultural learning environment (M.A.)

Committee Memberships

• Served, as doctoral dissertation committee member for students in the OILS/OLIT program and various other Departments on campus: Communication, Special Education, Teacher Education, Educational Administration, Language, Literacy and Sociocultural Studies, and Health Education.

• Dissertation mentor for Brazilian government scholars, Daniela Yokaichiya (CAPES, Fall 2003), and Débora Siqueira (Fulbright–CAPES, 2010-2011) from

Universidade Estadual De Campinas (UNICAMP), Campinas, Brazil, who came to UNM to fine tune their dissertations as part of the doctoral sandwich scholarship program.

- External dissertation committee member for D. Piva Jr., Department of Electrical Engineering, Universidade Estadual De Campinas (UNICAMP), Campinas, Sao Paulo, Brazil, 2002.

- Supervise doctoral and master's internships, problems and directed readings independent study courses, and evaluate master's portfolios.

- Advise students in the eLearning Professional Development Certificate program and e-Learning master's emphasis.

- Mentored OILS and OLIT graduate students to conduct research (other than dissertation and thesis research), and co-authored refereed journal articles, book chapters, conference proceedings (both national and international) with them.

INTERNATIONAL DISTANCE EDUCATION COLLABORATIONS AND PROJECTS THAT SERVE STUDENTS

The following projects were undertaken in an attempt to internationalize the curriculum, and provide international experiences for OILS/OLIT students.

- Currently working on a partnership between the Open University of Sri Lanka (OUSL), the College of Nursing and the OILS program at the University of New Mexico to develop nursing courses online, which will become part of the Master's degree in nursing at OUSL. Developed and finalized a Memorandum of Understanding (MOU) between OUSL and OILS for this purpose.

- Developed a Memorandum of Understanding (MOU) between Central University College (CUC), Accra, Ghana, and the OI&LS/OLIT program to collaboratively develop a blended distance learning solution incorporating mobile learning and eLearning to train physician assistants in their own rural communities in Ghana. The MOU was signed by UNM and CUC in June 2013. Mentored graduate students in the OLIT program to write a grant proposal for Dr. Aflakpui, Head of the Physician Assistant Program at CUC with two Canadian faculty partners, which was funded by Grand Challenges Canada's "Stars in Global Health" program in April 2013 for $113,000 Canadian dollars. This project has enabled OILS students to be part of an international virtual team, understand a specific cultural context and design and deliver an academic program at a distance, as well as engage in on-site training of CUC students and faculty in Ghana. Project period May 2013-October 2014. The video students produced and submitted as part of the grant proposal can be found at: https://www.grandchallenges.ca/grantee-stars/0295-01/

- Developed an MOU between OI&LS, UNM and Universidade De São Paulo, Faculdade De Economia, Administração E Contabilidade De Ribeirão Preto, Brazil for faculty and student collaborative research, exchanges, and course sharing, which was signed by UNM in November 2013. OI&LS faculty and students are currently engaged in a game based simulation developed by Brazil to engage in a research study that will examine how cross cultural learning occurs in a business simulation.

- In collaboration with the Nepal Study Center at UNM, students in OLIT 537 Culture and Global e-Learning course in Fall 2007, designed a Community of Practice for Nepalese science teachers, and presented the project to the Vice Chancellor of Kathmandu University, Nepal, who visited UNM in Spring 2008. This project was further developed by OLIT graduate students into a web-based cross-cultural learning exchange between science students in two private schools; one in Nepal and one in Albuquerque in 2011, 2012, and 2013, and is moving toward implementation in 2014.

- As part of an online faculty development program conducted for the Ministry of Higher Education, in Sri Lanka, developed a cross-cultural e-mentoring program in *Moodle*, where OLIT student volunteers served as e-mentors for the protégés in Sri Lanka. A virtual research collaboration was established between OLIT and the Open University of Sri Lanka approved by UNM's IRB, to analyze the data. OLIT students have presented these results at several conferences between 2007-2013.

- Coordinated and implemented an online cross-cultural exchange project between OLIT graduate students and students at Peking University, Peoples Republic of China, Spring 2007.

- Designed and implemented a cross-cultural collaborative learning experience between UNM students and students at Al Akhawayn University Morocco, which was part of the OLIT 546 Cross-cultural Issues in Adult Learning class, Spring 2004.

- Designed and implemented a collaborative learning project between graduate students at the University of Guadalajara, Mexico, and graduate students in the OLIT 531 Telecomputing class at UNM using computer conferencing, in Spring 1995, and 1996.

- Designed, developed and implemented the distance learning component of the Training and Learning Technologies M.A. program that was offered at Albuquerque and the Los Alamos Graduate Center via audiographics and computer-mediated communications (CMC) from 1991-1993. Responsible for the selection and maintenance of the audiographics system, training distance learning coordinators at both sites, and faculty who teach on the system.

- Developed and implemented the concept of a "Global Classroom" that was facilitated via computer-mediated communications as part of the Distance

Learning Design class offered in Spring 1992. Using a Listserv GLOBALED graduate students in several universities were linked to work collaboratively on research projects related to distance learning. Four universities: Florida State, and the Universities of New Mexico, Oklahoma, and Wyoming, moderated activities on this forum. A total of 70 participants included students from these four universities, and Arizona State University, the University of Calgary, Canada, and Anadolu University in Turkey. As a result of the success of this project, GLOBALED was implemented again in Fall 1993, which included seven universities in the U.S.: Penn State, San Diego State, Texas A&M, and the Universities of New Mexico, Oklahoma, Wisconsin-Madison, Wyoming, and the University of Wollongong in Australia.

SELECTED TELEVISION/VIDEO PRODUCTIONS

- Supervised the development and production of a series of training videos to train UNM faculty on how to teach via interactive television, 2008. Co-producers – students in OLIT 536: ITV Principles and Applications.

- Supervised the development and production of a training video and accompanying self-instructional manual by graduate students, to train faculty on how to teach via interactive television. (For the University of New Mexico in 1996, and the Albuquerque Technical Vocational Institute in 1999.)

- Scripted and produced a twenty minute videotape on two computer-based communication networks maintained by the College of Education at U.N.M., CISCO-Net, a science teachers network, and ENAN, the Educational Native American Network, with the assistance of a production crew from Oklahoma State University. The videotape was broadcast at a national videoconference on distance education and is used for instruction on applications of computer conferencing (1990).

PUBLICATIONS AND RESEARCH

Articles in Refereed Journals, National and International

Jayatilleke, B. G., Kulasekara, G. U., Kumarasinha, M. B., & Gunawardena, C. N. (2017). Implementing the first cross-border professional development online course through international e-mentoring: Reflections and perspectives, *Open Praxis*, 9(1), pp. 31-44.

Gunawardena, C. N., Flor, N. V., Gomez, D., & Sanchez, D. (2016). Analyzing social construction of knowledge Online by Employing Interaction Analysis,

Learning Analytics, and Social Network Analysis. *The Quarterly Review of Distance Education,* 17(3), 35-60.

Jayatilleke, B. D., Gunawardena, C. (2016). Cultural perceptions of online learning: Transnational faculty perspectives, *Asian Association of Open Universities Journal*, 11 (I), 50 – 63. http://dx.doi.org/10.1108/AAOUJ-07-2016-0019

Palalas, A., Berezin, N., Gunawardena, C. N., & Kramer, G. (2015). A design based research framework for implementing a transnational mobile and blended learning solution. *International Journal of Mobile and Blended Learning*, 7(4), 57-74.

Barberà, E., Layne, L. & Gunawardena, C.N. (2014). Designing online interaction to address disciplinary competencies: A cross-country comparison of faculty perspectives. *The International Review of Research in Open and Distance Learning* (IRRODL)**,** v. 15, n. 2, p. 142-169. Available at: <http://www.irrodl.org/index.php/irrodl/article/view/1892/2896>. Date accessed: 13 Jul. 2014.

Lucas, M., Gunawardena, C., & Moreira, A. (2014). Assessing social construction of knowledge online: A critique of the interaction analysis model. *Computers in Human Behavior,* 30, 574-582.

Gunawardena, C.N., Linder-VanBerschot, J. A., LaPointe, D. K., Rao, L. (2010). Predictors of learner satisfaction and transfer of learning in a corporate online education program. *The American Journal of Distance Education*, 24(4), 207-226.

Gunawardena, C. N., Hermans, M. B., Sanchez, D., Richmond, C., Bohley, M., & Tuttle, R. (2009). A theoretical framework for building online communities of practice with social networking tools. *Educational Media International,* 46(1), 3-16.

Knight, E., Gunawardena, C. N., Aydin, C. H. (2009). Cultural interpretations of the visual meaning of icons and images used in North American web design. *Educational Media International*, 46 (1), 17-35.

Hollifield, M., Hewage, C., Gunawardena, C. N., Kodituwakku, P., Bopagoda, K., & Weerarathnege, K. (2008). Symptoms and coping in Sri-Lanka 20-21 months after the 2004 tsunami. *The British Journal of Psychiatry,* 192, 39-44.

Gunawardena, C. N., Ortegano-Layne, L., Carabajal, K., Frechette, C., Lindemann, K., Jennings, B. (2006). New model, new strategies: Instructional design for building online wisdom communities. *Distance Education*, 27(2), 217–232.

Duphorne, P. L., & Gunawardena, C. N. (2005). The effect of three computer conferencing designs on critical thinking skills of nursing students. *The American Journal of Distance Education*, 19(1), 37-50.

Gunawardena, C. N., Walsh, S. L., Gregory, E. M., Lake, M. Y., & Reddinger, L. E. (2005). Cultural perceptions of face negotiation in online learning environments. *Electronic Journal of Communication/ La Revue Electronique de Communication,* 15(1&2), http://www.cios.org/www/ejc/v15n12.htm

Gunawardena, C. N., Jennings, B., Ortegano-Layne, L., Frechette, C., Carabajal, K., Lindemann, K., & Mummert, J. (2004). Building an online wisdom community: A transformational design model. *Journal of Computing in Higher Education*, 15(2), 40-62.

LaPointe, D. K., & Gunawardena, C. N. (2004). Developing, testing and refining of a model to understand the relationship between peer interaction and learning outcomes in computer-mediated conferencing. *Distance Education*, 25(1), 83-106.

Walsh, S. L., Gregory, E. M., Lake, M. Y., & Gunawardena, C. N. (2003). Self-construal, facework, and conflict styles among cultures in online learning environments. *Educational Technology Research and Development*, *51*(4), 113-122.

Gunawardena, C. N., Nolla, A. C., Wilson, P.L., López-Islas, J. R., Ramírez-Angel, N., & Megchun-Alpízar, R. M. (2001). A cross-cultural study of group process and development in online conferences, *Distance Education*, 22, (1), 85-121.

Gunawardena, C. N., & Duphorne, P. L. (2000). Predictors of learner satisfaction in an academic computer conference. *Distance Education*, 21(1), 101-117.

Boverie, P., Gunawardena, C. N., Lowe, C. A., Murrell, Wm. G., Zittle, R. H., & Zittle, F. (2000). Designing satellite instruction for elementary students: Importance of the classroom teacher. *International Journal of Educational Telecommunications*, 6(2), 107-122.

Gunawardena, C. N. (1998). Designing collaborative learning environments mediated by computer conferencing: Issues and challenges in the Asian socio-cultural context. *Indian Journal of Open Learning*, 7(1), 105-124.

Gunawardena, C. N., & Zittle, F. (1997). Social presence as a predictor of satisfaction within a computer mediated conferencing environment. *The American Journal of Distance Education,* 11(3), 8-25.

Gunawardena, C. N., Lowe, C. A., & Anderson, T. (1997). Analysis of a global online debate and the development of an interaction analysis model for examining social construction of knowledge in computer conferencing. *Journal of Educational Computing Research,* 17(4), 395-429.

Gunawardena, C. N., Jayatilleke, B. G., & Lekamge, G. D. (1996). Learning styles of the Open University students of Sri Lanka (International Review). *Educational Technology Research & Development*, 44(1), 115-120.

Gunawardena, C. N. (1995). Social presence theory and implications for interaction and collaborative learning in computer conferences. *International Journal of Educational Telecommunications,* 1(2/3), 147-166.

Hillman, D. C. A., Willis, D. J., & Gunawardena, C. N. (1994). Learner-interface interaction in distance education: An extension of contemporary models and strategies for practitioners. *The American Journal of Distance Education,* 8(2), 30-42.

Dillon, C. L., Gunawardena, C. N. & Parker, R. (1992). Learner support in distance education: An evaluation of a statewide telecommunication system. *International Journal of Instructional Media,* 19,(4), 297-311.

Gunawardena, C. N. (1992). Changing faculty roles for audiographics and online teaching. *The American Journal of Distance Education*, 6(3), 58-71.

Dillon, C. L., & Gunawardena, C. N. (1992). Evaluation research in distance education. *British Journal of Educational Technology*, 23(3), 181-194.

Dillon, C. L., Gunawardena, C. N., & Parker, R. (1992). Learner support: The critical link in distance education. *Distance Education,* 13(1), 29-45.

Gunawardena, C. N. (1991).   Current trends in the use of communications technologies for delivering distance education. *International Journal of Instructional Media,* 18(3), 201-213.

Gunawardena, C. N. (1990). Integrating telecommunication systems to reach distance learners. *The American Journal of Distance Education*, 4(3), 38-46.

Gunawardena, C. N. (1989). The present perfect in the rhetorical divisions of biology and biochemistry journal articles. *English for Specific Purposes Journal*, 8 (3), 265-273.

Articles in Non-Refereed Journals

Frechette, C., Gunawardena, C. N., & Layne, L. (2016). How to design culturally inclusive online learning experiences (Yiwei Peng trans.). Journal of *Distance Education in China*, 12, 5-14. DOI 10.13541/j.cnki.chinade.20161216.001

Gunawardena, C. N. & Zittle, R. (1997). Distance learning and K-12 education in the United States, *Open Praxis, Bulletin of the International Council of Distance Education*, Vol. 1.

Books

Gunawardena, C. N., Frechette, C., & Layne, L. (2019). *Culturally Inclusive Instructional Design: A Framework and Guide for Building Online Wisdom Communities*. New York: Routledge.

Jung, I. & Gunawardena, C. N. (Eds.), (2014). *Culture and Online Learning: Global Perspectives and Research*. Sterling, VA: Stylus.

Book Chapters

Gunawardena, C. N. (2017). Cultural perspectives on social presence. In A. L. Whiteside, A. G. Dikkers, & K. Swan (Eds.), *Social Presence in Online Learning: Multiple Perspectives on Practice and Research* (pp. 113-129). Sterling, VA: Stylus.

Gunawardena, C. N. (2014). Globalization, Culture, and Online Distance Learning. In O. Zawacki-Richter & T. Anderson (Eds.), *Online Distance Education: Towards a Research Agenda* (pp. 75-107). Edmonton, Canada:Athabasca University Press.

Gunawardena, C. N. (2013). Culture and Online Distance Learning. In M. G. Moore (Ed.), *Handbook of distance education (3rd Edition)* (pp. 185-200). New York, NY: Routledge.

