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Formal Education

1994 Ph.D. University of Calgary in Education Psychology with a specialty in Educational Computer Applications. Graduate courses completed in learning theory, computer applications in education, research design, qualitative and quantitative research methodologies. Dissertation title - Shared Cognition in Distance Education

1986 Masters of Science, University of Oregon in Computer Education. Program focused on education and training for school district level, educational technology coordinators. Master's project focused on educational use of telecommunications in the classroom.

1981 Bachelor of Education, University of Alberta, Industrial Arts Major.

1973 Bachelor of Arts, University of Alberta, Major in Psychology.

Teaching Experience

- Athabasca University:
  - EdDE 806, Doctoral Research Seminar
  - EdDE 802, Advanced Research Methods
  - MDE 605, Planning and Management in Distance Education
- MDE 663 Emerging technologies in distance education (2002-9)
- MDE 620 Advanced technologies in distance education
- University of Alberta, Faculty of Extension MACT506 Data Communications and Networking 2001
- University of Alberta, Faculty of Education, EDADU551 2 sessions, Graduate course on Distance Education Theory and Practice. 1997 - 98
- University of British Columbia, EDST561, Selecting and Evaluating Educational Technologies for Distributed Education. Taught internationally via Internet. 1998
- University of Alberta, Faculty of Education, 2 sections of EdACT 404 Distance Education and Educational Technology. 1996 -97
- Sessional contracts at University of Calgary, Faculties of Education and Continuing Education, teaching Education Psychology 483, Computers in Education and Facilitating Adult Education. 1993

- Taught Continuing Education Courses at the University of Calgary on Data Communications Applications, "Exploring the Internet" and Educational Technology for Adult Educators. 1991-93
- Five years teaching experience at the high school and college levels. Taught courses in mathematics, computer literacy, computer science and personal finance.
- Awarded an Alberta Permanent Professional Teaching Certificate. 1987
- Taught Junior High School Mathematics and Industrial Arts. 1981

Research Interests

- PI – (2008 & 2011) SSHRC Aide to Scholarly Publications, $15,000
- Principle Investigator (2010-12) with B. Poelhuber. Social networking in self paced courses, $145,000 Social Science & Humanities Research Council.
- Principle Investigator with J. Dron. Social Software applications at Athabasca. Access to the Future Funding (2009-12)
- Principle Investigator (2004-6), Videoconferencing Research Community of Practice. Funded by Alberta Learning
- Principle Investigator (2004) with D. Annand project investigating learner interaction in self-paced courses
- Principle Investigator (2003-2005)– SSHRC funded Alberta SuperNet Network, focusing on educational use of high speed networks
- Principle Investigator, (2003) Course in a Box project, Athabasca University funded by Industry Canada.
- Principle Investigator, (2001-4) EduSource, national educational learning object development program. Particular focus on educational modeling language research.
- Principle Investigator (2002-3) with D. Mitchell and E. Jones of Canarie funded Project Insite: Using CaNet3 to Enhance collaborative research processes for National Consortia
- Project Director of Campus Alberta Repository of Educational Objects (CAREO) project designed to stimulate production, cataloging and distribution of learning objects in Alberta
- Past Co-Director, Multimedia Educational Resource for Learning and Online Training www.merlot.org
- Production with S. Downes (2000) of a research paper for Industry Canada outlining models of organization for postsecondary on-line education
- CANARIE (2000) funded research (BELLE project with Netera) on developing and evaluating educational applications using high speed networks
- SSHRC grant (1998) for 3 year study of the characteristics and qualities of text-based computer conferencing for educational purposes..
- Evaluation of two on-line forums for the Office of Learning Technology, 1997

- Evaluation of Farm business courses delivered via 5 different delivery media for FBMI, 1996
- Organized and evaluated two Virtual conferences for the International Council on Distance Education, 1993 & 1995.
- Current research on learning supported by Internet tools in classrooms and at a distance. (ongoing)
- Published on subjects relating to development and technological innovations in delivery of distance and classroom based education programming. (ongoing)
- PhD thesis research on the development of social cognition in audio teleconferencing environment using   both qualitative and quantitative research methodologies. 1994

Community and Professional Service
- Member, National Advisory Committee, Skills Enhancement for Health Surveillance, Health Canada/Santé Canada 2004-09
- Board Member, Edmonton Social Planning Council 2003- 2008
- Editor Emeritus, International Review of Research on Open and Distance Education 2003-present
- E-Learning Task Force. Canadian Centre for Management Development, Ottawa 2002
- Chair, Learning Evaluation and Research Network (LEARN) in Alberta. 1999-2001
- President, Alberta Distance Education and Training Association 1994-6
- Co-Chair, Program Committee, CADE, Conference of the Canadian Association for Distance Education 1998
- President, Riverdale Community League 1997- 2000.
- Originated and coordinated the Bangkok Project and ICDE95, for the International Council for Distance Education. These professional development projects, linked distance educators from around the globe for 6 weeks of professional development seminars. These applications were the first such conferences to exclusively use multiple computer conferencing and electronic mail systems for organization and delivery of professional development conferences. 1992-4
- Associate Editor, Telecommunications in Education Newsletter, International Society for Educational Technology 1992
- Member of Steering Committee for the Calgary FreeNet 1992-94
- Chair, Computer Related Activities Group, Alberta Vocational Colleges 1984-86
- Founder and Coordinator of the North Country Fair Folk Festival, 1979-1984

Administration
- Director, Canadian Institute Distance Education Research (CIDER), Athabasca University 2003-
- Director, Academic Technology for Learning (ATL) unit (1994-2001), University of Alberta. In charge of over all programming for ATL, developing strategic and business plans and assisting departments in adopting their curriculum and program delivery to technologically

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enhanced delivery modes. Position includes direction for a 40 station multi-media faculty development studio, direct and indirect supervision of 18 full time staff and other part time and graduate student assistants, research and presentation of information to faculty and coordinating of inservice and training sessions.

• First Director of the NW region of Contact North (1987-91). In charge of overall development, planning, administration, personnel, budget and program delivery of this multi-institutional, distance education network. Contact North annually delivers over 450 high school, university and college courses to communities across north western Ontario. Annual operation and capital budget exceeding $3.0 million.

• Director of Computer Services, Alberta Vocational College, Grouard, Alberta (1982-87). Responsible for institutional planning and purchasing of educational and administrative technologies, development and scheduling of computer laboratories and supervision of instructional and support staff. I was also in charge of development and delivery of Computer Literacy courses and support programs for instructors in the use of educational technology.

Employment History

2015-	Consultant
2015-	Professor Emeritus, Athabasca University
2011-15	Professor – Athabasca University
2001-11	Professor and Canada Research Chair in Distance Education – Athabasca University
1998-01	Professor, Faculty of Extension, University of Alberta
1994-98	Associate Professor, Faculty of Extension and Director of Academic technologies for Learning University of Alberta.
1991-94	Sessional teaching, continuing education teaching, contract research and consulting concurrent with my Ph.D. studies.
1987-91	Director, Contact North, Lakehead University, Thunder Bay, Ontario
1982-87	Director of Computer Services and High School Teacher Alberta Vocational College, Grouard, Alberta
1981	Jr. high school teacher, Northlands School Division, Grouard, Alberta
1973-79	Farmer and woodworker near Joussard, Alberta
1974-75	Community Development Worker, Company of Young Canadians

Books

Dron, J., & Anderson, T. (2014). *Teaching crowds: Learning and social media*. Edmonton, Canada: Athabasca University Press.

