Distance Learning and Technology Readings and Resources for ECE 2.0

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Selected Resources on Distance Learning & Technology in Early Childhood Education

E-Learning: A National Review of Early Childhood Education Distance Learning Programs. Center for the Child Care Workforce (2007).
www.ccw.org/pubs/ELearning_Web.pdf

A Long-Awaited Conversation: Dialogue to Bridge the High-Tech/High-Touch Gap in Early Childhood Workforce Preparation and Professional Development (2004), Child Care Bureau – http://nccic.org/pubs/bridgegap/bridgegap.pdf

e-Learning for educators, Young Children (May 2004) – www.journal.naeyc.org/btj/200405/

Early Childhood Learning and Knowledge Center, Office of Head Start – http://eclkc.ohs.acf.hhs.gov/hslc

Technology and Early Childhood Professional Development: A Policy Discussion (2002), Education Commission of the States – www.kwfdn.org/Resources/tech_report_jul02/index.html

Technology and Young Children Interest Forum – www.techandyoungchildren.org/index.shtml

Selected Distance Learning Standards and Guidelines

- ADEC, *Guiding Principles for Distance Learning* – www.adec.edu/admin/papers/distance-learning_principles.html
- Joint Information Systems Committee, *Effective Practice with e-Learning* – www.jisc.ac.uk/elearning_pedagogy.html
- Minnesota Online Professional Development Workgroup, *The Guide to Effective Practices for On-line Professional Development* – http://etl.mnchildcare.org/effective.pdf
- NEA/IHEP, *Quality on the Line: Benchmarks* – www.ihep.com/Pubs/PDF/Quality.pdf
- Quality Matters, *The Quality Matters Rubric* – www.qualitymatters.org/Rubric.htm

Selected Resources on Effective Practices for Teaching and Learning Online

- American Distance Education Consortium, *Learning Resources* – www.adec.edu/online-resources.html
- Distance Education Clearinghouse – www.uwex.edu/disted/home.html
- Illinois Online Network, University of Illinois – www.ion.illinois.edu/
- net.Tutor, The Ohio State University Libraries – http://gateway.lib.ohio-state.edu/tutor/
- Sloan-C Blended Learning – www.blendedteaching.org/
- Sloan Consortium, *A Synthesis of Sloan-C Effective Practices* – www.sloan-c.org/publications/books/v9n3_moore.pdf
- University of Maryland University College, *Models of Distance Education* – www.umuc.edu/ide/modlmenu.html

Selected Publications on Effective Practices for Teaching and Learning Online

- He Kupu – www.hekupu.ac.nz
- E-Learning – www.wwwords.co.uk/ELEA
- Innovate Journal of Online Education – http://innovateonline.info/index.php
- Sloan-C View: Perspectives in Quality Online Education – www.aln.org/publications/view/index.asp
- Technology Source Archives – www.technologysource.org/
- Contemporary Issues in Technology & Teacher Education (CITE) – www.aace.org/pubs/cite/default.htm
- EDUCAUSE Quarterly Online – www.educause.edu/eq/index.asp?bhcp=1
- JALN, Journal of Asynchronous Learning Networks – www.sloan-c.org/publications/jaln/index.asp
- Journal of Technology and Teacher Education – www.aace.org/pubs/jtate/default.htm
- Technological Horizons in Education, T.H.E. Journal Online – www.thejournal.com/the/magazine/currentissue/

Selected Online Readings and References

Bawale, S., Todd, L. & Jones, E. (2003, March). Keeping it personal: Adult learners online. *Exchange*, pp. 86-87. www.childcareexchange.com

Center for the Child Care Workforce (2007*). EC E-Learning: A National Review of Early Childhood Education Distance Learning Programs.* Washington, DC: Center for the Child Care Workforce. www.ccw.org/pubs/ELearning_Web.pdf

Clark, D. (2007) Exploring the Potential of Online Technology as a Tool for Informing the Practice of License-Exempt Child Care Providers, *E-Learning*, 4(1), pp. 24-39 http://dx.doi.org/10.2304/elea.2007.4.1.24

Dolan, S. (2008). Forming communities of learners online: The culture and presence of asynchronous discussion groups. He Kupu, 1(5), 32-47. www.nztertiarycollege.ac.nz/HeKupu/.