Gunawardena, C. N., Idrissi Alami, A., Jayatilleke, G., & Bouacharine, F. (2009). Identity, gender, and language in synchronous cybercultures: A cross-cultural study. In R. Goodfellow & M. N. Lamy (Eds.), *Learning cultures in online education* (pp.30 –51). London, UK: Continuum.

Gunawardena, C. N., & LaPointe, D. (2008). Social and cultural diversity in distance education. In T. Evans, M. Haughey, & D. Murphy (Eds.), *International handbook of distance education* (pp. 51-70). Bingley, UK: Emerald.

Gunawardena, C. N., & LaPointe, D. (2007). Cultural dynamics of online learning. In M. G. Moore (Ed.), *Handbook of distance education* (2nd ed., pp. 593-607*).* Mahwah, NJ: Lawrence Erlbaum.

Gunawardena, C. N., & McIsaac, M.S. (2004). Distance education. In D. Jonassen (Ed.), *The handbook of research on education communications and technology* (2nd ed., pp. 355-395). Mahwah, NJ: Lawrence Erlbaum.

Gunawardena, C. N. (2004). The challenge of designing inquiry-based online learning environments: Theory into practice. In T. Duffy & J. Kirkley (Eds.), *Learner centered theory and practice in distance education: Cases from higher education* (pp. 143-158). Mahwah, NJ: Lawrence Erlbaum.

Gunawardena, C. (2004). Designing the social environment for online learning: The role of social presence. In D. Murphy, R. Carr, J. Taylor, & T. Wong (Eds.), *Distance education and technology: Issues and practice* (pp. 255-270). Hong Kong: Open University of Hong Kong Press.

Lowe, C., & Gunawardena C. (2004). Methods for evaluating interface design for online learning environments. In D. Murphy, R. Carr, J. Taylor, & T. Wong (Eds.), *Distance education and technology: Issues and practice* (pp.160-169). Hong Kong: Open University of Hong Kong Press.

Gunawardena, C. N., & La Pointe, D. K. (2003). Planning and management of student assessment. In S. Panda (Ed.), *Planning and management in distance education* (pp. 195-205). Open and Distance Learning Series, London, UK: Kogan Page.

Gunawardena, C. N., Wilson, P. L., & Nolla, A. C. (2003). Culture and online education. In M. Moore & B. Anderson (Eds.), *Handbook of distance learning* (pp. 753-775). Mahwah, NJ: Lawrence Erlbaum.

Carabajal, K., La Pointe, D., & Gunawardena, C. N. (2003). Group development in online learning communities. In M. Moore & B. Anderson (Eds.), *Handbook of distance learning* (pp. 217-234). Mahwah, NJ: Lawrence Erlbaum.

Gunawardena, C. N. (2003). Researching online learning and group dynamics: Models and methods. In Y. Fritze, G. Haugsbakk, & Y. T. Nordkvelle (Eds.), *Dialog og noerhet* (pp. 94-108). Kristiansand S., Norway: Hoyskoleforlaget AS- Norwegian Academic Press.

Gunawardena, C. N. (2001). Reflections on evaluating online learning and teaching. In E. J. Burge & M. Haughey (Eds.), *Using learning technologies: International perspectives on practice* (pp. 115-124). London: Routledge Falmer.

Gunawardena, C., Plass, J., & Salisbury, M. (2001). Do we really need an online discussion group? In D. Murphy, R. Walker, & G. Webb (Eds.), *Online learning and teaching with technology: Case studies, experience and practice* (pp. 36-43). London: Kogan Page.

Gunawardena, C. N. & Zittle, R. (1998). Faculty development programmes in distance education in American higher education. In C. Latchem & F. Lockwood (Eds.), *Staff development in open and flexible learning* (pp. 105-114). London: Routledge.

Sanchez, I., & Gunawardena, C. N. (1998). Understanding and supporting the culturally diverse distance learner. In C. Campbell Gibson (Ed.), *Distance learners in higher education: Institutional responses for quality outcomes* (pp. 47-64). Madison, WI: Atwood Publishing.

McIsaac, M.S., & Gunawardena, C. N. (1996). Distance Education. In D. H. Jonassen (Ed.), *Handbook of research for educational communications and technology* (pp. 403-437). New York: Simon & Schuster Macmillan.

Gunawardena, C. N. (1993). Inter-university collaborations: Factors impacting group learning in computer conferencing. In B. Scriven, R. Lundin, & Y. Ryan (Eds.), *Distance education for the twenty-first century.* (pp. 248-251). Brisbane, Qld., Australia: Queensland University of Technology Press.

Gunawardena, C. (1990). The integration of video-based instruction. In D. R. Garrison & D. Shale (Eds.), *Education at a distance: From issues to practice* (pp. 109-122). Malabar, FL: Krieger.

Monograph Chapters

Gunawardena, C. N. (2005 October) Social presence and implications for designing online learning communities. *Open Education Research*, 11(5), 54-60. (Published in PRC and in Chinese Social Science Citation Index).

Gunawardena, C. N., & Zittle, R. H. (1995). An examination of teaching and learning processes in distance education and implications for designing instruction. *Research Monograph of the American Center for the Study of Distance Education*, 12, 51-63. University Park, PA: The Pennsylvania State University.

Gunawardena, C. (1995). Nuevos caminos en el aprendizaje: nuevas formas de evaluar (L. Bueno, Trans.). In *Cuadernos de Educacion a Distancia 3, Enfoques Sobre Evaluacion de Los Aprendizajes en Educacion A Distancia II*. Universidad de Guadalajara, Guadalajara, Jal. Mexico.

Gunawardena, C. N. (1993). Collaborative learning and group dynamics in computer-mediated communication networks. *Research Monograph of the American Center for the Study of Distance Education,* 9, 14-24. University Park, PA: The Pennsylvania State University.

Foreword

Foreword (2017). In A. L. Whiteside, A. G. Dikkers, & K. Swan (Eds.), *Social Presence in Online Learning: Multiple Perspectives on Practice and Research* (pxiii-xv*)*. Sterling, VA: Stylus.

Book Reviews in Refereed Journals

Gunawardena, C. N. (1993). [Review of the book *Videoconferencing and the Adult Learner*]. *Open Learning*, 8(2), 66.

Interviews

Gunawardena, C. N. (March, 2014). Invited participant in the video debate (via Google Hangout) on "A free education online: too good to be true?" organized by The Guardian Newspaper in the U. K., Extreme Learning Series. http://www.theguardian.com/education/video/2014/mar/06/free-education-online-video-debate

Gunawardena, C. N. (2008, June). Online communities equalize differences between rich and poor. [Interview conducted by Salvador Tordera] *Open University of Catalonia, Spain, Web Site*.

Gunawardena, C. N. (2005, February). Distance education and cross-cultural communication. [Interview conducted and translated to Chinese by Xi Jianhua & Zhang Xiumei]. *Open Education Research Journal*, 11(1), 4-7.

Gunawardena, C. N. (2003, November). Research and development in distance education. [Interview conducted by Dr. Farhad Saba]. *Distance-Educator.com*.

Refereed Conference Proceedings

Gunawardena. C. N., Flor, N. V., & Sanchez, D. M. (2018). Learning analytics and social construction of knowledge online. In *Proceedings of the 34th Annual Distance Teaching and Learning Conference* (pp. 271-277). Madison, Wisconsin: Board of Regents of the University of Wisconsin System.

Gunawardena, C. N., Palalas, A., Berezin, N., Legere, C., Kramer, G., & Amo-Kwao, G. (2016). Negotiating cultural spaces in an international mobile and blended learning project. In L. E. Dyson, J. Fergusson, & W. Ng, (Eds.), *Mobile Learning Futures-Sustaining Quality Research and Practice in Mobile Learning: Proceedings of the 15th World Conference on Mobile and*

Contextual Learning, mLearn 2016 (pp. 83-94). Sydney, Australia: The University of Technology.

Gunawardena, C., Faustino, G., Keller, P., Garcia, F., Barrett, K., Skinner, J., Gibrail, R., Jayatilleke, B., Kumarasinha, M., Kulasekara, G. & Fernando, S. (2013). E-mentors facilitating social construction of knowledge in online case-based reasoning. In *Proceedings of the Sixth Annual Mentoring Conference* (pp. 60-68). Albuquerque, New Mexico: University of New Mexico, The Mentoring Institute.

Gunawardena, C. N., Layne, L. C., & Frechette, C. (2012). Designing wise communities that engage in creative problem solving: An analysis of an online design model. In *Proceedings of the 62nd Annual Conference of the International Council of Educational Media* (pp. 369-379). Also available at http://icem2012.cardet.org/index.php/conference-presentations-videos

Jayatilleke, B. G., Kulasekera, G. U., Kumarasinha, M. C. B., & Gunawardena, C. N. (2012). Cross-cultural E-mentor Roles in Facilitating Inquiry-based Online Learning. *Proceedings of the 26th Annual Conference of Asian Association of Open Universities* (pp. 60-68). Chiba, Japan.

Gunawardena, C. N., Jayatilleke, B. G., Fernando, S., Kulasekere, C., Lamontagne, M. D., Ekanayake, M. B., Thaiyamuthu, T. (2012). Developing online tutors and mentors in Sri Lanka through a community building model: Predictors of satisfaction. In *Proceedings of the International Conference on Advances in ICT for Emerging Regions* (pp. 145-155). doi: 10.1109/ICTer.2012.6421413

Gunawardena, C.N., Keller, P.S., Garcia, F., Faustino, G.L., Barrett, K., Skinner, J. K., Gibrail, R. P. S., Jayatilleke, B. G., Kumarasinha, M.C.B., Kulasekara, G.U., & Fernando, S. (2011). Transformative education through technology: Facilitating social construction of knowledge online through cross-cultural e-mentoring. In V. Edirisinghe (ed.), *Proceedings of The 1st International Conference on the Social Sciences and the Humanities (volume 1)*, pp.114-118. Peradeniya, Sri Lanka: The faculty of Arts, University of Peradeniya.

Knight, E., Gunawardena, C., Barberà E. (2010). *Beyond Hofstede: Designing visual meanings of icons and images for cross-cultural interpretation.* In V. Evers, J. Abdelnour-Nocera and E. Del Galdo (Eds.), Proceedings of the 9th International Workshop on Internationalization of Products and Systems (IWIPS '10), London, England, July 7-10.

Layne, L., Gunawardena, C. N., & Main, C. (2010). Enhancing collaborative problem solving in distance education courses using web-based concept mapping. In J.Sánchez, A.J.Cañas, J.D.Novak, (eds.), *Proceedings of the Fourth International Conference on Concept Mapping* (pp. 213-221). Viña del Mar, Chile**.**

Gunawardena, C. N., Weaver, M. R., Barberà, E., Ortegano-Layne, L., Amezcua, L.,

Lester, D. (2009). A Cross-disciplinary, cross-country study of faculty perspectives on interaction in online courses. *Proceedings of the 23rd International Council for Open and Distance Education (ICDE) World Conference*. *Maastricht*, The Netherlands: Open Universiteit. www.ou.nl.

Loureiro, M. J. M. N., & Gunawardena, C. N. (2009). Analysis of negotiation and argumentative skills in online collaborative learning from social, cognitive, and constructivist perspectives. *Proceedings of the 23rd International Council for Open and Distance Education (ICDE) World Conference*. *Maastricht*, The Netherlands: Open Universiteit**.** www.ou.nl.

Charlotte N. Gunawardena, C. N. Jayatilleke, G., Bouachrine, F., Idrissi Alami, A., (2009). A cross-cultural study of online social presence: Implications for designing virtual learning communities. *Proceedings of the 23rd International Council for Open and Distance Education (ICDE) World Conference*. *Maastricht*, The Netherlands: Open Universiteit**.** www.ou.nl.

LaPointe, D., Richmond, C., VanBerschot, J. A. Gunawardena, L., Barrett, K., Cardiff, M., & Skinner, J. (2008). E-mentoring strategies for cross-cultural learning and community building. *Proceedings of the 2008 Mentoring Conference: Fostering a Mentoring Culture in the 21st Century* (pp.107-114*).* Albuquerque, NM: The University of New Mexico, Mentoring Institute.

Gunawardena, C. N., LaPointe, D., Linder-VanBerschot, J. A., Skinner, J. K., Richmond, C., Barrett, K., & Cardiff, M. S. (2008). E-mentoring to guide inquiry-based online learning across cultures. *Proceedings of the 24th Annual Conference on Distance Teaching and Learning* (pp. 213-217). Madison, WI: The Board of Regents of the University of Wisconsin System.

Gunawardena, C. N., Idrissi-Alami, A., Jayatilleke, G., Bouachrine, F. (2008). A cross-cultural study of identity and face negotiation in visually anonymous online chat. In F. Sudweeks, H. Hrachovec, & C. Ess (Eds.), *Proceedings of the Sixth International Conference on Cultural Attitudes towards Technology and Communication 2008*, *Nimes, France* (pp. 525-539). Murdoch, WA, Australia: Murdoch University, School of Information Technology.

Knight, E., Gunawardena, C., Barberà, E., Aydin, C. (2008). Cross-cultural perspectives of icon and image design of North American academic websites. In F. Sudweeks, H. Hrachovec, & C. Ess (Eds.), *Proceedings of the Sixth International Conference on Cultural Attitudes towards Technology and Communication 2008*, *Nimes, France* (pp. 204-209). Murdoch, WA, Australia: Murdoch University, School of Information Technology.

Gunawardena, C. N., VanBerschot, J. L., LaPointe, D., Barrett, K., Mummert, J., Cardiff, M. S., & Skinner, J. (2007). Learning transformations through cross-cultural e-mentoring: Perspectives from an online faculty development forum. In P. Cranton & E. Taylor (Eds.), *Proceedings of the Seventh International*

Transformative Learning Conference (pp. 162-167*).* Harrisburg, PA: Penn State.

Gunawardena, C. N., & Jayatilleke, B. G., (2007). Identity, face negotiation, and gender in online synchronous interactions: A socio-cultural perspective for knowledge communities. *Proceedings of the Third International Conference on Open and Online Learning,* Penang, Malaysia.

Gunawardena, C. N., Fernando, S., Kulasekere, C., Lamontagne, M. D., Ekanayake, M. B., Thaiyamuthu, T., & Jayatilleke, B. G. (2007). Online tutor mentor development through community building: A case study from a transitional nation. *Proceedings of the Third International Conference on Open and Online Learning,* Penang, Malaysia.

Knight, E., Gunawardena, C., Bouachrine, F., Dassanayake, N., Gnanakumar, & T., Kulasuriya, C. (2006). A cross-cultural study of icons and images used in North American web design. In K. Morgan, C.A. Brebbia, & J.M. Spector (Eds.), *The Internet Society II: Advances in Education, Commerce & Governance,* (pp. 135-145). Southampton: WIT Press.

Wilson, P. & Gunawardena, C. (2005). Measuring learning of the HbL method of teaching science in an online staff development workshop for teachers. In G. Richards (Ed.), *Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2005* (pp. 462-467). Chesapeake, VA: AACE.

Ortegano-Layne, L., & Gunawardena, C. N. (2004). Synthesizing social construction of knowledge in online conferences using concept maps. In A. J. Canas, J. D. Novak, & F. M. Gonzalez (Eds.), *Proceedings of the First International Conference on Concept Mapping [Concept Maps: Theory, Methodology, Technology]* (pp. 495-502). Pamplona, Spain.