Zawacki-Richter, O., & Anderson, T. (Eds.). (2014). *Online distance education - towards a research agenda*. Athabasca, Edmonton, Canada: Athabasca University Press.

Anderson, L. & Anderson, T. (2010). *Online Conferences: Professional Development Tools for a networked Age*. Information Age Publishing: Charlotte, PA.

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Anderson, T. (2008) *Theory and Practice of Online Learning* 2nd Edition. Edmonton: Athabasca University Press. Translated in to Chinese, 2013

Anderson, T. & Elloumni, F. (Eds.) (2004). *Theory and Practice of Online Learning*. Athabasca: Athabasca University Press. Available http://cde.athabascau.ca/online_book/

Garrison, R & Anderson, T. (2003). *E-Learning in the 21st Century: A framework for research and practice*. London: Routledge **Selected by Shanghai Television University as one of top eight books in DE for translation into Chinese**

Anderson, T. & Kanuka, H. (2002*). E-Research: Issues, Strategies and Methods*. Boston: Allyn and Bacon.

Anderson, T. & Haughey, M. (1999). *Networked learning: A workbook for workshop facilitators*. Toronto. Roberts and Assoc.

Baggaley, J.;Anderson, T. & Haughey, M. (eds.) (1998*) Partners for learning*. Proceedings of the 14th Annual Conference of the Canadian Association for Distance Education, Banff. Alberta.

Haughey, M & Anderson T. (1997). *Networked learning: The pedagogy of the Internet*. Montreal Chenelière McGraw-Hill (155 pages)

Book Chapters
Dron, J. &Anderson, T. (2015) Learning and teaching with social media. In Kinshuk & R. Huang (Eds) (pp 15-30). Ubiquitous Learning Environments and Technologies. Berlin:Springer

Dron, J., & Anderson, T. (2014). Agoraphobia and the modern learner. In A. Littlejohn & C. A. Pegler (Eds.), *Reusing Open Resources: Learning in Open Networks for Work, Life and Education*pp. 27-42). New York: Rutledge.

Palalas, A., & Anderson, T. (2013). Designing Mobile Learning Interventions for Language Learners. In T. Plomp & N. Nieveen (Eds.), *Educational design research*). Enschede, NL: SLO. Retrieved from http://international.slo.nl/edr

Anderson, T. (2013) Design-Based research. In R.C. Richey (Ed.) Encyclopedia of Terminology for Educational and Communications and Technology New York, NY: Springer.

Miyazoe, T., & Anderson, T. (2012). Voice Interaction Online. In *Advancement in Online Education:Exploring the Best Practices* (Q. Lin Ed.), Book chapter, Hauppauge, NY: Nova Science Publishers.

Anderson, T. (2012) Networks, Web 2.0 and the Connected learner in R. Reiser and J. Dempsey, Trends and Issues in Instructional Design and Technology, 3/E. Boston: Allyn & Bacon.

Anderson, T. (2011). Forward. In T. Mackey & T. Jacobson (Eds.) (pp. xi-xiii) Teaching Information Literacy Online. New York: Neil Shuman Publishing.

Anderson, T. (2010). Social Networking. In S. Mishra (Ed.), *E-Learning: STRIDE Handbook 8* pp. 96-101). New Delhi: IGNOU. Retrieved from Retrieved from http://www.ignou.ac.in/institute/STRIDE_Hb8_webCD/STRIDE_Hb8_Full.pdf

Anderson, T., Dolan, V. & Booth, B. (2010). Future Trends: Network technologies and adjunct faculty. In L. Cooper & B. Booth (eds.) The Adjunct Faculty Handbook. Sage: Thousand Oaks CA.

Anderson, T. (2010). Social Networking. In S. Mishra (Ed.), *E-Learning: STRIDE Handbook 8* (pp. 96-101). New Delhi: IGNOU. Retrieved from http://www.ignou.ac.in/institute/STRIDE_Hb8_webCD/STRIDE_Hb8_Full.pdf

Anderson, T. (2010). Interactions Affording Distance Science Education. In D. Kennepohl & L. Shaw (Eds.), *Accessible Elements: Teaching Science Online and at a Distance* (pp. 1-18). Edmonton: Athabasca University Press Retrieved from http://www.aupress.ca/books/120162/ebook/01_Kennepohl_Shaw_2010-Accessible_Elements.pdf

Dron, J., & Anderson, T. (2009). How the crowd can teach. In S. Hatzipanagos & S. Warburton (Eds.), *Handbook of Research on Social Software and Developing Community Ontologies. (*pp. 1-17). Hershey, PA: IGI Global Information Science

Anderson, T., & Kanuka, H. (2009). Ethical conflicts in research on networked educational contexts. In U. Demiray & R. Sharma (Eds.), *Ethical Practice and implications in Distance Learning* (pp. 109-125). Hershey, NY: Information Science Reference.

Anderson, T. (2008) Social Software technologies in Distance Education: Maximizing Learning Freedom. In T. Evans. M. Haughey & D. Murphy (Eds.). International Handbook of Distance Learning. pp. 167-184. Bingley, UK: Emerald.

Anderson, T.(2008). Towards a Theory of Online Learning. T. Anderson (ed.) pp 45-74. Theory and Practice of Online Learning 2nd Ed. Edmonton Athabasca University Press.

Anderson, T.(2008). Social Software to Support Distance Education Learners. T. Anderson (ed.) pp 221-244. Theory and Practice of Online Learning 2nd Ed. Edmonton Athabasca University

Anderson, T.(2008). Teaching in an Online Learning Context . T. Anderson (ed.) pp 343-366. Theory and Practice of Online Learning 2nd Ed. Edmonton Athabasca University

Anderson, T. & Kuskis A. (2007). Modes of interaction in distance education: Recent developments and research questions. In M. Moore Handbook of Distance Education (2nd Ed).P. 29 5-309 NJ: Erlbaum

Anderson, T. (2006). Higher education evolution: Individual freedom afforded by educational social software. In M. Beaudoin (Ed.), Perspectives on the Future of Higher Education in the Digital Age (pp 77-90). New York: Nova Science Publishers.

Anderson, T. (2006) Interaction in learning and teaching on the Educational Semantic Web. In C. Juwah (Ed.) Interaction in Online Education: Implications for Theory and Practice (141-155). Oxon UK: Routledge.

Anderson, T. (2005). Online education innovation: Going boldly where others fear to thread. In G. Kearsley (ed.).Online Learning: personal reflections on the transformation of education. (pp 1-11). Englewood Cliffs. Education Technology Publications.

Anderson, T. (2004). Student services in a networked world. In J.Brindley, C.Walti & O.Zawacki-Riochter (eds.). Learner Support in Open, Distance and Online learning Environments. (pp 95-108). Oldenburg: Bibliotheks-und Informationassystem der Universaitat Oldenburg.