Gunawardena, C. N., Lowe, C. A., Wilson, P., Good, J., Lindemann, K., Ortegano-Layne, L., Boverie, P. (2003). Evaluating web interface design for online teacher professional development: Standards, methods, and instruments. In *Proceedings of the Society for Information Technology and Teacher Education International Conference* (pp. 1826-1829). Charlottesville, VA: Association for the Advancement of Computing in Education.

Gunawardena, C. N., Walsh, S. L., Reddinger, L., Gregory, E., Lake, Y., Davies, A. (2002). Negotiating "Face" in a non-face-to-face learning environment. In F. Sudweeks & C. Ess (Eds.), *Proceedings of the Cultural Attitudes Towards Communication and Technology Conference 2002* (pp. 89-106). Montreal, Canada: University of Montreal.

Wilson, P. L., Nolla, A. C., Gunawardena, C. N., Lopez-Islas, J., Ramirez-Angel, N., & Megchun-Alpirez, R. M. (2002). A qualitative analysis of online group process in two cultural contexts. In F. Sudweeks & C. Ess (Eds.), *Proceedings*

of the Cultural Attitudes Towards Communication and Technology Conference 2002 (pp. 51-67*).* Montreal, Canada: University of Montreal.

Piva Jr., D., Miskulin, M., Freitas, R., Gunawardena, C. N., Nakamiti, G., (2002). Applying case-based reasoning in online courses to improve the collaborative process. *Proceedings of the 2002 European Distance Education Network (EDEN) Conference* (pp. 225-230). Granada, Spain.

Piva Jr., D., Miskulin, M., Gunawardena, C. N., Gonaalves,Jr., G., Miskulin, R. G. S. (2002). An artificial intelligence-based application for facilitating interaction and learning assessment in on-line engineering courses. *Proceedings of the 2002 American Society for Engineering Education Annual Conference and Exposition* (Session 1496). Montreal, Canada. American Society for Engineering Education.

Gunawardena, C. N., Carabajal, K., Lowe, C. A., & Wood, J. (2000). Models and methods for evaluating online learning networks. *Proceedings of the 16th Annual Conference on Distance Teaching and Learning* (pp. 483-489). Madison, WI: University of Wisconsin System.

Wilson, P. L., Gunawardena, C. N., & Nolla, A. C. (2000). Cultural factors influencing on-line interaction and group dynamics. *Proceedings of the 16th Annual Conference on Distance Teaching and Learning* (pp. 449-456). Madison, WI: University of Wisconsin System.

Gunawardena, C., Lowe, C., & Carabajal, K. (2000). Evaluating online learning: Models and methods. *Proceedings of the 11th International Conference of the Society for Information Technology and Teacher Education (SITE)*, (pp.1677-1684). Charlottesville, VA: Association for the Advancement of Computing in Education.

Gunawardena, C. N. (1999). The challenge of designing and evaluating "interaction" in web-based distance education. *Proceedings of the WebNet World Conference on the WWW and Internet* (pp. 451-456). Charlottesville, VA: Association for the Advancement of Computing in Education.

Crandall, S. & Gunawardena, C. N. (1999). Using the Web for facilitating problem-based learning and case-based reasoning in the training of pre-clinical medical students. *Proceedings of the WebNet World Conference on the WWW and Internet* (pp. 1232-1233). Charlottesville, VA: Association for the Advancement of Computing in Education.

Gunawardena, C. N., & Lowe, C. A. (1998). Transcript analysis of computer-mediated conferences as a tool for testing constructivist and social-constructivist learning theories. *Proceedings of the Fourteenth Annual Conference on Distance Teaching and Learning* (pp. 139-145)*.* Madison, WI: University of Wisconsin-Madison.

Gunawardena, C. N., & Lowe, C. A. (1998). The development of an interaction analysis model for examining social negotiation of knowledge. In J. Baggaley, T. Anderson, and M. Haughey (Eds.), *Proceedings of the Fourteenth Annual Conference of the Canadian Association for Distance Education*, *Volume 1* (pp. 145-147). Athabasca, Canada: Athabasca University.

Gunawardena, C. N., Boverie, P., Lowe, C.A., Murrell, Wm. G., & Zittle, R. H. (1997). New perspectives on interaction in satellite-based programming for primary grades. *Proceedings of the 18th ICDE World Conference on Distance Education*. State College, PA: The Pennsylvania State University.

Gunawardena, C. N., Lowe, C., & Anderson, T. (1995). The design, implementation and evaluation of a worldwide online debate. *Proceedings of the International Conference on Technology and Distance Education* (pp.195-206). San Jose, Costa Rica: UNED Press.

Dillon, C., & Gunawardena, C. N. (1995). A framework for the evaluation of telecommunications-based distance education. In D. Sewart (Ed.), *One World Many Voices: Quality in Open and Distance Learning* (pp. 348-351). Birmingham, UK: Open University.

Murphy, K., Boyce, M., Cochenour, J., Dean, T., Dillon, C., Gibson, C., Gunawardena, C., & Rezabek, L. (1995). Computer-mediated communications in a collaborative learning environment: The GLOBALED project. In D. Sewart (Ed.), *One World Many Voices: Quality in Open and Distance Learning* (pp. 407-410). Birmingham, UK: Open University.

Gunawardena, C. N. & Boverie, P. (1995). Analysis of learner characteristics and group functioning in technology-mediated distance learning. *Proceedings of the Sixth Cambridge International Conference on Open and Distance Learning* (pp. 65-78). Cambridge, U.K.: Open University East Anglia.

Rezabek, L. L., Boyce, M., Cochenour, J., Dean, T., Dillon, C., Campbell Gibson, C., Gunawardena, C. N., Hessmiller, R., Murphy, K., Saba, F., & Weibel, K., (1994). CMC as learner-centered instruction: Lessons from *GLOBALED* ' 93 (pp. 169-179). *Proceedings of the Tenth Annual Conference on Distance Teaching and Learning* .   Madison, WI: University of Wisconsin-Madison.

Gunawardena, C. N. (1994). Social presence theory and implications for interaction and communication in telecommunications-based distance education. *Proceedings of the Distance Learning Research Conference* (pp. 119-127). San Antonio, TX: Texas A&M University, Dept. of Educational Human Resource Development.

Gunawardena, C. N., Campbell Gibson, C., Cochenour, J. J., Dean, T., Dillon, C. L., Hessmiller, R., Murphy, K., Rezabek, L. L., Saba, F. (1994). Multiple perspectives on implementing inter-university computer conferencing.

Proceedings of the Distance Learning Research Conference (pp. 101-117). San Antonio, TX: Texas A&M University, Dept. of Educational Human Resource Development.

Gunawardena, C. N., & Heeren, E. (1993). Design and analysis of global cooperative learning through computer conferencing. *Proceedings of the Ninth Annual Conference on Distance Teaching and Learning* (pp. 69-73).   Madison, WI: University of Wisconsin-Madison.

Gunawardena, C. N., Rezabek, L., Cochenour, J., & Dillon, C. (1993). Inter-university collaborative learning using CMC: The Globaled experience. *Proceedings of the Ninth Annual Conference on Distance Teaching and Learning* (pp. 74-78). Madison, WI: University of Wisconsin-Madison.

Gunawardena, C. N. (1993). Interactive instructional techniques and cognitive strategies for teaching on television. *Proceedings of the Distance Education Conference* (pp. 24-29). Portland, OR: Oregon State University, Continuing Higher Education.

Gunawardena, C.N., Boverie, P.E., Dillon, C. L., Campbell-Gibson, C. (1993). Social factors impacting distance education. *Proceedings of the Distance Education Conference* (pp. 77-83). Portland, OR: Oregon State University, Continuing Higher Education.

Gunawardena, C. N., & Boverie, P. E., (1992). Interaction of learning style and media, method of instruction, and group functioning in distance learning. *Proceedings of the Eighth Annual Conference on Distance Teaching and Learning* (pp. 65-69). Madison, WI: University of Wisconsin-Madison.

Gunawardena, C. N., Gittinger Jr., J. D., Dvorak, L. P. (1991). The design, implementation and evaluation of a computer-mediated communication support system for medical students. *Proceedings of the Seventh Annual Conference on Distance Teaching and Learning* (pp. 98-102). Madison, WI: University of Wisconsin-Madison.

Rohfeld, R., Eastmond, D. V., Gunawardena, C. N., & Davidson, W. (1991). Facilitating effective computer discussion for collaborative learning at a distance. *Proceedings of the Seventh Annual Conference on Distance Teaching and Learning* (pp. 155-159). Madison, WI: University of Wisconsin-Madison.

Gunawardena, C. N., & Saito, M. (1989). Instructional design considerations in the development of computer-assisted interactive video. *Proceedings of the Fifth Annual Conference on Teaching at a Distance* (pp. 173-177). Madison, WI: University of Wisconsin-Madison.

Dillon, C., Gunawardena, C. N., & Parker, R. (1989). An evaluation of learner support services in a distance education system. *Proceedings of the Fifth*

Annual Conference on Teaching at a Distance (pp. 92-96). Madison, WI: University of Wisconsin-Madison.

Gunawardena, C. N. (1989). Delivering postsecondary distance education via communications technologies: Obstacles and hindrances. *Proceedings of the 8th Annual Conference of the Canadian Association For The Study Of Adult Education (CASAE)* (pp. 145-149). Quebec City, Quebec, Canada.

Gunawardena, C. N. (1989). Current approaches to using communications technologies for delivering adult continuing/professional education. *Proceedings of the 1989 Adult Education Research Conference* (pp. 171-176). Madison, WI: University of Wisconsin-Madison.

Gunawardena, C. N., & Watkins, B. (1988). Techniques for improving media-based learning. *Proceedings of the Fourth Annual Conference on Teaching at a Distance* (pp.44-49). Madison, WI: The University of Wisconsin-Madison.

Evaluation Projects and Technical Reports

Gunawardena, C. N., & Sanchez, D. (November, 2016). Southwest Tribal Native American Research Centers for Health (NARCH) VII Formative Evaluation Report for Year 3. (Evaluation of a National Institute of Health (NIH), and Indian Health Service (IHS) funded Project). Submitted to NARCH VII, and the Albuquerque Area Indian Health Board (AAIHB), 5015 Prospect Avenue NE, Albuquerque, NM

Gunawardena, C. N., & Sanchez, D. (December, 2015). Southwest Tribal Native American Research Centers for Health (NARCH) VII Formative Evaluation Report for Year 2. (Evaluation of a National Institute of Health (NIH), and Indian Health Service (IHS) funded Project). Submitted to NARCH VII, and the Albuquerque Area Indian Health Board (AAIHB), 5015 Prospect Avenue NE, Albuquerque, NM 87110.

Gunawardena, C. N., & Sanchez, D. (December, 2014). Southwest Tribal Native American Research Centers for Health (NARCH) VII Formative Evaluation Report for Year 1. (Evaluation of the National Institute of Health (NIH) and the Indian Health Service (IHS) funded Project.) Submitted to NARCH VII, and the Albuquerque Area Indian Health Board (AAIHB), 5015 Prospect Avenue NE, Albuquerque, NM 87110.

Gunawardena, C. N., & Kekatpure, K. (November, 2013). Southwest Tribal Native American Research Centers for Health (NARCH) V Summative Evaluation Report for Year 4. (Evaluation of a National Institute of Health (NIH) funded Project). Submitted to NARCH V, and the Albuquerque Area Indian Health Board (AAIHB), 5015 Prospect Avenue NE, Albuquerque, NM 87110.

Gunawardena, C. N., & Kekatpure, K. (October, 2012). Southwest Tribal Native American Research Centers for Health (NARCH) V Process Evaluation Report for Year 3. (Evaluation of a National Institute of Health (NIH) funded Project). Submitted to NARCH V, and the Albuquerque Area Indian Health Board (AAIHB), 5015 Prospect Avenue NE, Albuquerque, NM 87110.

Gunawardena, LaPointe, & VanBerschot, (2006). Research Report of Multimethod Inferential and Naturalistic Research of College of Engineering's Quest to Create a Learning Organization within FSM. An evaluation report of the FSM distance education system submitted to Intel Corporation, Rio Rancho, New Mexico.

Gunawardena, C. N., Boverie, P., Ahonen, P., Wilson, P. L., Ortegano-Layne, L., & Barrett, K. (2005, July). *Evaluation of the Oklahoma State University HbL4u Project Year 5 Report* [Study funded by the U.S. Department of Education, Office of Educational Research and Improvement, grant# R203f000039]. Albuquerque, NM: University of New Mexico, Organizational Learning and Instructional Technologies, College of Education.

Gunawardena, C. N., Boverie, P., Ahonen, P., Wilson, P. L., Ortegano-Layne, L., & Barrett, K. (August, 2004). *Evaluation of the Oklahoma State University HbL4u Project Year 4 Report* [Study funded by the U.S. Department of Education, Office of Educational Research and Improvement, grant# R203f000039]. Albuquerque, NM: University of New Mexico, Organizational Learning and Instructional Technologies, College of Education.

Gunawardena, C. N., Boverie, P., Good, J., Ahonen, P. S., Wilson, P. L., Lowe, C. A., Ortegano-Layne, L., Lindemann, K. B., Mummert, J., Werapitiya, D. & Li, L. (September, 2003). *The University of New Mexico Third Year Evaluation Report Of the Oklahoma State University HBL4U Project* [Study funded by the U.S. Department of Education, Office of Educational Research and Improvement, grant# R203f000039]. Albuquerque, NM: University of New Mexico, Organizational Learning and Instructional Technologies, College of Education.

Gunawardena, C. N., Boverie, P., Wilson, P. L., Lowe, C. A., Ortegano-Layne, L., Lindemann, K., Mummert, J., Werapitiya, D., & Li, L. (September, 2002). *Second Year Evaluation Report of the Oklahoma State Univeristy Star Schools Polaris Project* [Study funded by the U.S. Department of Education, Office of Educational Research and Improvement, grant# R203f000039]. Albuquerque, NM: University of New Mexico, Organizational Learning and Instructional Technologies, College of Education.

Gunawardena, C. N., Boverie, P., Wilson, P. L., Lowe, C. A., Ortegano-Layne, L., Lindemann, K., Mummert, J., & Rodriguez, F. (September, 2001). *First Year Evaluation Report of the Star Schools Web-based Math and Science Teacher Education Program Developed by Oklahoma State University.* [Study funded by the U.S. Department of Education, Office of Educational Research and

Improvement, grant# R203f000039]. Albuquerque, NM: University of New Mexico, Organizational Learning and Instructional Technologies, College of Education.

Gunawardena, C. N. & Lowe, C. (February, 1997). *Evaluation of The Waste-Management Education & Research Consortium's (WERC) Instructional Television Program.* [Grant funded by WERC and Department of Energy.] Albuquerque, NM: University of New Mexico, Organizational Learning and Instructional Technologies, College of Education.

Gunawardena, C. N., Murrell, Wm., G., Lowe, C.A., Zittle, R. H. (December, 1996). *Second Year Evaluation Report of the "Star Schools: The Next Generation" program delivered by Oklahoma State University and Northern Arizona University.* [Study funded by the U.S. Department of Education, Office of Educational Research and Improvement, grant # R203A40026]. Albuquerque, NM: University of New Mexico, Organizational Learning and Instructional Technologies, College of Education.