Anderson, T. (2004).Practice guided by research in providing effective student support services. In J.Brindley, C.Walti & O.Zawacki-Riochter (eds.).learner Support in Open, Distance and Online learning Environments. (pp 259-272). Oldenburg: Bibliotheks-und Informationassystem der Universaitat Oldenburg.

Anderson, T. (2004). Towards a Theory of Online Learning. In T. Anderson & F. Elloumni, (eds.) Theory and Practice of Online Learning. (pp 33-60). Athabasca: Athabasca University Press. Available http://cde.athabascau.ca/online_book/

Anderson, T. (2004). Teaching in an online learning context. In T. Anderson & F. Elloumni, (eds.) Theory and Practice of Online Learning. (pp 271-294). Athabasca: Athabasca University Press. Available http://cde.athabascau.ca/online_book/

Anderson, T. (2003) Critically examining distance education practice. In M. Moore's *A century of distance education in the United States*, Information Series 393 Ohio State University.

Anderson, T. (2003). Modes of Interaction in Distance Education: Recent Developments and Research Questions. In M. Moore and G. Anderson (Eds.), *Handbook of Distance Education*. (pp. 129-144) NJ: Erlbaum.

Anderson, T. (2003) A Second Look at Learning Sciences, Classrooms and Technology. In T. Duffy & J. Kirkley (Eds.) *Learner centered theory and practice in distance education*. (pp. 235-249). NJ: Lawrence Erlbaum

Garrison, D. R., Anderson, T. & Archer, W. (2003). A theory of critical inquiry in online distance education. In M. Moore and G. Anderson (Eds.), *Handbook of distance education*. (pp.113-127). New York:Erlbaum.

Anderson, T., & Christansen, J. (2002). Virtual Conferences for Professional Development. In C. Vrasidas & G. Glass (Eds.), *Online Professional Development for Teachers*. Greenwich, CT: Information Age Publishing.

Anderson, T. (2002) Revealing the hidden curriculum of e-learning. In C. Vrasidas & G. Glass G. (eds.) *Distance education and distributed learning.*(pp.115-134) Greenwich, Co: Information Age Publishing.

Garrison, D. R. & Anderson (2000). Transforming and enhancing university teaching: Stronger and weaker technological influences. In T. Evans and D. Nation (Eds.) *Changing University Teaching: Reflections on Creating Educational Technologies*. (pp 24-32.) London: Kogan Page.

Anderson T. & Garrison, D.R. (1998). New roles for learners at a distance. In C. Gibson (Ed). *Distance Learning in Higher Education: Institutional responses for quality outcomes*. Madison, Wi.: Atwood.

Anderson, T. (1990). Distance Education Delivery Networks - Role in Community and Institutional Development, pp. 87-104. D. Wall & M. Owen (Eds.). *Distance Education and Sustainable Community Development*.(pp. 87-104) Athabasca: Athabasca University.

Anderson, T. & Nelson, C. (1989). Collaboration in distance education: Contact North/Contact Nord. In R. Sweet (Ed.) *Post Secondary Distance Education in Canada*, Athabasca: CSSE/Athabasca University Press

Peer Reviewed Publications:

Miyazoe, T., & Anderson, T. (2015). Interaction equivalency in an OER, MOOC and informal learning era. *Best of Eden 2013 Issue - EURODL*.
http://www.eurodl.org/?p=special&sp=articles&inum=7&article=695

Anderson, T., Upton, L., Dron, J., & Malone, M. (2015). Social Interaction in Self-paced Distance Education. *Open Praxis, 7*. http://openpraxis.org/index.php/OpenPraxis/article/view/164/139.

Raidell, T. R., & Anderson, T. (2015). Are the mostly highly cited articles by researchers, the most read by practitioners?: A bibliometric study of IRRODL. *International Review of Open and Distance Learning, 16*(2).

Dron, J., & Anderson, T. (2014). The Distant Crowd: Transactional Distance And New Social Media Literacies. *International Journal of Learning and Media 4*(4).
http://www.mitpressjournals.org/doi/pdf/10.1162/IJLM_a_00104.

Dron, J., & Anderson, T. (2014). On the Design of Social Media for Learning. *Social Sciences, 3*(3), 378-393. doi:10.3390/socsci3030378.

Dron, J., & Anderson, T. (2014). Diseñando medios sociales para el aprendizaje. *Revista Mexicana de Bachillerato a Distancia, 11*. http://bdistancia.ecoesad.org.mx/?articulo=designing-social-media-for-learning-2.

Miyazoe, T., Anderson, T., & Shinichi, S. (2014). "To-do-or-not-to-do dilemma" online: Blog and essay writing visualizations in a blended-format university English course. *Electronic Journal of Foreign Language Teaching, 11*, 165-182. http://e-flt.nus.edu.sg/v11s12014/miyazoe.pdf.

Wang, Z., Chen, L., & Anderson, T. (2014). A framework for interaction and cognitive engagement in connectivist learning contexts. *The International Review Of Research In Open And Distance Learning, 15*(2). http://www.irrodl.org/index.php/irrodl/article/view/1709.

Dron, J., & Anderson, T. (2014). Diseñando medios sociales para el aprendizaje. *Revista Mexicana de Bachillerato a Distancia, 11*. http://bdistancia.ecoesad.org.mx/?articulo=designing-social-media-for-learning-2.

Dron, J., & Anderson, T. (2014). Agoraphobia and the modern learner. *Journal of Interactive Media in Education, 3*. http://jime.open.ac.uk/article/2014-03/html.

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Anderson, T. & Dron, J. (2014). 远程个人学习和社会学习:方法与策略 (English title: **Individual and Social Learning at a Distance: Ways and Means**). Distance Education in China, 455, 32-42.

Anderson, T. (2013). Promise and/or peril: MOOCs and open and distance education. *Commonwealth of Learning*. http://www.ethicalforum.be/sites/default/files/MOOCsPromisePeril.pdf.

Shattuck, J., & Anderson, T. (2013). A training course designed for adjunct faculty making the transition to online teaching: Who took the course and why? Online Journal of Distance Learning Administration 16(4). http://www.westga.edu/~distance/ojdla/winter164/shattuck_anderson164.html

Shattuck, J., & Anderson, T. (2013). Using a design-based research study to identify principles for training instructors to teach online. *International Review of Open and Distance Learning, 14*(5). http://www.irrodl.org/index.php/irrodl/article/view/1626

Miyazoe, T., & Anderson, T. (2013). Interaction equivalency in an OER, MOOC and informal learning era *Journal of Interactive Media in Education*.

Ross, K., & Anderson, T. (2013). Deciding what kind of course to take: Factors that influence modality selection in accounting continuing professional development. *Knowledge Management & E-Learning: An International Journal, 5*(3). http://www.kmel-journal.org/ojs/index.php/online-publication/article/view/204/176.

Anderson, T. (2013). Open access scholarly publications as OER. *The International Review Of Research In Open And Distance Learning, 14*(2), 81-95. Retrieved from http://www.irrodl.org/index.php/irrodl/article/view/1531/2494.

Poellhuber, B., Anderson, T., Racette, N., & Upton, L. (2013). Distance students readiness for and interest in collaboration and social media. *Interactive Technology and Smart Education, 10*(1).