Gunawardena, C. N., Murrell, Wm., G., Lowe, C.A., Zittle, R. H. (December, 1995). *First Year Evaluation Report. of the "Star Schools: The Next Generation" Program delivered by Oklahoma State University and Northern Arizona University* [Study funded by the U.S. Department of Education, Office of Educational Research and Improvement, grant # R203A40026]. Albuquerque, NM: University of New Mexico, Organizational Learning and Instructional Technologies, College of Education.

Gunawardena, C. N. & Boverie, P. E. (1993). *Impact of learning styles on instructional design for distance education.* Paper presented at the International Council of Distance Education 16th World Conference, November 8-13, 1992, Bangkok.Thailand. (ERIC Document Reproduction Service No. ED 359 926).

Gunawardena, C. N. (1991). *Using communications technologies for distance education: Report on current practices in the United States.* (ERIC Document Reproduction Service No. ED 327 147).

Bassett, D. S., Dominguez, J., Howell, R. & Gunawardena, C. (1991). *Long-range planning for delivery of special education course work utilizing distance education delivery technologies.* Prepared for the New Mexico Department of Education, Special Education Unit, Contract No. 79-043. Albuquerque, NM: Division of Continuing Education: The University of New Mexico.

Dillon, C. L. & Gunawardena, C. N. (January, 1990). *Learner support as the critical link in distance education: A study of one distance education learner support system.* Technical Report #90-1 Prepared for The Oklahoma State Regents for Higher Education. Published by the Oklahoma Research Center for Continuing Professional and Higher Education.

Gunawardena, C. N. (1987). Evaluation report: Independent study telecourse PSYC 390: Brain, Mind, and Behavior. In *Independent study research project final report, 1986 - 1987* (Report). Lawrence, KS: University of Kansas, Division of Continuing Education.

Gunawardena, C. N., & Roguski, C. (Eds.). (1983). *Contrastive analysis project: Arabic, Indonesian, Japanese, Mandarin Chinese, Spanish.* Lawrence, KS: University of Kansas, Applied English Center.

Wickramasuriya C., & Gunawardena, C. N. (1980). The use of English in employment. In *Report on the study of unemployment among women arts graduates* (pp. 113 -133). Sri Lanka: Sri Lanka Federation of University Women. (A project assisted by the Overseas Education Fund of the League of Women Voters in America.)

Selected Newspaper and Magazine Articles

Gunawardena, C. (19 March, 2014). Moocs: Students in the global south are wary of a 'sage on the stage.' The Guardian Newspaper in U.K. Series: Extreme Learning. http://www.theguardian.com/education/2014/mar/19/cost-barrier-students-global-south

Gunawardena, C. N. (2007). Researching cross-cultural online communication and digital interfaces (Part of article on Researching the World: The College of Education's Impact on International Research and Education). In *Educating New Mexico*. Albuquerque, NM: University of New Mexico, College of Education.

Gunawardena, C. N. (1978, December 23). Metaphysical implications of *A Passage to India*. *Observer Saturday Magazine*, Sri Lanka.

Gunawardena, C. N. (1978, December 2). Forster's treatment of race relations in *A Passage to India. Observer Saturday Magazine*, Sri Lanka.

Gunawardena, C. N. (1978, August 19). John Donne and metaphysical poetry. *Observer Saturday Magazine,* Sri Lanka.

Gunawardena, C. N. (1978, June 15). Shakespeare's *Othello:* A comment on the moral experience. *Observer Saturday Magazine*, Sri Lanka.

CONFERENCE PRESENTATIONS / LECTURES/ WORKSHOPS

International: Refereed

Gunawardena, C. N., & Palalas, A., (2016, October). *Negotiating cultural spaces in an international mobile and blended learning project.* Paper presented at the 15th World Conference on Mobile and Contextual Learning, mLearn 2016: Mobile Learning Futures-Sustaining Quality Research and Practice in Mobile Learning, The University of Technology, Sydney, Australia.

Leming, A., & Gunawardena, C. N. (December, 2013). *Negotiating cultural representations in online cross-cultural communications.* Paper presented by Leming at the Philippines E-learning Society, Pasay City, Philippines.

Gunawardena, C. N., Layne, L. C., & Frechette, C. (September, 2012). *Designing Wise Communities that Engage in Creative Problem Solving: An Analysis of an Online Design Model.* Paper presented at the 62nd Annual Conference of the International Council of Educational Media. University of Nicosia, Cyprus.

Gunawardena, C. N., Jayatilleke, B. G., Fernando, S., Kulasekere, C., Lamontagne, M. D., Ekanayake, M. B., Thaiyamuthu, T. (December, 2012). *Developing online tutors and mentors in Sri Lanka through a community building model: Predictors of satisfaction.* Paper presented at the 13th Annual International Conference on Advances in ICT for Emerging Regions. Bandaranaike Memorial International Conference Hall, Colombo, Sri Lanka.

Gunawardena, C. N., & Layne, L. C. (2011, October) *Building a knowledge-Based society through Online Wisdom Communities: An Instructional Design Model.* Paper presented at the 24th International Council of Distance Education (ICDE) World Conference on Open and Distance Learning, Bali, Indonesia.

Gunawardena, C. N., Weaver, M. R., Barberà, E., Ortegano-Layne, L., Amezcua, L., Lester, D. (2009, June). *A Cross-disciplinary, cross-country study of faculty perspectives on interaction in online courses.* Paper presented at the 23rd International Council for Open and Distance Education (ICDE) World Conference, *Maastricht,* The Netherlands.

Loureiro, M. J. M. N., & Gunawardena, C. N. (2009, June). *Analysis of negotiation and argumentative skilss in online collaborative learning from social, cognitive, and constructivist perspectives.* Paper presented at the 23rd International Council for Open and Distance Education (ICDE) World Conference, Maastricht, The Netherlands.

Charlotte N. Gunawardena, C. N. Jayatilleke, G., Bouachrine, F., Idrissi Alami, A., (2009, June). *A cross-cultural study of online social presence: Implications*

for designing virtual learning communities. Paper presented at the 23rd International Council for Open and Distance Education (ICDE) World Conference, Maastricht, The Netherlands.

Gunawardena, C. N., Idrissi-Alami, A., Jayatilleke, G., Bouachrine, F. (2008, June). *A cross-cultural study of identity and face negotiation in visually anonymous online chat.* Paper presented at the Sixth International Conference on Cultural Attitudes towards Technology and Communication 2008, Nimes, France.

Knight, E., Gunawardena, C., Barberà, E., Aydin, C. (2008, June). *Cross-cultural perspectives of icon and image design of North American academic websites.* Paper presented at the Sixth International Conference on Cultural Attitudes towards Technology and Communication 2008, Nimes, France.

Ortegano-Layne, L. & Gunawardena, C. N. (2004, September). *Synthesizing social construction of knowledge in online conferences using concept maps.* Paper presented at the First International Conference on Concept Mapping, Pamplona, Spain.

Gunawardena, C. N. (2004, February). *Designing the Social Environment for Online Learning: The Role of Social Presence.* Paper presented at the 21st ICDE (International Council for Distance Education) World Conference on Open Learning and Distance Education, Hong Kong.

Lowe, C. A. & Gunawardena, C. N. (2004, February) *Methods for Evaluating Interface Design for Online Learning Environments.* Paper presented at the 21st ICDE (International Council for Distance Education) World Conference on Open Learning and Distance Education, Hong Kong.

Gunawardena, C. N. (2003, August). *Social Presence and the Sociocultural Dynamics of Online Learning Communities.* Paper presented as part of a symposium on The Social Psychological Dimension of Social Interaction and the Effects of Cultural Backgrounds in CSCL, at the European Association for Research on Learning and Instruction (EARLI) Conference, Padua, Italy.

Gunawardena, C. N., Walsh, S. L., Reddinger, L., Gregory, E., Lake, Y., & Davies, A. (2002, July). *Negotiating "Face" in a non-face-to-face learning environment.* Paper presented at the Cultural Attitudes Towards Communication and Technology 2002 Conference, Montreal, Canada.

Wilson, P. L., Nolla, A. C., Gunawardena, C. N., Lopez-Islas, J., Ramirez-Angel, N., & Megchun-Alpirez, R. M. (2002, July). *A qualitative analysis of online group process in two cultural contexts.* Paper presented at the Cultural Attitudes Towards Communication and Technology 2002 Conference, Montreal, Canada.

Gunawardena, C. N. (1999, February). *Using an ecological model to evaluate the integration of technology in two elementary schools in the United States.*

Paper presented at the Seventh Annual Inter-American Symposium on Qualitative Research in Education, Guadalajara, Jalisco, Mexico.

Gunawardena, C. N., & Lowe, C. A. (1998, May). *The development of an interaction analysis model for examining social negotiation of knowledge.* Paper presented at the Fourteenth Annual Conference of the Canadian Association for Distance Education, Banff, Alberta, Canada.

Gunawardena, C. N. (1996, November). *Designing learner support for media-based distance education.* Paper presented at the First International Distance Education Symposium sponsored by the Ministry of National Education in Turkey, Ankara, Turkey.

Gunawardena, C. N. & Lowe, C. A. (1995, November). *Critical reflections on the evaluation of a statewide distance education program.* Paper presented at Evaluation'95, a conference sponsored by the American Evaluation Association and the Canadian, Australian, Central American and European Evaluation Societies, Vancouver, Canada.

Gunawardena, C. N., Murrell, Wm. G., & Zittle, R. (1995, November). *Multiple perspectives on a client-centered distance education evaluation model.* Paper presented at Evaluation'95, a conference sponsored by the American Evaluation Association and the Canadian, Australian, Central American and European Evaluation Societies, Vancouver, Canada.

Gunawardena, C. N. & Boverie, P. (1995, July). *Analysis of learner characteristics and group functioning in technology-mediated distance learning.* Paper presented at the Sixth Cambridge International Conference on Open and Distance Learning, Cambridge, U.K.

Dillon, C., & Gunawardena, C. N. (1995, June). *A framework for the evaluation of telecommunications-based distance education.* Paper presented at the 17th World Conference of the International Council For Distance Education, Birmingham, United Kingdom.

Murphy, K. Boyce, M., Cochenour, J., Dean, T., Dillon, C., Gibson, C., Gunawardena, C., & Rezabek, L. (1995, June). *Computer-Mediated communications in a collaborative learning environment: The GLOBALED project.* Paper presented at the 17th World Conference of the International Council For Distance Education, Birmingham, United Kingdom.

Gunawardena, C. N. (1992, November). *Inter-University collaborations: Factors impacting group learning in computer conferencing.* Paper presented at the International Council of Distance Education 16th World Conference, Bangkok.Thailand.

Gunawardena, C. N. & Boverie, P. E. (1992, November). *Impact of learning styles on instructional design for distance education.* Paper presented at the

International Council of Distance Education 16th World Conference, Bangkok, Thailand.

Gunawardena, C. N. (1989, June). *Delivering postsecondary distance education via communications technologies: Obstacles and hindrances.* Paper presented at The Eight Annual Conference of the Canadian Association for the Study of Adult Education (CASAE): Learning at a Distance, Quebec City, Quebec, Canada.

Gunawardena, C. N. (1989, May). *Instructional strategies and support services for facilitating distance students learning from video based instruction.* Paper presented at VISIONS '89: The International Conference for Adult Educators, Calgary, Canada.

International: Invited Keynote Addresses

Invited by the Vice Chancellor, Open University of Sri Lanka to deliver the Convocation Address to graduates of the Faculty of Natural Sciences, at the Bandaranayake Memorial International Conference Hall, Colombo, Sri Lanka, July 18, 2017.

Invited by the Open University of Sri Lanka to present a Distinguished Lecture on "Developing Virtual Collaborative Learning Communities Harnessing the Power of Social Media" on Jan 20, 2015.

Invited by the University of Guadalajara, Mexico, to present a keynote address on *Perspectives on Distance Education in Asia,* at the XXI International Conference on Distance Education, December 2-5, 2013, Guadalajara, Jalisco, Mexico.

Invited by the State of Jalisco, Mexico, to present a keynote address: "E-Learning: An Educational Enterprise," at the *XXIII National Congress and the IX Congress of International Computer Science*, October 13-15, 2010, Puerto Vallarta, Mexico.

Invited by the University of Quintana Roo, to present a keynote address: Developing Online Wisdom Communities to Facilitate Social Construction of Knowledge, at the *International Forum of Language Studies*, October 5-8, 2010, Chetumal, Quintana Roo, Mexico.

Invited by the Association for the Advancement of Computing in Education (AACE) to present on "Identity, Gender, and Language in Synchronous Online Interaction: A Cross-Cultural Perspective" at the *E-Learn 2009 World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education Conference*, October 26-30, Vancouver, Canada.

Invited by the European Distance and E-Learning Network (EDEN) to present a
keynote address on *Cultural aspects of communication processes online:
Identity, gender, and language in synchronous cybercultures* at the EDEN
2008 Annual Conference on New Learning Cultures, 11-14 June, 2008,
Lisbon, Portugal.

Invited by the Conference Organizing Committee to present a keynote address on
Social presence and implications for designing online learning communities at
the Fourth International Conference on Educational Technology, July 31 -
August 3, 2005, JiangXi Normal University, Nanchang, China.

Invited by the University of Guadalajara, Mexico, to present a keynote address on
Evaluating Knowledge Building in Online Learning Communities at the XII
International Conference on Distance Education, December 2-5, 2003,
Guadalajara, Jalisco, Mexico.

Invited by Lillehammer University College, Norway, to present a keynote address on
Researching online learning and group dynamics: Models and methods at the
Didaktikk Og Teknologi Conference, February 13-14, 2003, Lillehammer,
Norway.

Invited by Anadolu University, Turkey, to present a keynote address on *Social
presence and the sociocultural context of online education* at the
Symposium on Open/Distance Education: New Horizons in
Educational Communications and Technology, May 20-23, 2002,
Eskisehir, Turkey.

Invited by the University of Guadalajara, Mexico, to present a keynote address on
Evaluating virtual learning networks: Issues and challenges, at the IX
International Conference on Distance Education, November 27-30, 2000,
Guadalajara, Jalisco, Mexico.

Invited by the University of Guadalajara, Mexico, to present a keynote address on
Paradigm shift to networked learning in the new millennium at the *VIII
International Conference on Distance Education,* December 1-4, 1999,
Guadalajara, Jalisco, Mexico.

Invited to participate in a keynote panel discussion on *Education from a distance* at
the I Ciberetica: The First International Symposium on Intellectual Property,
Information and Ethics, on November 20, 1998, Florianopolis, State of Santa
Catarina, Brazil.

Invited by the Ibero-American Science and Technology Education Consortium
(ISTEC) to present a keynote address on *Designing and evaluating web-based
distance education courses* at the Eighth ISTEC General Assembly held at the
Pontificia Universidade Catolica do Rio Grande do Sul (PUCRS), November
16-21, 1998, Porto Alegre, Rio Grande do Sul, Brazil.