Miyazoe, T., Anderson, T., & Sato, S. (2013). An Exploratory Study on Blog Visualization and Learners' Reactions in an Online Learning Community (in Japanese). *Journal of Educational Media Research, 19*(1), 35-46.

Weller, M. J., & Anderson, T. (2013). Digital resilience in higher education. *European Journal of Open, Distance and E-Learning*. http://www.eurodl.org/?article=559.

Anderson, T., & McGreal, R. (2012). Disruptive Pedagogies and Technologies in Universities. *Education, Technology and Society, 15*(4), 380-389. Retrieved from http://www.ifets.info/journals/15_4/32.pdf.

Anderson, T., & Shattuck, J. (2012). Design-Based Research: A Decade of Progress in Education Research? *Educational Researcher, 41*(Jan/Feb.), 16-25. Retrieved from http://edr.sagepub.com/content/41/1/7.full.pdf+html.

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McKerlich, R., Riis, M., Anderson, T., & Eastman, B. (2011). Student Perceptions of Teaching Presence, Social Presence and Cognitive Presence in a Virtual World. *Journal of Online Learning and Teaching, 7*(3), 324-336. **http://jolt.merlot.org/vol7no3/mckerlich_0911.htm**.

Anderson, T. & Dron, J (2011) **Revista** Tecnología para el aprendizaje a través de tres generaciones de pedagogía a distancia mediada por tecnología. Mexicana de Bachillerato a Distancia 6. Retrieved from http://bdistancia.ecoesad.org.mx/contenido/numeros/numero6/visionInter_01.html

Anderson, T., & Dron, J. (2011). Three generations of distance education pedagogy. *International Review of Research on Distance and Open Learning, 12*(3), 80-97. http://www.irrodl.org/index.php/irrodl/article/view/890/1826

Garrison, R., Anderson, T.& Archer, W. (2010). The first decade of the community of inquiry framework: A retrospective. The Internet and Higher Education 13(1-2) 5-9.

Miyazoe, M., & Anderson, T. (2010). The interaction equivalency theorem. *Journal of Interactive Online Learning, 9*(2). http://www.openj-gate.org/browse/ArticleList.aspx?issue_id=1446302&Journal_id=102609

Miyazoe, T., & Anderson, T. (2010). Learning outcomes and students' perceptions of online writing: Simultaneous implementation of a forum, blog, and wiki in an EFL blended learning setting. *System 38(2)*. Retrieved from http://www.sciencedirect.com/science/article/pii/S0346251X10000266

Miyazoe, T., & Anderson, T. (2010). Empirical Research on Learners' Perceptions: Interaction Equivalency Theorem in Blended Learning. *EURODL, 4*(07). Retrieved from http://www.eurodl.org/?article=397

Zawacki-Richter, O., Anderson, T., & Tuncay, N. (2010). The growing impact of open access distance education journals - a bibliometric analysis. *Journal of Distance Education*, *24*(1).

Anderson, L. & Anderson, T. (2009) Online professional development conferences: An effective, economical and eco-friendly option Canadian Journal of Learning Technology 35(2). Retrived from http://www.cjlt.ca/index.php/cjlt/article/viewArticle/521/254

Anderson, T. (2009) A Rose by Any Other Name: Still Distance Education. Journal of Distance Education 23(3) 111-116. Retrieved from www.jofde.ca/index.php/jde/article/view/653/981

Dron, J. & Anderson, T. (2009). Lost in social space: Information retrieval issues in Web 1.5 Journal of Digital Information 10(2) Retrieved Jan 2009 from http://journals.tdl.org/jodi/issue/view/66

Anderson, T. (2008) Is Videoconferencing the Killer App for K12 distance education? Journal of Distance Education 22(2) 109-124.

McKerlich, R. & Anderson, T. (2007). Community of Inquiry and Learning in Immersive Environments Journal of Asynchronous Learning Networks 11(4). Retrieved Jan. 2008 from http://www.sloan-c.org/publications/jaln/v11n4/index.asp

Kanuka, H., & Anderson, T. (2007). Ethical issues in qualitative e-Learning research. *International Journal of Qualitative Methods, 6*(2) Retrieved Aug. 2008 from http://www.ualberta.ca/~iiqm/backissues/6_2/kanuka.pdf

Wen, D., Graf, S., Lan, L., Anderson, T., Kinshuk, & Dickson, K. (2007). Adaptive web-based learning through adaptive assessment. Formamente, 1(2), 45-78.

McGreal, R. & Anderson, T. (2007) E-learning in Canada. International Journal of Distance Education Technologies 5 (1) 1-6.

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Anderson, T.(2006). A commentary on e-learning research in Canada. Canadian Journal of Learning and Technology, 32(3), 85-100.

Cameron, D. & Anderson, T. (2006). Comparing Weblogs to Threaded Discussion Tools in Online Educational Contexts. I*nternational Journal of Instructional Technology and Distance Education. 2*(11). Retrieved from http://www.itdl.org/Journal/Nov_06/article01.htm

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Poscente, K., Rourke, L., & Anderson, T. (2006). Perceptions of an impending high-speed, broadband network: Anticipations and anxieties among K - 12 teachers, administrators, and technical support personnel. Journal of Applied Educational Technology, (3-1). Retrieved April 20, 2006, from EduQuery website at http://www.eduquery.com/jaet/

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Rourke, L. & Anderson, T. (2006): "Using peer teams to lead online discussions. Translated and published in Croatian in EduPoint http://www.carnet.hr/casopis/39

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Cleveland-Innes, M.; Mcgreal, R.; Anderson, T., Friesen, N., Ally, M., Tin, T., Graham, R., Moisey, S., Petrinjak, A., & Shafer, S. (2005). The Athabasca University eduSource Project: Building an accessible learning object repository. *The AustraAsian Journal of Educational Technology, 21*(3), 367-381.

McGreal, R.; Anderson T. Hubrick,C. et al. (2005) eduSource and the Athabasca University Digital Library Project. E-Learning Network News 1(1) http://www.astd.org/NR/rdonlyres/35479FCA-247D-46F0-ACD9-FF9BA0E24032/5460/McGreal.pdf

Friesen, N & Anderson, T. (2004). Interaction for lifelong learning. British Journal of Educational Technology 35(6) 679-688.

Anderson, T., & Wark, N. (2004). Why do teachers get to learn the most? A case study of a course based on student creation of learning objects. *e-Journal of Instructional Science and Technology, 7*(2) Retrieved from http://www.usq.edu.au/electpub/e-jist/docs/Vol7_no2/FullPapers/WhyDoTeachers.pdf.

Anderson, T. (2004) Getting the Mix Right. *Open Education Research 4,* 19-27. (in Chinese)

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Anderson, T & Sweet, R. (1990). Ontario's Distance Education Network: Contact North/Contact ` Nord. *Alberta Journal of Continuing Education, 18* 37-55.

Editorial Board Member of the Following Peer Reviewed Scholarly Journals /Boards

International Review of Research in Open and Distance Learning (Editor Emeritus)

RUSC. Revista de Universidad y Sociedad del Conocimiento
American Journal of Distance Education
Journal of Distance Education
Internet in Higher Education
Canadian Journal of Learning Technology
Journal of Interactive Media in Education
The Journal of e-Learning and Knowledge Society
Journal of e-Learning and Knowledge Society
Journal of Open, Flexible and Distance Learning (Advsory Bd.)