Invited by the University of Guadalajara, Mexico, to present a keynote address on *Learner support systems for distance education* at the IV International Conference on Distance Education, December 1-2, 1995, Guadalajara, Jalisco, Mexico.

Invited by the Ministry of Education in Brazil, the Universidade de Brasilia, and the Universidade Federal do Rio de Janeiro to present a keynote address on *Evaluating distance education: Critical issues and challenges* at the First Inter-American Conference on Distance Education organized by CREAD, October 23-25, 1995, Brasilia, and Rio de Janeiro, Brazil.

Invited by the Ministry of Education and the National Chiao Tung University to present a keynote address on *Social presence theory and implications for interaction and collaborative learning in computer conferences* at the Fourth International Conference on Computer Assisted Instruction, March 1995, Hsinchu, Taiwan.

Invited by the University of Guadalajara to present a keynote address on *Evaluation and accreditation of distance education in the United States* at the III International Conference on Distance Education, November 26-30, 1994, Guadalajara, Jalisco, Mexico.

International: Invited Lectures, Forums and Workshops

Invited by the College of Community Physicians of Sri Lanka to present as part of a panel on *Distance Learning as a Catalyst for Transforming Public Health Education,* at the Inauguration of the 21st Annual Academic Sessions 2016, and the College Oration for the Year 2016. September, 2016, Colombo, Sri Lanka.

Invited by the University of Kelaniya, Sri Lanka, and the American Center in Sri Lanka to present a workshop titled "Building Online Learning Communities: Design Principles and Strategies" at the International Conference on the Humanities (ICH), May 2015

Invited by the Rector General of the University of Guadalajara, Mexico, to participate in the Learning and Instruction Forum to discuss *Diverse Learning Models and Styles*, as part of the visioning process for the Institutional Development Plan for the University, November 12, 2013. Guadalajara, Mexico.

Invited by the Sri Lanka Association of Distance Education and the Organization of Professional Associations of Sri Lanka to conduct a seminar on *Developing online learning communities for a knowledge economy*, August 27, 2008, Colombo, Sri Lanka.

Invited by the Committee on Research Advice in Distance Education of the Open
University of Sri Lanka to present on *New trends in distance education*,
August 22, 2008, Open University of Sri Lanka.

Invited by the Open University of Catalonia, Barcelona, Spain, to present a lecture on
Developing and assessing online communities of practice on June 20, 2008,
Barcelona, Spain.

Invited by the University of Aveiro, Portugal, to present a lecture on *Developing
online communities of practice*, June 7, 2008. Aveiro, Portugal.

Invited by the Faculty of Information Technology, University of Moratuwa, Sri
Lanka, to present a technical session on *e-Learning: The new path to higher
education*, at the Touch New Dimensions of Information Technology
Conference, July 14, 2006, Colombo, Sri Lanka.

Invited by the Faculty of Medicine, University of Ruhuna, Galle, Sri Lanka, to
present a lecture on *Integrating technology into medical education*, July 2006,
Galle, Sri Lanka.

Invited by the Educational Technology Department of Peking University (also known
as Beijing University), to present a lecture on *Researching online learning*,
July 25, 2005, Beijing, China.

Invited by Beijing Normal University to present a lecture on *Creating an online
learning community*, April, 2005, Beijing, China.

Invited by the Open University of Sri Lanka to present a paper on *Researching online
learning* at the Commonwealth of Learning and Open University of Sri Lanka
Workshop on Research on Distance Education, February – March, 2005,
Open University of Sri Lanka, Nawala, Sri Lanka.

Invited by the Open University of Catalonia, to conduct an online guest lecture on
Strategies for designing inquiry-based online learning environments,
September, 2004, Barcelona, Spain.

Invited by Anadolu University, Turkey, to present a workshop on *Evaluating online
learning: Models and methods* at the Symposium on Open/Distance
Education: New Horizons in Educational Communications and Technology,
May 20-23, 2002, Eskisehir, Turkey.

Invited by the University of Guadalajara, Mexico, to present a workshop on
Developing an evaluation plan for web-based courses, at the IX International
Conference on Distance Education, November 27-30, 2000, Guadalajara,
Jalisco, Mexico.

Invited by the University of Guadalajara, Mexico, to present a workshop on *Design and evaluation of distance education* at the VIII International Conference on Distance Education, December 1-4, 1999, Guadalajara, Jalisco, Mexico.

Invited by the College of Education and the College of Electrical Engineering at the Universidade Estadual De Campinas (UNICAMP), to present a lecture on the *Design, development, and implementation of information technology mediated distance education Courses*, November 12, 1998, at UNICAMP, Campinas, Sao Paulo, Brazil.

Invited by the College of Education and the College of Electrical Engineering at the Universidade Estadual De Campinas (UNICAMP), to present a lecture on the *Evaluation of communications technology based distance education courses*, November 13, 1998, at UNICAMP, Campinas, Sao Paulo, Brazil.

Invited by the Department of Computer Science and Electrical Engineering at the University of Moratuwa, Sri Lanka, to present a lecture on *Transforming traditional courses into computer conferencing to enhance collaborative learning* to faculty and students on December 4, 1997, Colombo, Sri Lanka.

Invited by the Vice-Chancellor and the Staff Training and Research Institute of Distance Education of the Indira Gandhi National Open University, to present a paper on *Designing collaborative learning environments mediated by computer conferencing* to faculty and staff on September 15, 1997, New Delhi, India.

Invited by the Department of Communication, University of Wellington, New Zealand, to present on *Research on computer conferencing* to two graduate classes in Intercultural Communication and Education and Information Technology. Presented via videoconferencing to students in Wellington, Auckland and Christchurch, May 20, 1997, Wellington, New Zealand.

Invited by the University of Central Queensland to present a seminar on *Evaluating telecommunications-based distance education,* to faculty, staff, and students on April 20, 1997, in Rockhampton, Queensland, Australia.

Invited by the Australian Bureau of Statistics to conduct a seminar on *Group dynamics in computer conferencing and implications for team work*, April 11, 1997, Melbourne, Australia.

Invited by the Distance Education Center of the University of Southern Queensland to present seminars and workshops on *Design of constructive learning environments mediated by computer conferencing, Interaction analysis of computer transcripts as a method of evaluating constructivist learning,* and *Faculty development in distance education*, to faculty and staff March 9-23, 1997, Toowoomba, Queensland, Australia.

Invited by the University of Wollongong to present a seminar on *Evaluation of computer conferencing through interaction analysis techniques* to faculty and students on February 20, 1997, Wollongong, New South Wales, Australia.

Invited by the Open Learning Institute of Hong Kong to present a paper on *Computer conferencing and group dynamics*, March 1995, Hong Kong.

Invited by the Vice-Chancellor and Head, Division of Educational Technology of the Open University of Sri Lanka to conduct two seminars on *Video-based instruction*, and *Evaluation of distance education* for faculty and staff of the Open University, December 17, & 18, 1991, Colombo, Sri Lanka.

National: Refereed

Gunawardena, C. N., Frechette, C., Layne, L. (2018 August). *Designing for cultural inclusivity: Building online wisdom communities*. Pre-conference workshop conducted at the 34th Annual Distance Teaching and Learning Conference, Madison, Wisconsin.

Sánchez, D., Flor, N., & Gunawardena, C. N. (2018 August). *Learning analytics and social construction of knowledge online*. Paper presented at the 34th Annual Distance Teaching and Learning Conference, Madison, Wisconsin.

Berezin, N. A., & Gunawardena, C. N. (2016, February). *Cultural factors impacting the implementation of a transnational distance education project.* Poster presented at the 45th Annual Meeting of the Society for Cross-Cultural Research, Portland, Oregon.

Gunawardena, C. N. (2016, February). *Culture and coping: A qualitative study of a Sri Lankan village post tsunami*. Paper presented at the 45th Annual Meeting of the Society for Cross-Cultural Research, Portland, Oregon.

Gunawardena, C. N. & Kie, R. (2014, October). *Appreciative Inquiry as a method for evaluating programs that reduce health disparities and build capacity in tribal communities.* Paper to be presented at the American Evaluation Association Conference, Denver, Colorado.

Gunawardena, C. N., & Kie, R. (2014, June). *An appreciative inquiry approach to evaluating the Southwest Tribal Native American Research Center for Health.* Paper presented at The 25th Native Health Research Conference, Phoenix, Arizona.

Gunawardena, C. N. (2013). *E-mentors facilitating social construction of knowledge in online case-based reasoning.* Paper presented at the 6th Annual Mentoring Conference, University of New Mexico, October 29 - November 1, 2013, Albuquerque, New Mexico.

Gunawardena, C. N., Layne, L., Barbera, E. (2011, November). *Faculty Perspectives on Designing Interaction in Online Courses: A Multi-Disciplinary, Cross-Country Study*. Paper presented at the Association of Educational Communications and Technology (AECT) International Convention, Jacksonville, Florida.

Main, C., Gunawardena, C. N., Barril, L. (2010, November). Online community of practice for teachers enhances TESL diploma program in Sri Lanka. Poster session presented by co-author, C. Main, at the Annual Conference of WICHE Cooperative for Educational Technologies (WCET), La Jolla, CA.

Gunawardena, C. N. (2010, February). *A Cross-Cultural Study of Virtual Identity: Qualitative Analysis of Moroccan and Sri Lankan Cybercafe Users*. Paper presented at the 39th Annual Meeting of the Society for Cross-Cultural Research, Albuquerque, New Mexico.

Richmond, C., & Gunawardena, C.N. (2009, October). *Cross-cultural e-mentoring to develop social construction of knowledge.* Paper presented at the XVII ISTEC General Assembly, Albuquerque, New Mexico.

Hermans, M. B., & Gunawardena, C. N. (2009, October). *A Theoretical Framework for Building Online Communities of Practice with Social Networking Tools.* Paper presented at the XVII ISTEC General Assembly, Albuquerque, New Mexico.

Gunawardena, C.N., Wang, Q., Sanchez, D., & Pachman, M. (2008, November). *Negotiation across cultures using the web-based "Inspire" program: Analysis of strategies*. Paper presented at the Association for Educational Communications and Technology (AECT) Annual Convention, Orlando, Florida.

Gunawardena, C. N., LaPointe, D., Barrett, K., Cardiff, M, VanBerschot, J., Richmond, C., (2008, November). *Analysis of online intercultural communication between e-mentors and protégés collaborating on problem-solving tasks.* Paper presented at the Association for Educational Communications and Technology (AECT) Annual Convention, Orlando, Florida.

Gunawardena, C. N., Skinner, J. K., Richmond, C., Linder-Van Berschot, J., LaPointe, D., Barrett, K., Cardiff, M. S., Padmaperuma, G. (2008, March). *Cross-cultural e-mentoring to develop problem-solving online learning communities.* Paper presented at the 2008 Annual Meeting of the American Educational Research Association, New York, New York.

Gunawardena, C. N., VanBerschot, J. L., LaPointe, D., Barrett, K., Mummert, J., Cardiff, M. S., & Skinner, J. (2007, October). *Learning transformations through cross-cultural e-mentoring: Perspectives from an online faculty*

development forum. Paper presented at the Seventh International Transformative Learning Conference, Albuquerque, New Mexico.

Gunawardena, C. N., Bouachrine, F., Idrissi Alami, A., Jayatilleke, G. (2006, April). *Cultural perspectives on social presence: A study of online chatting in morocco and sri lanka.* A research paper presented at the American Educational Research Association 2006 Annual Meeting, San Francisco, California.

Gunawardena, C. N., Ortegano-Layne, L., Jennings, B., Frechette, C., Carabajal, K., Lindemann, K., Mummert, J. (2004, April). *Developing an online wisdom community: Evaluation of a transformational design model.* Research paper presented at the 2004 Annual Meeting of the American Educational Research Association, San Diego, California.

Boverie, P. E., Gunawardena, C. N., Dominguez, P., Zittle, R. H., Good. J., Hudson, G., Mwavita, M., Teresa, J. G. (2004, April). *A reality check on the gold standard: Issues and challenges of evaluating department of education technology projects.* Symposium presented at the 2004 Annual Meeting of the American Educational Research Association, San Diego, California.

Gunawardena, C., Lowe, C., Wilson, P., Good, J., Lindemann, K., Ortegano-Lyne, L., Boverie, P. (2003, March). *Evaluating web interface design for online teacher professional development: Standards, methods and instruments* (pp. 1826-1829). Paper presented at the Society for Information Technology and Teacher Education International Conference, Albuquerque, New Mexico.

Gunawardena, C. N., Nolla, A. C., Wilson, P. L., López-Islas, J. R., Ramírez-Angel, N., & Megchun-Alpízar, R. M. (2002, April). *Cultural dimensions and group development in academic computer conferences: A cross-cultural study.* Research paper presented at the 2002 Annual Meeting of the American Educational Research Association, New Orleans, Louisiana.

Lowe, C. A., Boverie, P., Gunawardena, C. N., Ortegano-Layne, L., & Wilson, P. L. (2002, April). *Interface design for online instruction: What are valid standards for evaluating product and process?* Poster presented at the 2002 Annual Meeting of the American Educational Research Association, New Orleans, Louisiana.

Gunawardena, C. N., Nolla, A. C., Wilson, P. L., López-Islas, J. R., Megchun-Alpízar, R. M., & Ramírez-Angel, N. (2001, November). *Cultural factors influencing group interaction in computer conferences: A comparison study between Mexico and the United States.* Paper presented at the Association for Educational Communications and Technology 2001 International Conference, Atlanta, Georgia.

Gunawardena, C. N., Carabajal, K., & Lowe, C., (2001, November). *Multi-faceted evaluation of online learning environments.* Roundtable discussion at the

Association for Educational Communications and Technology 2001 International Conference, Atlanta, Georgia.

Duphorne, P., & Gunawardena, C. N. (2001, November). *Factors which determine learner satisfaction in computer-mediated learning experiences.* Paper presented at the Association for Educational Communications and Technology 2001 International Conference, Atlanta, Georgia.

Gunawardena, C. N., Duphorne, P. (2001, April). *Which learner readiness factors, online features, and CMC related learning approaches are associated with learner satisfaction in computer conferences?* Paper presented at the 2001 Annual Meeting of the American Educational Research Association, (ERIC ED 456 160), Seattle, Washington.

Gunawardena, C. N., Carabajal, K., Lowe, C. A. (2001, April). *Critical analysis of models and methods used to evaluate online learning networks.* Roundtable discussion at the 2001 Annual Meeting of the American Educational Research Association, (ERIC, ED 456 159), Seattle, Washington.

Gunawardena, C. N., Carabajal, K., Lowe, C. A., Wood, J. (2000, August). *Models and methods for evaluating online learning networks.* Workshop presented at the 16th Annual Conference on Distance Teaching and Learning, Madison, Wisconsin.

Wilson, P. L., Gunawardena, C. N., Nolla, A. C. (2000, August). *Cultural factors influencing on-line interaction and group dynamics.* Paper presented at the 16th Annual Conference on Distance Teaching and Learning, Madison, Wisconsin.

Gunawardena, C., Lowe, C., Carabajal, K. (2000, February). *Evaluating online learning: Models and methods.* Paper presented at the 11th International Conference of the Society for Information Technology and Teacher Education (SITE), San Diego, California.

Gunawardena, C. N. (1999, October). *The challenge of designing and evaluating "interaction" in web-based distance education.* Paper presented at the WebNet World Conference on the WWW and Internet, Honolulu, Hawaii.

Crandall, S. & Gunawardena, C. N. (1999, October). *Using the Web for facilitating problem-based learning and case-based reasoning in the training of pre-clinical medical students.* Paper presented at the WebNet World Conference on the WWW and Internet, Honolulu, Hawaii.

Boverie, P., Gunawardena, C., Zittle, R., Lowe, C., & Murrell, G. (1999, April). *Assuring success of distance education: The role of the classroom teacher.* Paper presented by co-presenters at the 1999 Annual Meeting of the American Educational Research Association, Montreal, Canada.

Boverie, P., Murrell, Wm. G., Lowe, C.A., Zittle, R. H., Zittle, F., Gunawardena, C. N. (1997, Chicago). *Live vs. taped: Perspectives in satellite-based programming for primary grades.* Paper presented by co-presenters at the 1997 Annual Meeting of the American Educational Research Association, Chicago, Illinois.

Gunawardena, C. N., Lowe, C. A., Anderson, T. (1996, April). *Interaction analysis of a global online debate and the development of a constructivist interaction analysis model for computer conferencing.* Paper presented at the 1996 Annual Meeting of the American Educational Research Association, New York, New York.

Gunawardena, C. N., Dillon, C., Hurlbut, N., Levy, S., Lowe, C. A., Murrell, Wm., G.,, Zittle, R. H. (1996, April). *Multiple perspectives on the application of a client-centered model for the evaluation of Star Schools programs*. Paper presented at the 1996 Annual Meeting of the American Educational Research Association, New York, New York.

Garnette, C., Drexler, N., Gunawardena, C. N., Murrell, Wm. G., Lane, C., Yap, K. (1996, April). *The federal Star Schools Program: Across the country, across the curriculum, across technologies*. Panel discussion at the 1996 Annual Meeting of the American Educational Research Association, New York, New York.

Gunawardena, C. N., & Boverie, P. (1995, April). *Impact of adult learning styles on media, method of instruction, and group functioning in interactive technology-based distance learning.* Paper presented at the 1995 Annual Meeting of the American Educational Research Association, San Francisco, California.

Hessmiller, R., Dillon, C., Gunawardena, C., Murphy, K., Rezabek, L., Saba, F. (1995, April). *CMC as a vehicle for collaborative research and student-centered learning in an inter-university on-line classroom: A case study*. Paper presented at the 1995 Annual Meeting of the American Educational Research Association, San Francisco, California.

Gunawardena, C. (1994, November). *Social presence theory and implications for building online communities.* Paper presented at TEL*ED: The Third International Symposium on Telecommunications in Education organized by the International Society for Technology in Education, Albuquerque, New Mexico.

Bramble, W., Ahmed, N., Gunawardena, C., Shomaker, D. (1994, November). *University of New Mexico distance learning systems.* Paper presented at TEL*ED: The Third International Symposium on Telecommunications in Education organized by the International Society for Technology in Education, Albuquerque, New Mexico.

Gunawardena, C. N. (1994, April). *Social presence theory and implications for interaction and communication in telecommunications-based distance education.* Paper presented at the Distance Education Research Conference, San Antonio, Texas.

Gunawardena, C. N., Campbell Gibson, C., Cochenour, J. J., Dean, T., Dillon, C. L., Hessmiller, R., Murphy, K., Rezabek, L. L., Saba, F. (1994, April). *Multiple perspectives on implementing inter-university computer conferencing.* Paper presented at the Distance Education Research Conference, San Antonio, Texas.

Gunawardena, C. N. (1993, October). *Interactive instructional techniques and cognitive strategies for teaching on television.* Paper presented at the Distance Education Conference: Sharing the Experience, Portland, Oregon.

Gunawardena, C.N., Boverie, P.E., Dillon, C. L., Campbell-Gibson, C. (1993, October). *Social factors impacting distance education.* Paper presented at the Distance Education Conference: Sharing the Experience, Portland, Oregon.

Cochenour, J., Rezabek, L., Gunawardena, C. N. , & Dillon, C. (1993, October). *Inter-university collaborative learning using CMC.* Paper presented by co-presenters at the Fifth Annual Meeting of the Western Cooperative for Educational Telecommunications, Park City, Utah.

Gunawardena, C. N. & Heeren, E. (1993, August). *Design and analysis of global cooperative learning through computer conferencing.* Paper presented at the Ninth Annual Conference on Distance Teaching and Learning, Madison, Wisconsin.

Gunawardena, C. N., Rezabek, L., Cochenour, J., & Dillon, C. (1993, August). *Inter-university collaborative learning using CMC: The Globaled experience.* Paper presented at the Ninth Annual Conference on Distance Teaching and Learning, Madison, Wisconsin.

Hillman, D., Willis, D., & Gunawardena, C. N. (1993, January). *Learner-interface interaction: The fourth dimension.* Paper presented at the 1993 Association of Educational Communications and Technology National Convention, New Orleans, Louisiana.

Rezabek, L. L., Gunawardena, C. N., Dillon, C. L., & Cochenour, J. J. (1993, January). *Computer-mediated communication and distance education: Universities put theory into practice.* Paper presented at the 1993 Association of Educational Communications and Technology National Convention, New Orleans, Louisiana.

Gunawardena, C. N. & Boverie, P. E. (1992, August). *Interaction of learning style and media, method of instruction, and group functioning in distance learning.*

Paper presented at the Eighth Annual Conference on Distance Teaching and Learning, Madison, Wisconsin.

Gunawardena, C. N., Gittinger, J. D., & Dvorak, L. P. (1991, August). *The design, implementation and evaluation of a computer-mediated communication support system for medical students.* Paper presented at the Seventh Annual Conference on Distance Teaching and Learning, Madison, Wisconsin.

Rohfeld, R., Gunawardena, C. N., Eastmond, D. V., & Davidson, W. (1991, August). *Facilitating effective computer discussion for collaborative learning at a distance*. Paper presented at the Seventh Annual Conference on Distance Teaching and Learning, Madison, Wisconsin.

Dillon, C. L., & Gunawardena, C. N. (1991, March). *Evaluation research in distance education.* Paper presented by co-presenter at Learning by Satellite VI Conference, Dallas, Texas.

Gunawardena, C. N. & Dvorak, L. P. (1991, February). *Converging technologies and distance education: The potential of Integrated Services Digital Networks*. Paper presented at the 1991 National Convention of the Association of Educational Communications and Technology (AECT), Orlando, Florida.

Gueulette, D., Dillon C. L. & Gunawardena, C. N. (1990, October - November). *Instructional design for adult learning at a distance.* Paper presented at the 1990 National Convention of the American Association for Adult and Continuing Education (AAACE), Salt Lake City, Utah.

Gunawardena, C. N. & Magotra, C. (1990, October - November). *Delivering continuing professional education via interactive television: Perceptions of the adult distance learner.* Paper presented at the 1990 National Convention of the American Association for Adult and Continuing Education (AAACE), Salt Lake City, Utah.

Gunawardena, C. N. (1990, January - February). *Extending the reach of the university via satellite videoconferencing: Issues and concerns in planning and integrating systems.* Paper presented at the National Convention of the Association of Educational Communications and Technology (AECT), Anaheim, California.

Saito, M. & Gunawardena, C. N. (1989, November). *Individualized interactive instruction for distance learners: Design and development of computer-assisted interactive video.* Paper presented by co-presenter at the Annual Conference of the Association for Development of Computer-based Instructional Systems, Crystal City, Washington D.C.

Gunawardena, C. N. & Saito, M. (1989, August). *Instructional design considerations in the development of computer-assisted interactive video instruction for*

distance learners. Paper presented at the Fifth Annual Conference on Teaching at a Distance, Madison, Wisconsin.

Dillon, C. L., Gunawardena, C. N. & Parker, R. (1989, August). *An evaluation of learner support services in a distance education system from the vantage of the distance learner.* Paper presented at the Fifth Annual Conference on Teaching at a Distance, Madison, Wisconsin.

Gunawardena, C. N. (1989, April). *Current approaches to using communications technologies for delivering adult continuing/professional education.* Paper presented at the Adult Education Research Conference (AERC), Madison, Wisconsin.

Gunawardena, C. N. (1989, February). *The place and nature of self-directed learning in mandatory continuing professional education in selected professions in Oklahoma.* Paper presented at the Third North American Symposium on Adult Self-Directed Learning, Norman, Oklahoma.

Gunawardena, C. N. (1989, February). *Using communications technologies for distance education: Current practices and limitations.* Paper presented at the National Convention of the Association for Educational Communications and Technology, Dallas, Texas.

Gunawardena, C. N. & Watkins, B. (1988, August). *Techniques for improving media-based learning.* Paper presented at the Fourth Annual Conference on Teaching at a Distance, Madison, Wisconsin.

National: Invited

Invited by the organizers of the 34th Annual Distance Teaching and Learning Conference in Madison, Wisconsin, to conduct an author discussion on the book *Culturally Inclusive Instructional Design: A Framework and Guide for Building Online Wisdom Communities* (Gunawardena, C. N., Frechette, C., & Layne, L.) August, 2018.

Invited by the Association for the Advancement of Computing in Education (AACE) to present a keynote address on *Culture and Online Learning: Global Perspectives* at the annual E-Learn 2015 World Conference on E-Learning, in Kona, Hawaii, October, 19-22, 2015.

Invited by the Inter American University of Puerto Rico, Barranquitas Campus, to deliver a keynote address on *Creating a wise community online and assessing the process of social construction of knowledge*, at the Eleventh Education and Technology Congress held in San Juan, Puerto Rico, October 3, 2013.

Invited by the Ibero-American Science and Technology Education Consortium (ISTEC) to present a keynote address on *Cross-cultural Issues in Online Learning Communities,* at the XVII ISTEC General Assembly, October 26-30, 2009, Albuquerque, New Mexico.

Invited to participate in a panel discussion on *Critical thoughts on online learning community: Collective intelligence vs. individual intelligence* at the Association for Educational Communications and Technology (AECT) Annual Convention, November 2008, Orlando, Florida.

Invited by the University Continuing Education Association (UCEA) to present a paper on *Researching and evaluating online learning: questions, methods, and future directions* at the UCEA 2003 Telecommunication Pre-Conference, March 28, 2003, Chicago, Illinois.

Invited by the Center for Distance Learning Research, Texas A&M University, to present a special session on *Research perspectives on the sociocultural context of online learning and the analysis of social construction of knowledge* at the Tenth Annual Distance Education Conference, January 21-24, 2003, Austin, Texas.

Invited by the University of Kansas, Lawrence, Kansas, to present a paper on *Social Presence and the Sociocultural Context of Online Education* for the opening ceremony of the E-Learning Design Lab, May 3, 2002, Lawrence, Kansas.

Invited by Thomas M. Duffy, Barbara Jacobs Chair of Education and Technology at Indiana University, Bloomington, Indiana, to participate in the Symposium on Web Based Learning Environments to Support Learning at a Distance: Design and Evaluation, sponsored by the Learning Anytime Anywhere Program of the United States Department of Education, Fund for the Improvement of Postsecondary Education, December 7-9, 2001, Asilomar Conference Center Monterey, California.

Invited by the National Education Association (NEA) to present a paper on *Understanding and Supporting the Culturally Diverse Distance Learner* with Irene Sanchez at the *Annual NEA Higher Education Conference,* March 5-7, 1999, San Antonio, Texas.

Invited by Michael G. Moore, Editor, *The American Journal of Distance Education* to present a paper *An examination of teaching and learning processes in distance education and implications for designing instruction* at The Third American Symposium on Research in Distance Education, May 18-21, 1995, The American Center for the Study of Distance Education, The Pennsylvania State University, Pennsylvania.

Invited by The University of Maryland System's Institute for Distance Education and The College of the Air Tele-Consortium to present a General Session and conduct a training workshop on *Instructional design for interactivity* at the

College of the Air Annual Conference, Rockville, Maryland, November 12, 1993.

Invited by Connie Dillon, Associate Professor, Oklahoma Research Center for Continuing Professional and Higher Education, to present a paper *Facilitating Collaborative Learning Among Graduate Students of Distance Education Via Telecommunications* at the Forum on the Teaching of Distance Education, June 3-4, 1991, The University of Oklahoma, Norman, Oklahoma.

Invited by Michael G. Moore, Editor, *The American Journal of Distance Education* to present a paper *Collaborative learning and group dynamics in computer-mediated communication networks* at the The Second American Symposium on Research in Distance Education, May 22-24, 1991, The Pennsylvania State University, Pennsylvania.

Invited by the Division of Telecommunications, NUCEA, to participate in a panel presentation with B. Duning, S. Bridwell, J. Danglade, M. Williford and S. L. Woods, on *From delivery scramble to delivery systems: A consultation on promoting the goals of prison education with telecommunications* at the National University Continuing Education Association (NUCEA) 76th National Conference, April 20-23, 1991, Miami, Florida.

Invited Participant at the National Distance Learning Conferences organized by the Cognitive Engineering Group of the Los Alamos National Laboratory, October, 1989, Ruidoso, New Mexico, and June, 1990, Phoenix, Arizona.

Regional: Refereed

Gunawardena, C. N., Mendoza, H., Barril, L. (2011 & 2012 February). *Transitioning to Online Teaching: Two Instructional Design Models for Open-Ended and Structured Learning Outcomes.* Poster presented at the Sixth Annual Success in the Classroom: Sharing Practices that Work Faculty Conference, University of New Mexico, Albuquerque, New Mexico.

Gibrail, R., Julienne, M., Rothweiler, B., Skinner, J., Gunawardena, C. N. (2010, December). *E-Mentoring across miles and cultures*. Paper presented at the Albuquerque Public Schools Annual Technology Conference, Building Learning Communities, Albuquerque, New Mexico.

Gunawardena, C. N. (2010, April). *A Cross-cultural Study of Virtual Identity in Cybercultures.* Paper presented at the Thirteenth Annual College of Education Graduate Student Colloquium, University of New Mexico, Albuquerque, New Mexico.

Richmond, C., LaPointe, D., VanBerschot, J. A. Gunawardena, L., Barrett, K., Cardiff, M., & Skinner, J. (2008, October). *E-mentoring strategies for cross-cultural learning and community building.* Paper presented at the 2008

Mentoring Conference: Fostering a Mentoring Culture in the 21st Century, Albuquerque, New Mexico.

Knight, E., Gunawardena, C. N., & Bouachrine, F. (2005, February). *Images for web design: Cultural factors influencing user reactions to the design of US academic websites.* Paper presented by Eliot Knight at the Southwest Texas Popular and American Culture Association's Conference, Albuquerque, New Mexico.

Gunawardena, C. N. (1988, March). *Communication technologies and distance education: Current practices and limitations.* Paper presented at the Kansas Association for Educational Technology Tri-Conference on: Humanizing the Information Age, Kansas City, Missouri.

Regional: Invited

Invited by the New Mexico Chapter of the American Society for Training and Development (ASTD) to present a lecture on "Designing an Online Learning Community: The Role of Social Presence" at UNM Continuing Education, on February 6, 2003.