International/National Advisory Committees

E-Learn Centre- Open University of Catalonia, Barcelona
OER Hub Advisory Board – Open University
Internation E-Learning Reference Group – Unievrsite Aberta, Lisbon
Skills Canada – Dept of Health, Ottawa
Elections Canada, E-Learn Group

In addition I regularly review manuscripts for the *Canadian Journal of Higher Education*, *Journal of the Asynchronous Learning Network*, *Learning and Instruction*, *The Journal of Higher Education*, *IEEE transactions on Systems, Man and Cybernetics* and the *Canadian Journal of University Continuing Education*.

Published Conference Proceedings

Dron, J. & Anderson, T. (2009) On the Design of Collective Applications International Symposium on Social Intelligence and Networking August 29-31, 2009, Vancouver, BC, Canada

Anderson, T. (2009). *The Dance of Technology and Pedagogy in Self-Paced Distance Education.* Paper presented at the 17th ICDE World Congress, Maastricht. Retrieved from Retrieved from http://hdl.handle.net/2149/2210

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Cole, S. Anderson T. Sweet, R. (1988). Computer Mediated Communications Applications in Research and Scholarly Applications. Proceedings of the Fourth National Conference on Research at Small Universities, Thunder Bay, Ontario:Lakehead University.

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Anderson, T. (2013_ The little ELearn Centre with big impact. Educational Technology 13(6) pp. 42-44.
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Anderson, T. (1992) Adoption and use of audiographic technology on the Contact North Network. Unpublished contract research report. Thunder Bay: Contact North/Contact/Nord.

Supervision, Examination and Graduate Student committees:
Amirrudin, Laurie (2015) MEd. (supervisor). Drinking from a fire hose: success strategies and coping mechanisms for learning through synchronous microblogging on Twitter.

Rush, Richard. (2015) (DBA) Connecting Dots: Using Learning Taxonomy to Enhance Understanding of Innovation Adoption.

Stuart Berry, Supervisor EdD (2014). Tacit knowing made visible: the use and value of an online archive.

Thiesen, J. supervisor, EdD (2014). Learner-learner Interaction in Self-paced Study at a Distance: Perceptions and Practice in Multiple Cases

Julie Shattuck, supervsior, EdD.(2013) Faculty Development: A Design Based research Evaluation

Patricia Fidalgo (2012). PhD. Learning Networks in Online Courses: A Social Network Analysis. Universidad Nova de Lisbon

Leslie, Paul. 2007 MEd Postsecdondary students ' purposes for blogging External Examiner, Memorial University of Newfoundland

Scott Reid. (2006) The Adoption of Web-based Courses by University Professors. External Examiner, Ph.D. University of Ottawa.

Anne Banks Pidduck. (2005) Partner Negotiation and Selection external examiner, Ph.D. Univ. of Waterloo.

Karen Gledhill, Supervisor MDE, Athabasca

Helena Paulo Kushner 2004 external examiner, Ph.D. OISE University of Toronto

Jenifer Locke (2003), external examiner, Ph.D. (University of Calgary)

Lori Williams, committee member, Union Institute and University, Ph.D.

Len Olszewsk. (2005) Supervisor Masters Distance Education Athabasca

Krista Posente; 2003 Masters Committee member. Athabasca Univ.

Bernie Hogan 2003 Ph.D. Griffith University Austrlia

Natasha Boskic, 2003 Master Committee Athabasca Univ

Heather Scarlotte Furguson, Masters. Supervisor. Athabasca Univ.

Constance Lowe, 2003 Ph. D. Committee member. University of New Mexico

Debra LaPointe, 2003 Ph.D. Committee member, University of New Mexico

Robert Martin, 2002. Ph.D.External examiner. University of Victoria.

Denise Stockley, 2002 Ph.D. External examiner. Simon Fraser University

Rourke, Liam. M. Ed. 2000 and PhD. Co-supervisor, University of Alberta

Muirhead, Bill. 1999 Ph.D. committee member. University of Alberta

McGreal, Rory, 1999 Ph..D, committee member, Nova Southeastern

Kanuka, Heather, 2001 M.Ed and Ph.D. Co-supervisor. University of Alberta

Hawk, Linka, 1999 M.Ed. committee member University of Alberta

Caplan, Wendy, 1998 M.Ed. committee member. University of Alberta

Fraser, Joy 1998 Ph.D. external examiner. University of Alberta

Jacobsen, Michele, 1998 Ph.D. external examiner, University of Calgary

Jacobson, Barbara 1996 Ed.D. external candidacy examination. University of Alberta

Annand, David 1996 Ed.D. committee member. University of Alberta

Badu-Nyarko, Samuel Kofi 1994 M.Ed. external examiner, Lakehead University,

Halenda, M. 1990 M.Ed. thesis, committee member. Lakehead University

Awards:

      2010 Annual Leadership In Distance Education Award, Canadian Network of Innovation in Education

      2010 Standard research grant Social Sciences and Humanities Research Council of Canada. $132,000

      2010 Wedemeyer Distance Education Practitioner award

      2010 Distinguished Invited Visitor, Massey University, New Zealand

      2009 Charles Wedemeyer International Award for best Book in Distance Education – Theory and Practice of Online Learning 2nd Ed. From University Continuing Educ Assoc.

      2009 Access to the Future – Alberta Government. Social Software use and evaluation. $200,000

      2008 **Social Sciences and Humanities Research Council of Canada**
      Aid to Open-Access Research Journals Competition. $87,000

      2007 **Social Sciences and Humanities Research Council of Canada**
      Aid to Open-Access Research Journals Competition. $25,000

      2007 Best Paper Award with Jon Dron , E-Learning 2007 Montreal

      2006 Canadian Journal of Learning Technology, Editors' Award, article of the year

      2005 Visiting Scholar Syddabsk Universitet Odense, Denmark

      2004. Visiting scholar National Institute for Multimedia Education, Japan

      2003 Open University of the United Kingdom **-** Visiting Researcher International Fellowship

      2002 Lansdown Scholar. University of Victoria

      2000 Listed International Who's Who in Instructional Technology http://hagar.up.ac.za/catts/learner/m1g1/whoindex.html#

      1994 NATO ASI fellowship Edinburgh

Recent Conference Presentations:

2015 Presentations at University of Tallinn Estonia, University of Helsinki, Finland, University of Vienna, Austria

2015. Kuta, Bali. 3rd International Conference on Information and Education Technology (ICIET 2015) Open Education.

2015 Keynote Speech Global Education, Berlin Germany. Teaching the Crowd.

2014 University of Prince Edward Island. Interactions in Online Education.

2014. Keynote Speech. European Distance Education Network, Zagrib Croatia. Towards an Online Education Research Agenda

2014. Keynote Speech African Association for Distance Education. Livingston Falls, Zimbabwe. Interaction across Generations

2014. Keynote Speech Beijing Normal University. Towards an Online Education Research Agenda

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2014 Keynote Speech Canadian Network for Innovation in Education. Kamloops BC

2014 Keynote Speech, Shanghai Open University. Three generations of DE Pedagogy

2013 Keynote Speech Open Educational Resources eL@IES2013 Lisbon Portugal

2013 Keynote Speech learning Alone, in Groups, Nets and Sets, TeleSpan Madrid, Spain

2013 Keynote Speech, Teaching in an open and Networked World, XVI Edutech Conference, Costa Rica   recorded at http://www.edutec2013.ac.cr/memoria/galeria.html

2013 Invited Lecture, Open Scholarship, University of Oldenburg, Germany

2013 Keynote: EduTec 2013, Costa Rica

2013 Keynote: Integrating Web 2.0 and Social Tools into Three Generations of DE Pedagogy. International Conference on Emerging Technology in Education and Sceince. Cancun Mx.