Invited by VITEL Corporation, a knowledge management company, to make a presentation on " Cultural Mindscapes and Knowledge Management" at the New Mexico Knowledge Management Conference on March 17, 2003.

Invited by the International Society of Performance Improvement (ISPI) New Mexico chapter to participate in a panel discussion on "Learning from a Distance: Key Learnings" on June 12, 2001.

Invited by the Distance Learning Alliance of New Mexico to present on *Telecommunications technologies for distance education* at a statewide interactive videoconference, 1990, Albuquerque, New Mexico.

Invited by Walter Smith, Chair, Dept. of Curriculum & Instruction, University of Kansas, to participate in a panel discussion on *Aspects of the U. S. System of Higher Education* at the Enrichment Program for Fulbright Scholars, June 1987, University of Kansas, Lawrence, Kansas.

FUNDED GRANTS AND CONTRACTS

- Evaluator for *National Institute of Health (NIH), NCRR Science Education Partnership Award (SEPA) (R25)*, funded at $1,304,489 in 2012. Title: "NM FRESH: New Mexico's Future Researchers Exploring Science and Health," a

science inquiry-based learning program. 02/01/12-01/31/13. PIs Shiraz Mishra. Ph.D., and Sally Davis, Ph.D.,Prevention Research Center, Health Sciences Center, UNM. As external evaluator wrote evaluation plan for the grant proposal, and visited two Northern New Mexico schools to obtain letters of support.

- College of Education, Overhead Funds Allocation Committee (OFAC) grant ($1,200) to support analysis of data for paper on: Cultural Dialog as a Means of Promoting Global Understanding: Study of an Online Cross-Cultural Exchange Between Two Higher Education Institutions in the USA & Morocco, 2006.

- Principal Investigator and Project Director for the evaluation and research subcontract of the Star Schools Program grant submitted by Oklahoma State University and funded by the U.S. Dept. of Education. (The Star Schools Program is one of the largest federally funded educational telecommunications programs.) The five year evaluation grant from April 15, 2000 - April 14, 2005, was $1,048,855. (This includes original contract of $994, 855, with a supplement of $54,000). The first year (2000-2001) was funded at $190,220. The second year (2001-2002) was funded at $198,229, with supplemental funding approved for $54,000. The third year (2002-2003) was funded at $207,283, the fourth year (2003-2004) at $211,740, and the fifth year (2004-2005) at $ 186,452. This subcontract focuses on evaluating web-based online teacher professional development programs that use process-based methods such as hypothesis-based learning and guided inquiry to teach physics, chemistry, biology, and math to middle school teachers throughout the United States. Co-PI and Co-Project Director for this subcontract was Dr. Patricia Boverie.

- Principal Investigator and Project Director for the research and evaluation subcontract of the Star Schools Program grant submitted by Oklahoma State University and Northern Arizona University, and funded by the U.S. Dept. of Education, grant # R203A40026. The research and evaluation subcontract was funded at $468,589, for three years from October 1994, to September 1997. This grant provided opportunity to research and study applications of satellite-based distance education to improve science, math, foreign language instruction, and teacher training, in schools throughout the United States.

- Principal Investigator for a study funded by The Waste Management Education and Research Consortium (WERC), (a U.S. Department of Energy contract,) to evaluate the instructional television distance learning programs offered by WERC throughout the State of New Mexico. Funded at $43,470.00, 1994-1996.

- Co-Principal investigator with Patricia Boverie, for a study on *Analysis of learning styles of culturally diverse adult populations and their impact on learning at a distance,* funded by the College of Education Overhead Fund Allocation Committee for a total of $4,000.00, for 1992-1993, and 1993-1994.

- Principal Investigator for a study on *Promoting the Goals of Prison Education in New Mexico Utilizing Telecommunications: An Exploratory Study*, funded by the

College of Education Overhead Funds Allocation Committee for $2,000.00, Spring 1991.

- Co-authored a grant proposal with Paul Resta that was funded by the Los Alamos National Laboratory for the continuation of the T.L.T. M.A. program at the Los Alamos Graduate Center utilizing an audiographics distance delivery system. Funded at $139,231.00 for three years by Los Alamos, 1991.

- Principal Investigator for a study on *The potential of Integrated Services Digital Networks (ISDN) for distance education*, funded by the College of Education Overhead Funds Allocation Committee for $2,700.00, Spring and Summer 1990.

Grants Submitted but Not Funded

- As a Co-PI collaborated on the development of a National Science Foundation (NSF), grant proposal with the Department of Electrical and Computer Engineering (ECE), UNM, "Novel Instruction for Minorities By Enhancing Learning Experiences." PI: Chair, ECE Department, 2015.

- Submitted a pre-proposal/concept paper to the Middle East Partnership Initiative of the U.S. State Department through UNM in October 2013, titled "Empowering for Enterprise in the Middle Atlas: Training Women and Youth in Entrepreneurship using Mobile Technology." The goal is to help youth and women in several rural Moroccan communities in the Middle Atlas region, develop entrepreneurial skills and start businesses, by implementing an easily sustainable mobile and web-based platform, providing training in entrepreneurial techniques, and identifying long-term partners to sustain the project. The project was developed to engage business and technology students at UNM and Morocco's Al Akhawayn University, Ifrane, to collaborate on implementing the project.

- Led a team of UNM faculty and graduate students from the Organizational Learning and Instructional Technologies (OLIT) program, Latin American Programs in Education, the Latin American Institute, and the College of Engineering, to develop a collaborative, interdisciplinary proposal between Brazilian and U.S.A. higher education institutions to apply for the Fund for the Improvement of Post Secondary Education (FIPSE) and the Brazilian counterpart (CAPES) grant in 2002. The institutions in the partnership included UNM, and the University of Southern Florida from the U.S.A. and Universidade Estadual De Campinas (UNICAMP), Campinas, Sao Paulo, and Universidade Federal de Santa Catarina, Florianopolis, Santa Catarina, from Brazil. The proposal would have facilitated the development of an interdisciplinary (education and engineering) graduate certificate program in "Information Technology and Virtual Education", and graduate student and faculty exchange in this focus area between U.S.A. and Brazil.

PROFESSIONAL ACTIVITIES AND SERVICE

Contributions to the University of New Mexico, the College of University Libraries
    and Learning Sciences, and College of Education

UNIVERSITY OF NEW MEXICO

Served on the Provost's Committee to review campus-wide nominations for
    Distinguished Professor, 2016, 2017, and 2018.

Continuing to work on the collaboration between the College of Nursing UNM and
    the Open University of Sri Lanka (OUSL) to develop an online master's
    degree in nursing to be offered by OUSL, 2015 to present.

Conducted faculty development on distance education and developing online learning
    communities for the Medical Education Scholarship (MES) Program, School
    of Medicine, Health Sciences Center, in 2009, 2010, 2011, 2012, 2013, and
    2014.

Distance Education Liaison for Global Initiatives, 2012-2013

Support a team of Project ECHO (Extension for Community Healthcare Outcomes)
    physicians to transfer and design the existing Pain Management curriculum in
    the *Moodle* Learning Management System for global access, 2012 to present.

Served as a member of the selection committee for the Online Teacher of the Year
    Award, Spring 2010.

Appointed as internal reviewer by the Provost's Office to conduct the external review
    of UNM's Extended University, which offers all distance education programs
    in the university. Study was conducted in Spring 2008 and report submitted to
    President Schmidly, July 2008.

Invited by the International Task Force to present to UNM faculty and students on
    "Cross-cultural e-Mentoring to Develop Problem Solving Online Learning
    Communities: Reflections from UNM Graduate Students and Faculty in Sri
    Lanka," at the International Luncheon Meeting on April 8, 2008.

Presented to UNM faculty on "What makes a great online course" during a brown bag
    session organized by New Media and Extended Learning, Dec 4, 2007.

Served as member of the University of New Mexico's Institutional Review Board
    (IRB), Human Subjects Review Committee from January, 1998, to 2006.
    Reviewed over 100 research proposals, presented on IRB procedures to

graduate classes, and mentored faculty and students on human subjects and research protocols.

Served as member of UNM's International Task Force headed by Paul Nathanson, Associate Provost for Academic Affairs, since 2004 and participated in international research presentations by UNM Faculty.

Invited by the New Media and Extended Learning (WebCT) Group to present on "Creating an Online Community" to UNM faculty and staff on December 10, 2003.

Invited by the UNM Department of Communication and Journalism to present on current research in distance education at a colloquium on September 24, 2003.

Appointed to a Task Force by Richard Holder and Nancy Uscher, Associate Provosts for Academic Affairs, to provide a vision for media, technology, and distance education for the University for the next 5-15 years, on January 22, 2001. Worked with the other two members of the Task Force, William Gross, Professor Emeritus and former Dean of the College of Engineering, and Scott Obenshain, Associate Dean, School of Medicine, to interview individuals at UNM and the community, review current literature, and write the report. The Report of the Task Force on Positioning The University of New Mexico to Achieve Leadership in Virtual Education, was submitted to the Associate Provosts on August 21, 2001. I was responsible for writing selected sections of the report, integrating and synthesizing all sections, doing the final edits, and producing the final report.

Invited by the Center for the Advancement of Scholarship in Teaching and Learning (CASTL) at UNM to serve on a panel discussion on "Teaching on the Web – Skeptic or Convert?" held April 2, 2001.

Mentored a minority undergraduate student, Greg McNeil, in research methods examining the social construction of knowledge in web-based computer conferencing, as part of the UNM Summer Research Opportunity Program, 1998.

Appointed by the Provost, to serve on the University of New Mexico's Distance Education Policy Committee. Served on this committee from 1990 to 1995.

Invited by Jean Civikly-Powell, Coordinator, New Faculty Orientation, to present a faculty development workshop on "Integrating computer conferencing and audio teleconferencing to enhance traditional instruction" at the UNM New Faculty Orientation, August 1995.

Conducted training sessions for faculty in the College of Nursing (Spring 1994, & Spring 1991) and the Anderson School of Management (Fall 1992) on distance teaching techniques.

Appointed by Richard Holder, Associate Provost for Academic Affairs, to serve as a
        member of the Search Committee for the Director of the Distance Learning
        Center for the University, 1992-1993.

Appointed by Paul Risser, Provost, to serve on a committee chaired by the Vice-
        President for Student Affairs to review University College, 1992.
        Coordinated the sub-committee comprising of Bill Gordon (psychology), and
        Rudolfo Anaya (English), to review the Bachelor of University Studies
        program, and wrote report.

Appointed by the Faculty Senate on December 11, 1990, to serve on the Faculty
        Senate Computer Use Committee till May 1992.

Assisted the Division of Continuing Education, and the Department of Special
        Education, University of New Mexico, in long-range planning for the delivery
        of special education course work throughout New Mexico utilizing distance
        education delivery technologies, 1990-91.

Completed a collaborative project with U.N.M.'s College of Medicine to provide a
        computer-mediated communication support system for first year medical
        students in the primary care curriculum who are placed in rural communities
        in New Mexico. Project completed in 1990.

**College of University Libraries and Learning Sciences (UL&LS), and the
        Organization, Information and Learning Sciences Program (OILS)**

Chaired the Self Study Report Committee for the OILS Academic Program Review
(APR) and completed the self study report. 2016 to present.

Mentored visiting scholar, Prof. Dutra from Universidade De São Paulo, Faculdade
        De Economia, Administração E Contabilidade De Ribeirão Preto, Brazil, 2016

Contributed to the master's program revision and the development of the Learning
        Officer program, 2016-2017

Member, Promotion and Tenure Committee, 2015-2016.

Chair, Search Committee for part time faculty hires, 2013-2014

Appointed by Dean Bedard to serve on the Faculty Performance Review Committee
        2013 to present.

Member, Search Committee for the UL &LS Dean, 2013-2014

Member, Search Committee for tenure track faculty position, in Organization, Information, & Learning Sciences (OI&LS) program, 2013-2014.

Evaluated mid-point review, tenure, and promotion dossiers, 2012, 2013.

College of Education

Member, Search Committee for tenure track faculty position in Organizational Learning and Instructional Technology (OLIT) 2011-2012

Participated in OLIT Program Development and transition to University Libraries, 2011-2012

Distance Education Liaison for ELOL Department, 2010-2011

Coordinator of the Joint eLearning Certificate Program between the Open University of Catalonia, Barcelona, Spain, and the OLIT program, which began in 2009.

Chair, College of Education Promotion and Tenure Committee, 2008 – 2010

Member, Distance Education Committee, 2009-2010

Appointed by the Dean to serve on the College of Education's Promotion and Tenure Committee, 2007 to 2008

Chaired the Search Committee for the Educational Leadership Program's Senior faculty position, 2007-2008

Member, College of Education Diversity Council, 2007 to 2008

Supervised the development of the OLIT website Fall 2007 - Spring 2008

Developed marketing materials for OLIT Professional Development Certificates, Online Master's Degree, and Doctoral Program, and worked with New Media and Extended Learning to produce brochures and flyers to market the programs statewide, nationally, and internationally, Fall 2007 - Spring 2008

Mentor for Special Education faculty member, 2007 to present

Mentor for international visiting scholar to OLIT program, Dr. Elena Barberà, from the Department of Psychology, Open University of Catalonia (UOC), Barcelona, Spain, 2007. Assisted in developing a collaboration between UOC and OLIT to offer the eLearning Certificate program.

Arranged study tours for international visiting faculty from Ramkhamhaeng
     University, Thailand and Open University of Sri Lanka who visited OLIT,
     COE, and UNM to learn about distance education programs, 2007-2008.

Program Coordinator for the OLIT program, Fall 2005 – Fall 2006. Revised OLIT
     mission and outcomes to align with COE in preparation for NCATE. Revised
     OLIT Professional Development Certificate and prepared marketing materials.
     Supervised OLIT website development. Made efforts to build a learning
     community in OLIT. Faculty advisor for OLIT GPSA and OLIT Doc COP.
     Mentored new OLIT faculty member.

Presented on distance education course design to Educational Leadership and
     Organizational Learning faculty, 2006.

Member, International Committee Chaired by the Dean, College of Education, 2006.

Developed and coordinated the OLIT Doctoral Student Community of Practice
     (Support Group) for the Organizational Learning and Instructional
     Technology (OLIT) program from 2000 – 2004. Continue to support this
     group by attending meetings and presenting on topics of interest to doctoral
     students.

Faculty Mentor for Fulbright Visiting Scholars, Dr. Santosh Panda, Professor of
     Distance Education, Indira Gandhi National Open University, India, Spring
     and Summer 2003, and Dr. Hakan Aydin, Assistant Professor, Anadolu
     University, Turkey, Fall 2003 and Spring 2004.

Worked with the OLIT faculty on the master's program revision and revised course
     descriptions, 2003-2004.

Developed the Faculty Merit Policy for the Educational Leadership and
     Organizational Learning Department working in a committee with Peggy
     Blackwell and Judith Good, Fall 2003.

Chaired the Department Faculty Review Panel for Promotion for an OLIT Faculty
     member, 2002, and served as member of a Faculty Review Panel for Mid
     Probationary Review for a faculty member in Educational Psychology, 2003.

Elected by the College of Education faculty to serve on the Graduate Committee for
     three years, Fall 1998 – Spring 2001. Developed with David Scherer a
     "Dissertation Advising Manual" for College of Education faculty, in a sub-
     committee of the graduate committee, 1998-1999. This manual was published
     by the Graduate Committee and distributed to all College of Education
     faculty.

Member of the OLIT Program's Search Committee for a faculty position in
     educational multimedia, 2000 - 2001.

Member of the College of Education Sabbatical Review Committee, 1998-99, 2000-2001.

Mentored two new faculty members in OLIT and in Art Education as part of the College of Education's Faculty Mentoring Program, 1997 – 2000. Currently mentoring a new faculty member in Special Education.

Member of the College of Education's International Education Committee, 1999 – 2000.

Appointed by the Dean of the College of Education to review applications for the Regents Professorship and Lecturership awards, 2002, 1999, 1996, 1993.

Member of the Educational Administration Program's Search Committee for a faculty position in organizational development, Spring, 1999.

Presented to the College faculty on "International Distance Education: From Australia's Schools of the Air to India's Open University System" as part of the brown bag talk series, April 6, 1999.

Elected by the College of Education faculty to serve on the Faculty Committee for a period of two years, 1994 - 1996.

Chaired the Merit Subcommittee appointed by the Faculty Committee and developed a plan for awarding merit pay to College of Education faculty, 1994-1996.

Appointed by the Dean to serve on the College of Education's Promotion and Tenure Committee, Spring, 1996.

Member of the College of Education's Technology Committee, 1995-1996.

Contributed to program and course revision efforts in the Training and Learning Technologies (T.L.T.) Program, 1995-1996.

Member of the Training and Learning Technologies Program's Search Committee for two junior faculty positions in Instructional Technology, Spring 1996.

Chaired the College of Education's Educational Technology Search Committees for the senior and junior faculty positions in Educational Technology, Spring 1993.

Participated in the reorganization efforts of the College of Education by serving on several committees. 1) Member of the "Much Working Team" that provided input for the College's Action Plan, 1992. 2) Planning Team member for Division C, 1992. 3) Provided input on technology issues for the Early Childhood Consortium, 1992. 4) Member of the Tenure & Promotion Guidelines Review Committee, 1993.

Co-coordinated the Language, Literacy, and Cultural Studies Initiative that was established as a result of the restructuring efforts of the College of Education, Spring 1993.

Member of the Math, Science, and Technology Initiative of the College of Education, 1992-93.

Initiated and implemented a program to train faculty in the College of Education to use computer-mediated communication, 1993-1994, and demonstrated the capabilities of audiographics for distance teaching during the College's "Technology Day," 1993.

Appointed to serve as a member of the College of Education's Multicultural Education Committee, 1992 - 1993

Chaired a Task force of faculty from various departments in the College of Education to plan for a college-wide telecommunications system, and the reorganization of computer lab facilities. Report submitted to the Dean in August 1991.

Co-chaired the Search Committee to select a faculty member in Instructional Technology for the T.L.T. Department, Fall '90 - Spring '91.

Served as a member of the Search Committee to select a faculty member for the Training and Development position in the T.L.T. Department, Spring 1990.

CONTRIBUTIONS TO THE COMMUNITY

Invited by the New Mexico Evaluators to present a session on *Appreciative Inquiry as a Method for Evaluating Programs that Build Research Capacity in Tribal Communities*, at the New Mexico Evaluators Annual Conference, November, 2016, Albuquerque, New Mexico.

Participated in Fulbright New Mexico chapter activities with Fulbright doctoral student from Brazil, 2011-2012.

Invited to present on "How can we be sure that distance education is producing education, and not just training?" for the Directorate of Graduate Degree Programs, at the U.S. Army Command and General Staff College, Fort Leavenworth, Kansas, April, 2009.

Presented to Intel Corporation on researching online learning and future trends in distance education which was webcast from Rio Rancho to all Intel manufacturing sites in the U.S., Israel, and Ireland, December 10, 2007.

Assisted in developing international collaborations for projects in disaster
       preparedness with UNM's Center for Disaster Preparedness and the
       University of Colombo, Department of Community Medicine, 2006.

Worked on a community development project for a Tsunami affected village in Sri
       Lanka, to develop markets for small-scale entrepreneurs with a fair trade
       organization in Albuquerque, 2005 to present.

As Fulbright researcher in July 2005, Conducted faculty development workshops on
       qualitative research methods for Open University of Sri Lanka faculty, trained
       co-researchers in qualitative research methods at the Open University of Sri
       Lanka, wrote a Tsunami sustainable development grant proposal for the
       University of Ruhuna Faculty of Medicine Teachers' Association, Galle, Sri
       Lanka, and worked on building international collaborations for projects in
       disaster preparedness, post-traumatic stress, and pediatrics.

Invited by the University of Wisconsin, Madison, as online guest speaker to facilitate
       discussion on "Supporting the culturally diverse distance learner" for the
       Distance Education Certificate Program students, Spring 2001.

Invited by John Rose, UNESCO, Paris, to provide feedback on the plan for an
       international information system in Eastern Europe and Russia, developed by
       The UNESCO International Institute for Information Technologies in
       Education (IITE) in Moscow, 2000.

Invited by Sonia Crandall, Associate Professor and Director of Faculty Development
       at the School of Medicine, Wake Forest University, to be a guest speaker via
       audio teleconferencing for a doctoral level class in higher education at Nova
       Southeastern University, July 2000, 1999, and 1995.

Invited to be a guest speaker via audio teleconferencing for Dr. Michael Moore's
       graduate class in distance education taught at Pennsylvania State University,
       and at UNAM university in Mexico in November, 1994.

Invited by Albuquerque Technical-Vocational Institute (TVI) to do a guest speech on
       distance education at the Director's planning group retreat at Santa Fe on June
       22, 1994.

Represented the College of Education at the New Mexico Commission on Higher
       Education's statewide distance learning and educational technology planning
       committee, March, 1994.

Arranged and coordinated visits for international colleagues who wanted to learn
       about distance education systems at UNM and in the State of New Mexico.
       Visits included representatives from the Queensland Dept. of Education,
       Australia, and the President of the University of Atacama in Chile, 1993.

Invited by the New Mexico Museum of Natural History to present on " Distance
learning and the integration of computer conferencing into the science
Curriculum," to Native American teachers during the Museum's Teacher
Orientation for Title 7, Indian Education, on September 23, 1992.

Invited by Associate Provost for Instruction, New Mexico State University at Grants
to train faculty and staff on "Distance Education and Teleconferencing,"
March 31, 1992.

Member of the Advisory Committee of the New Mexico Transition Specialist
Training Project, 1992.

Appointed by New Mexico Governor, Garrey Carruthers, to serve on the Instructional
Television Network Planning Group, established by Executive Order,
December 1989. Report completed in January 1990.

Represented David Colton, Dean of the College of Education, at the Statewide
Meeting of Public School Educators held on August 18, 1989 in Albuquerque.
The purpose of this meeting was to discuss the use of two-way instructional
satellite education in public schools in New Mexico.

Member of The Distance Learning Alliance of New Mexico, 1989 - 1991.

CONTRIBUTIONS TO THE ADVANCEMENT OF THE ACADEMIC
PROFESSION

Membership in Editorial Boards

Editorial Board Member, The *International Review of Research in Open and
Distributed Learning (IRRODL)* published in Canada, 2019

Editorial Review Board Member for the *International Journal of E-Learning &
Distance Education* formerly the *Journal of Distance Education* published in
Canada, 2006 to present.

Editorial Board Member, *International Journal on New Trends in Education and
Their Implications,* 2011 to present.

Editorial Board Member, *OUSL Journal,* a bi-annual, peer-reviewed journal
published by the Open University of Sri Lanka, 2017.

International Editorial Board Member for *Open Education:* The *Journal for Open and
Distance Education and Educational Technology* published in Greece, 2004 to
present.

Editorial Board member of *Distance Education (An International Journal)*, a refereed journal published in Australia, September 1999 – 2006.

Editorial Advisory Board Member for the Turkish-English bilingual electronic journal entitled *Journal of Learning Without Frontiers (Sýnýrsýz Öðrenme Dergisi)*, 2002.

Editorial Advisory Board Member for the *Journal for Open and Distance Education and Educational Technology* an international refereed journal published in print and on the Web by the Indira Gandhi National Open University in India, 2000.

Consulting Editor to the *International Review of Research in Open and Distance Learning* a refereed online journal published by Athabasca University, Canada, 1999 – 2000.

Editorial Board member of the *International Journal of Educational Telecommunications*, a refereed journal published by the Association for the Advancement of Computing in Education (AACE), 1994 – 2001.

Guest Editor

Co-edited with Robin Mason, Professor, British Open University, a special issue of *Distance Education (An International Journal)* on "Cultural Issues in International Online Courses" Volume 22, No.1, 2001.

Guest Edited the International Review of the *Educational Technology Research and Development* (ETRD) Journal, 44(1), 1996.

Manuscript Reviews

Review manuscripts for the following journals:
- *The American Journal of Distance Education,* 1989 to present

- *Distance Education (An International Journal),* 1999 to present

- *International Review of Research in Open and Distance Learning,* 1999 to present

- *Journal of Distance Education*, 2006 to present

- *Journal of Educational Computing Research*, 1998 to present

- *Open University of Sri Lanka Journal,* 1999 to present

- *Educational Researcher, 2003*

- *Journal of Engineering Education,* 2002

- *Evaluation and Program Planning: An International Journal*, 1998-2000

- *Educational Technology Research and Development Journal* (ETRD), International Review, 1994 – 1996

Reviewed book proposal for Stylus Publishing, 2013.

Reviewed the manuscript *Online Education: Learning and Teaching in Cyberspace* by Greg Kearsley for Wadsworth Publishing Company, February, 1999.

Reviewer for Conference Proposals and Grant Applications

Invited by the United States Fulbright Program's Council for International Exchange of Scholars to review Fulbright Senior Scholar applications for South and Central Asia, each year from November 2008-2010.

Planning Committee Member for the Distance Teaching and Learning conference held annually in Madison, Wisconsin, reviewed conference proposals for the 2009 and 2010 conference.

Reviewed grant application submitted to the Research Council for Natural Sciences and Engineering, Academy of Finland for a call between the Academy of Finland and the Japan Society for the Promotion of Science, JSPS, 2010.

Conference proposal reviewer for Cultural Attitudes Toward Technology and Communication Conference 2008 (CATaC08), Nimes, France.

Conference proposal reviewer for Division C, American Educational Research Association (AERA) Annual Conference in 2006, San Francisco.

Chaired the Review Committee for the Small Business Innovation Research (SBIR) grants for the Office of Educational Research and Improvement (OERI), U.S. Department of Education, August, 2002.

Reviewed conference proposals submitted to the Electronic Networking SIG of the American Educational Research Association, for the 1997 Annual Meeting.

Refereed conference proposals for the Distance Education Research Conference sponsored by Texas A&M University, to be held in April 1994, San Antonio, Texas.

Reviewed conference proposals for Division J (Postsecondary Education) of the
American Educational Research Association for the 1994 Annual Meeting of
the AERA to be held in New Orleans in April 1994.

Served as grant application reviewer in Summer 1990 for the U.S. Dept. of
Education, Office of Educational Research and Improvement. Reviewed
Computer-based Instruction Program grant applications funded by the Fund
for the Improvement and Reform of Schools and Teaching.

Reviewed conference proposal abstracts submitted to the Media Technology division
of the AAACE for the 1990 American Association of Adult and Continuing
Education National Conference.

External Reviews for Tenure and Promotion

Served as external reviewer for tenure and promotion candidates at the following
universities:

- University of Hawaii at Manoa, Department of Educational Technology,
College of Education, 2013.

- Florida State University, Tallahassee, Florida, Dept. of Educational
Psychology & Learning Systems, 2007.

- New York University, New York, New York, Department of Administration,
Leadership and Technology, 2002.

- Northern Illinois University, DeKalb, Illinois, Department of Leadership in
Educational and Sport Organizations, 2000.

- University of Alberta, Edmonton, Alberta, Canada, Faculty of Extension,
1999.

- University of Oklahoma, Norman, Oklahoma, College of Education, Dept. of
Educational Leadership and Policy Studies, 1992.

Offices Held

Co-Chair, Electronic Networking Special Interest Group (SIG), American
Educational Research Association, 1996-1997.

Chaired the Special Interest Group (SIG) on "Learning Styles" for the American
Council for Distance Education and Training, 1992-1993.

Other Contributions

Chaired Parallel Session 1 - Problem Based Learning, at the 62nd Annual Conference
of the International Council of Educational Media. University of Nicosia,
Cyprus, 2012.

Chaired Parallel Session A: e-Learning 2, at The 13th Annual International
Conference on Advances in ICT for Emerging Regions, Colombo, Sri Lanka,
2012.

Participated in the 2010 Massachusetts Institute of Technology (MIT) Learning
International Networks Consortium (LINC) Conference and Open Educational
Resources (OER) workshop as a professional development activity,
Cambridge, MA, May 23-26, 2010.

Co-Chaired a session for the Standards of Accreditation for Programs through
Distance Education Workshop sponsored by the Distance Education
Modernization Project of the Ministry of Higher Education, Sri Lanka, June 5,
2007, Colombo, Sri Lanka.

Chaired the ICDE World Conference international expert panel discussion on
"Pedagogies and Technologies," Hong Kong, February 2004.

Guest speaker for the International Council of Distance Education's On-line pre-
conference to the World Conference on Distance Education, ICDE95 On-line,
organized by Terry Anderson, University of Alberta, June 1995.

Conducted a pre-conference workshop demonstrating the interactive use of
audiographics teleconferencing for the Western Cooperative for Educational
Telecommunications Annual Conference on October 17, 1992, in
Albuquerque.

Moderated computer conferences on the "Theory and Practice of Distance education"
led by Michael Moore and on "Strategic Planning for Distance Education" led
by Tony Bates on the Bangkok Project, a world-wide, distributed electronic
symposium on distance education held in conjunction with the XVI World
Conference on Distance Education, in Bangkok, Thailand, in November,
1992.

Consultant for the 1990 nationally broadcast four part videoconference on
"Improving Teaching at a Distance," sponsored by the Midlands Star Schools
Consortium.   My responsibilities involved producing a half hour video
segment on two computer-based communication networks maintained by the
College of Education at U.N.M., that served Native American communities
and science and math teachers, providing feedback on planning and program
design for the series, and participating in the videoconference on April 19th
from the production studio at Oklahoma State University.

MEMBERSHIPS IN PROFESSIONAL ASSOCIATIONS

Current Professional Memberships

American Educational Research Association (AERA)
American Evaluation Association (AEA)
Association for Educational Communications and Technology (AECT)
New Mexico Evaluators

Other Current Memberships

U.S. Fulbright Association
American Association of University Women

Past Professional Memberships

American Association for Adult and Continuing Education (AAACE)
Canadian Association for the Study of Adult Education (CASAE)
D. H. Lawrence Society of North America
International Association for Mobile Learning (IAmLearn)
International Council for Distance Education (ICDE)
European Association for Research on Learning and Instruction (EARLI)
Society for Cross-Cultural Research (SCCR)
Sri Lanka Association of Distance Education (SLADE)