2013 Keynote – Blended Learning 2013, Designing for Learning in an Open World: Pedagogies, Social Models for Blended learning. Sydney Au.

2013 Keynote: Learning in Networks Colloque international e-éducation. ESEN Poitiers France

2013 Keynote: Enhancing teaching Presence. Annual Teaching conference. Open university of Catalonia, Barcelona

2013 Accreditation Models in Canadian Unievrsities Simposi CIDIU Barcelona2013

Keynote: TCCHawaii – 16th Annual online conference

2013 Keynote Asian Association for Open Courseware, Bangkok Thailand

2012. Keynote Asian Association of Open Universities, Japan

2012 Keynote: SAIT Calgary Faculty Showcase of Excellence

2012 Keynote University of Alberta Edmonton, Lifelong learning

2012 Keynote: Falun Sweden. Next generation learning

2012 Keynote: Networked Learning Conference Maastricht

2011 Alberta Teachers Association, Edmonton

2011 two sessions, on social networking and readiness CNIE – Hamilton

2011 Keynote Panel Moodelmoot 2011 Edmonton

2011 Keynote: Nova University de Lisbon

2011 Keynote: Estonia Association for E-Learning. Tartu Estonia

2011 Keynote Follow the Sun 2011, online

2011 Keynote, The New Normal in Distance Education: Adaption Stories. NUTN Online

2011 Keynote –Hub Conference, Sydney, Australia.

2011 Keynote, Extending the Canadian Forces Learning Environment, Online

2010 Keynote Omani E-learning Assoc. Muscat Oman

2010 Keynote ICEM 2010 Conference, Eskisehir, Turkey

2010 Keynote EDGE 2010 St Johns NFLD

2010 Panel on Online Education Chain Radio International. "Today on Beyond Bejing"

2010 Keynote: Territories and Provincial Dist. Educ. Association – LaRonge Sk.

2010 Keynote Moodlemoot New Zealand, Wellington.

2010 Keynote Distance Education Association of New Zealand, Wellington NZ

2010 Keynote Massey University NZ - 50 years of distance Education

2009 Keynote International Council for Distance Education, Keynote. Maastrict Netherlands

2009 The Open Scholar at Association for Learning Technology Conference Manchester, UK

2009 Keynote Speech, Charles Sturt University, Australia

2009 Keynote International Council for Distance Education, Maastrict Netherlands

2009 Keynote Aarhus University, Denmark

2009 Keynote Learning Services Conference Athabasca

2009 Keynote Boundless learning Conference Helsinki Finland

2009 Keynote Panel Western Education technology Consortium Denver, Co.

2009 Keynote E-Learn International Conference, Vancouver

2009 Keynote The Promise and Perils of Social Software in Formal and Lifelong Learning. 4th International Conference on Mobile and Computer Aide Learning. Amman, Jordan.

2009 Keynote - Beyond Learning Management To Open Learning Support And Inspiration. Canada MoodleMoot, Edmonton

2009 Keynote Learning to Learn in Open Groups, Networks and Collectives. University of Montreal.

2009 Opening, Mentoring and Connecting: Harnessing the Net for Teaching and Learning Boyer Lecture. Empire State University, New York

2009 Keynote Content and Connections: New Opportunities for Formal Education. Orkand Distinguished Lecture. University of Maryland – University College

2009 Keynote Learning and Teaching: Beyond the Course to Networks and Collectives. Knowledge Media Conference. Aarhus University, Denmark

2008 Keynote Distance Education: Yesterday, Today and Tomorrow, Gionana, Brazil

2008 Keynote A good educational system: Ráðstefa 3f og HR um fjarkennslu. Iceland

2008 Inclusiveness: Community, Distance Education and Produsage. EDEN Research Workshop. Paris

2008 Keynote Can the Crowd learn to teach? Sloan-C Conference. Orlando Fl.

2008 Keynote inclusiveness in distance education. African Congress on Distance Education. Logos, Nigeria July.

2008 Social Learning 2.0. Computer Information Processing Society. Edmonton Oct.

2008 Learning objects, Social learning Communities and Design –based research. American Education Research Association. New York

2008 Social Learning for Smart Actions. Agriculture, Food and Environment Conference Banff

2008 KeyNote Many Students Loosely Joined - Educause Learning Initiative Seminar

2007 Keynote: Social Software Alternatives. European Association of Distance Education. Stockholm

2007 Keynote Social Software in Distance Education Applications. Teaching and Learning at Distance. Cambridge University, UK

2007 Teaching and learning implications of Alberta Supernet. Alberta North Annual conference. Fairview

2007 Keynote Community of Inquiry: 7 years later. CADE Preconference, Winnipeg

2007 Keynote, Community of Inquiry Chais Research Centre annual Education technology Conference Open University of Israel.

2007 Keynote Social Software to Personal Learning Environments. Shock of the Social, Oxford University.

2007 Keynote Personal Learning Environments. Norwegian Net University. Conference Bergen.

2007 Social Software and Personal Learning Environments. University of Brighton March

2007 Social Software in Distance Education. University of London March.

2007 Keynote Social Software and Personal Learning Environments. PLE Symposium Winnipeg

2007 Keynote Social Learning TanKang University Taiwan

2006 Keynote Social Software: Killer App for online learning? Alberta Online Consortium. Calgary AB Nov.

2006 Blogs Wikis and Social Software: Pitfalls and possibilities WCET annual conference. Portland. Nov.

2006 Keynote Theme Leader – Next Generation Technology. Association for Learning Technology. Edinburgh, UK Sept.

2006 The Alberta Supernet: Adoption and Use in the Alberta Education System. Alberta SuperNet Connections Conference. Calgary, June

2006 Keynote – Open and distance Education in a Net-centric World, Canadian Association for Distance Education, Montreal, May

2006 Keynote – Teaching and learning in a Net-centric world. NetLearning 2006, Roneby, Sweden. May

2006 Keynote – Educating in Networked world. Campus Saskatchewan, University of Saskatchewan, May

2006 Social Software – All hype or Killer App for distance education. Manitoba Association for Distance Learning and Teaching. University of Manitoba, May

2006. Social software in distance education applications. Norwegian Association for Distance Education seminar. NKI Oslo, May.

2006 Social Software: Going Beyond LMS Systems for e-Learning. Knowtips Virtual Conference. Mar. 27-31.

2005 Anderson, T.(Is Social Software a Killer App. for Higher Education?. McGraw-Hill Professional development Series NAIT. Edmonton.

2005 Distance learning – Social Software's killer App? Australian Open and Distance Learning Association. Nov. Adelaide Au.

2005 Interaction and effective e-learning. Crafting Sydney's future: Learning in the 21st century University of Sydney.

2005, Social Software use in e-learning: all hype or new critical tool set? Online Learning Symposium, Nov. Edmonton

2005. An introduction to CIDER and Canadian Distance Education Research, ADETA Interface conference Northern Alberta Institute of technology, Edmonton. June

2005 Future of Postsecondary education –invited panelist Computer Supported Cooperative Learning. Taipei Taiwan May 30-June 3 2005

2005. Social software for student paced learning (Canadian Association for Distance Education. Vancouver May 9-12

2005. Creating a Canadian E-learning Research Agenda (Canadian Association for Distance Education. Vancouver May 9-12

2005 Creating community in independent study. Transformational Networks Conference. University of Alberta, Edmonton. May 13-14.

2005 Anderson, T. Canadian Defense Agency. Keynote Distance Education Today and Tomorrow.

2005 Keynote Konference om e-learning. Syddansk Universitete Kohning Denmark

2004 CIDER and Design-Based research. WCET's 16th Annual Conference, San Antonio, Texas

2004 Supernet expectations and concerns. Alberta Online Consortium. Edmonton

2004 First generation Learning Object repositories. Alberta Online Consortium. Edmonton

2004. **Keynote** Saskatchewan Telecommunications in Education Conference. Regina.

2004. Research in Distance Education. Manitoba Association for Learning Technologies. Winnipeg

2004. Why do teachers learn the most? Canadian Association of Distance Education, Toronto

2004 Expert panel member research issues in distance education World Conference of International Association for Distance Education. Hong Kong.

2004. Re-Usable Learning Objects and Research Paradigms. University of Pretoria. South Africa.

2004. Learning Objects: Do They Make a Difference? World Conference of International Association for Distance Education. Hong Kong

2003) The Educational Semantic Web. Merlot International Conference. Vancouver August.

2003 Effectiveness of e-learning: Research findings and issues. Grant McEwan College.

2003. EduSource and Canadian Learning Object repository developments. Open University. Milton Keynes UK

2003) Steps towards the Educational Semantic Web Robert Gordon University in Aberdeen Scotland

2003 Beyond Educational Objects. University of Northumberland, Newcastle.

2003) Keynote Best Practices in e-learning online conference Calgary

2003 University of Calgary Summer Institute – Linking research to professional practice, July

2003An Open talk on Open Source. Canadian Association of Distance Education. Feb19

2003. Invited Panelist. Northern Alberta Social Work education summit. Slave Lake . Feb 20,

2002 Keynote. New Models of E-Learning. Teaching, Learning and Technology. State University of New York.. Saratoga Springs. NY. Nov 21

2002 Invited presentation. Beyond Learning Objects. Hybrid Learning Conference. Grant McEwan College, Edmonton. Nov. 12

2002 Invited Lansdowne Scholar. Faculty keynote – How to teach a virtual course and lead a real life. University of Victoria. Nov. 7.

2002 Invited Lansdowne Scholar. Public keynote E-Learning Threat or Opportunity. University of Victoria. Nov. 7.

2002 Beyond Learning Objects. Alberta Online Learning Consortia. Edmonton. Oct 30.

2002) Invited keynote. Elearning: Development and delivery models B.C. Distance Educators Group. Simon Fraser University, Vancouver.

2002 Keynote speech: Research developments in distance education. 9 International Congress, Associacão Brasileira de Educacãco Distãnce. Sao Paula Br. Sept. 2-4.

2002 Keynote Speech. Interaction and the educational semantic web. 4th ICICTE Conference Samos Greece. July 25-27.

2002 Keynote Speech, Educational Semantic Web. 6th Global Chinese Conference on Computers in Education. Beiing PRC. June 14-16.

2002. *An investigation of collaborative problem solving using different communications modes in distance education*. EdMedia Denver. June 25-30.

2002 *Metadata, objects and repositories: Educational steps towards the semantic web*. Invited presentation, University of Toronto, March 27. Webcast archive at http://epresence.kmdi.toronto.edu/archived.asp

2002 Anderson, T. & Garrison D.R. (2002). *Understanding Higher Education in a CMC Context*. Invited presentation University of Sydney. Feb 26.

2001 *Distance Education and the Scholarship of teaching*. Athabasca University, Dec 7,

2001 *A Second Look at Learning Sciences, Classrooms and Technology*. Invited paper presentation at Online Pedagogy. Monterey, CA. Dec 4-7, 2001

2001 *What do we know about Telelearning and how do we know it*? Invited panel leader Telelearning V. Nov 16, 2001 Vancouver.

2001 *Developing a national research agenda*. Invited presentation at Canadian Association of Distance Education workshop. Nov 16, 2001. Vancouver.

2001 Educational Objects and Metadata. Invited presentation. University of British Columbia. Nov 14.

2001. Workload issues in online delivery. Canadian Academic Accounting Assoc Annual Conference. Calgary

2001 *The Hidden Curriculum of Distance Education*. Technology, Pedagogy and Politics. Calgary, AB May 4-5, 2001

2001 Anderson, T., Rourke, L., Garrison, D.R. and Archer, W. (2001) *Teaching Presence in a text based conferencing environment*. American Education Research Association Seattle, April 10-14.

2001 Archer, W., Garrison, R.D., Anderson, T. & Rourke, L. (2001). A framework for analysing critical thinking in computer conferences. Paper presented at the European Conference on Computer-Supported Collaborative Learning, Maastricht, The Netherlands. Available FTP: File: www.mmi.unimaas.nl/euro-cscl/Papers/6.doc

2000 *Moving TeleLearning beyond early adopters*. TeleLearning Network of Centers of Excellence. Toronto On..

2000 *Analyzing Computer Conference transcripts*. 6th Conference of the Asynchronous Learning Network, University of Maryland. Nov 2-5,

2000 *Future of On-line Learning*. Smart 2000 Conference, Calgary, AB. Oct 15,

2000 *Methodological Issues in Analysis of Computer Transcripts*. Innovations in Higher Education 2,000 September, 2000. University of Helsinki, Helsinki Finland.

2000 Keynote *The Emerging Online Education Business and Appropriate Institutional Responses*. Distance Learning-Global Trends, May Copenhagen, Denmark.

2000 *Models of the Virtual University*. Northern Capacity Building and Cooperation in Higher Education", Roskilde University Denmark. May.

1999 *Designing Web Based Courses*. Alberta Virtual School Consortium. Red Deer, March 8,.

1999 *Evaluating Virtual Conferences*. Annual Conference of the Alberta Association for Adult Education. Edmonton, Mar 26-28.

1997 Learning Technologies Workshop 97 & New Media Showcase, *Tools for Networked Course Delivery*. Edmonton, Alberta..

1997 Szabo, M. & Anderson, T. The ICCE '97 Conference, *A Reconceptualisation of the Problem of Instructional Technology in Post-secondary Education*. Winner Outstanding Paper Award. Kuching, Malaysia, December,.

1996 Interface 96 Conference, (2 presentations) Alberta Distance Education and Training Association, *Evaluating Perceptions from 5 Systems of Alternative Delivery* and *Interaction Options in Networked Based Learning*. Slave Lake, Alberta..

1996 Canadian Association of Distance Education (CADE) Annual Conference, *Virtual Conferences*. Moncton, New Brunswick..

1996 Learning in the Fast Lane Conference sponsored by Edmonton Public Board of Education, *The Academic Technologies for Learning Production Studio*. Edmonton, Alberta..

1996 Teleconference presentation to Faculty of Extension at the University of Saskatchewan Extension, *Organizational structure for Alternative Delivery*. Saskatoon, Saskatchewan..

1996 Gunawardena, C. N., Anderson, T. & Lowe, C. M. A. Paper presented at American Educational Research Association Conference, New York and published in VirCon 3 Virtual conference of the AERA. *Interaction Analysis of a Global Online Debate and the Development of an Interaction Analysis Model*. New York, New York.

1995 Beijing Conference, Higher Education in the 21st Century, *University Education in Canada in the 21st Century: Strategies for Transformation*. Beijing, P.R.C..

1995 University of Alberta, CNS Symposium (2 sessions), *Teaching and Learning on the Internet*. Edmonton, Alberta..

1995 Calgary Interface 95 Conference, Alberta Distance Education and Training Association, *Using the Internet for Course Delivery*. Calgary, Alberta..

1995University of Alberta Conference, Higher Education in the 21st Century, *Using the Internet for Teaching and Learning*. Edmonton, Alberta..

1995 Gunawardena, C. N. & Lowe, C. M. A. & Anderson, T. Paper presented at the International Conference on Technology and Distance Education, *The Design, Implementation and Evaluation of a Worldwide Online Debate*San Jose, Costa Rica..

Funded Research

SSHRC 2012 IRRODL Aide To scholarly Publications, $55,000

SSHRC 2008 IRRODL Aide To scholarly Publications, $85,000

SSHRC 2007 IRRODL Aide To scholarly Publications, $16,000

Social Sciences and Humanities Research Council of Canada (SSHRC). Alberta Supernet Research Alliance, $17,000 – Distance Education subproject 2002-2005

 Alberta Learning. Evaluation of early adopters of High school videoconferencing. 2004, $155,000.

Athabasca University. Mission Critical research Fund. Interaction in Learner-paced distance education courses. 4,000 2003-4

Social Sciences and Humanities Research Council of Canada (SSHRC). Learning Spaces: A phenomenological comparison of the lived experience and pedagogical implications of simulated and mediated computer worlds with Norm Friesen. April 2004, $93,885

Industry Canada: Course in a BOX: Evaluating use of Learning Objects 2002, $55,000

CANARIE. EduSource Pan Canadian Network of Learning Object Repositories. Athabasca University $700,000

Alberta Learning. Campus Alberta Repository of Educational Objects. 2001 $200,000

Office of Learning Technologies. Evaluating WebCT and It's Potential for Enhancing Access to Learning in Classroom-Based Undergraduate Education with Ryerson University and University of Ottawa, 2000 $78,000.

CANARIE, member research team lead by University of Waterloo. PLIANT project to develop a pan Canadian "Designer's Café" 2000 $1.2 million.

Industry Canada. Models and Strategies Towards a Canadian On-line Education Infrastructure 2000. $8,000.

CANARIE with NETERA Principle evaluator for Broadband Enabled Life Long learning Environment (BELLE) 2000. $1.8 million.

Social Sciences and Humanities Research Council of Canada (SSHRC), *A Study of the Characteristics and Qualities of Text-Based Computer Conferencing for Educational Purposes*. Terry Anderson, Randy Garrison, Walter Archer. 1997. $87,000

Office of Learning Technologies, Human Resources Canada, *Evaluation of "Enhancing Social Access to networked resources" virtual conference*. Terry Anderson and Heather Kanuka. 1997. $5,000

Office of Learning Technologies, Human Resources Canada, *Evaluation of "Workplace Learning Center On-line Forum"*. Terry Anderson and Heather Kanuka. 1997. $5,000

Learning Enhancement Envelope, Ministry of Advanced Education and Career Development, Government of Alberta. *Legacy 2005 - Computer Modelling and Visualization* 1998 $68,000

Learning Enhancement Envelope, Ministry of Advanced Education and Career Development, Government of Alberta *Learning Evaluation and Research Network* $152,000 1998 T. Anderson and T. Buell

Learning Enhancement Envelope, Ministry of Advanced Education and Career Development, Government of Alberta. *Learning Evaluation. & Research Network (LEARN)* T. Anderson & S. Varnhagen 1997 $11,500

Learning Enhancement Envelope, Ministry of Advanced Education and Career Development, Government of Alberta. *Research in Technologies for Learning*. Terry Anderson. $80,000 1996.

Learning Enhancement Envelope, Ministry of Advanced Education and Career Development, Government of Alberta. *TIES a system for Faculty Training, Infrastructure and Empowerment*. Terry Anderson and Mike Szabo $100,000 1996.

Office of Learning Technologies, Human Resources Canada, *Just in time open learning (Jitol) Project*. Kirby Wright and Terry Anderson. 1996. $85,000

Office of Learning Technologies, Human Resources Canada, *Quality Learning on the World Wide Web*. W. B. Joerg and Terry Anderson. 1996. $187,000

Canada-Alberta Farm Business Management Initiative, *The Alternative Delivery Options Processes and Technologies (ADOPT)*. Terry Anderson, 1995. $24,000

Evaluations of Strategic Documents for Distance Education, Continuing Studies. University of British Columbia. Sweet R. & Anderson T. 1994. $12,000

Literature review and survey study of acceptance and use of audiographic devices for support of learning in teleconferencing environment. Contact North, 1992. $7,000

Scholarly Conference Committees
Co- Chair, Program Committee, Canadian Association for Distance Education Bi-Annual Conference 1998
Program Committee. Canadian Association for Distance Education Bi-Annual Conference 2002
Program Committee. Canadian Association for Distance Education Bi-Annual Conference 2003
Program Committee, International Conference on Information Communication Technologies in Education. Greece, 2003
Program Committee, International Council for Advanced Learning Technologies ICALT Holland 2006
Program Committee ICDE World Congress, Brazil 2006

Recent Consulting and Review Contracts:
Science Council of BC (2001)
Deans of Pharmacy of Canada (2001)
Technical University of BC (2002)
University of British Columbia (2003)
Ontario Council for Graduate Studies (2003)
Manchester University (2003)
Campus BC (2003)
Contact North Contact/Nord (2003)
University of Pretoria, South Africa, (2004)
National Science Foundation of Ireland (2004)
Monterey Institute for Technology and Education (2004)
Government of Saskatchewan (2004)
Canadian Ministry of Defense (2005)
University of Alaska, Fairbanks (2005)
Open Training and Education Network, TAFE New South Wales, Australia. (2005)
Contact North (2008)
Expert Group for the Netherlands Laboratory for Lifelong Learning 2007-
Distributed learning expert group, Alberta Education, 2008
Deakin University, Australia, 2009
Health Canada (2012)