Dolan, S., Donohue, C., Holstrom, L, Pernell, L., & Sachdev, A. (2009, November). Supporting onlne learners : Blending high tech with high touch. *Exchange*, pp. 90-97.

Donohue, C., Fox, S., & Torrence, D. (2007). Early Childhood Educators as eLearners: Engaging Approaches to Teaching and Learning Online. *Young*

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Children, 62(4), 34-40. http://journal.naeyc.org/btj/200707/pdf/Donohue.pdf

Donohue, C., Fox, S., & LaBonte, M. (2004, July). eLearning: What Out Students Can Teach Us. *Exchange,* pp. 79-82. www.ChildCareExchange.com

Donohue, C., & Clark, D. (2004, November). Learning Online: The Places You'll Go! *Exchange,* pp. 49-54. www.ChildCareExchange.com

du Plessis, K. (2008). Web-enhanced distance teaching in early childhood teacher education: Lecturers' experiences and implications for professional development. *He Kupu, 1*(5), 8-16. www.nztertiarycollege.ac.nz/HeKupu/.

Fox, S., & Donohue, C. (2006, November). Trends and promising practices in early childhood teacher education online: The view from New Zealand. *He Kupu,* 29-34. www.nztertiarycollege.ac.nz/HeKupu/index.php?type=journal&issue=3&journal=184

Hinds, M. D. (2001, Fall). Early childhood education: Distance learning for teachers adds a new dimension. *Carnegie Reporter. 1*(3). www.carnegie.org/reporter/03/chidhooded/index.html

Holstrom, L., Ruiz, D., & Weller, G.(2007) A New View: reflection and student teacher growth through an e-practicum model, *E-Learning*, 4(1), pp. 5-14 http://dx.doi.org/10.2304/elea.2007.4.1.5

Magee, J. & Jones, E. (2004, May). Leave no grown-up behind: Coming to terms with technology. *Young Children*, 13-20. www.journal.naeyc.org/btj/

Nichols, M., & McLachlan, C. (2006, November). E-learning and early childhood teacher education: What does the future hold? *He Kupu*, 17-28. www.nztertiarycollege.ac.nz/HeKupu/index.php?type=journal&issue=3&journal=183

Walker, T. & Donohue, C. (2006, January). Decoding Technology: Re-imaging Tools for Teacher Education and Professional Development. *Exchange*, pp. 32-33. www.ChildCareExchange.com

Whittaker, J. (2008). Quality online teaching? Who's asking. *He Kupu*, *1*(2) 18-27. www.nztertiarycollege.ac.nz/HeKupu/.

Links to Selected, Emerging and Pervasive Technology Tools for Early Childhood Professionals

Open Source
- Open Office – www.openoffice.org (Office Suite)
- Moodle – www.moodle.org (Learning Management System)

Free Software / Shareware (Adobe Acrobat, Adobe Flash, Apple QuickTime, iTunes and App Store)
- Google Apps – www.google.com/a/help/intl/en/index.html (Homepage, Gmail, Calendar, Docs, Reader, Earth, Maps…)
- Apple App Store – www.apple.com/itunes/ & www.apple.com/itunes/billion-app-countdown/
- Survey Monkey – www.SurveyMonley.com & Zoomerang – www.zoomerang.com
- Wink – www.debugmode.com/wink/ (Tutorials & Presentation Tools)

Searchable Digital Repositories (Distributed Intelligence)
- iTunesU – www.apple.com/education/itunesu/
- Harvard WIDE World – http://wideworld.pz.harvard.edu/
- MIT World & Open Courseware – http://mitworld.mit.edu/ / http://ocw.mit.edu/OcwWeb/web/home/home/index.htm
- You Tube U

Rich Media Content
- Fred Rogers Center – www.fredrogerscenter.org
- The Science of Early Child Development – www.scienceofecd.com/
- Videatives – www.videatives.com

Media Sharing
- Flikr – www.flickr.com/
- Flip Video – www.theflip.com/
- Slide Share – www.slideshare.net/
- Voice Thread – http://voicethread.com/

Internet Telephony / Video Calls / Screen Sharing (VoIP, Voice over Internet Protocol)
- Skype – www.skype.com
- Google Voice – www.google.com/voice/about

Collaboration / Communities of Practice / Communities of Interest
- Google docs – http://writeboard.com/
- Google Groups – http://groups.google.com
- Dimdim - www.dimdim.com/ (Web conferencing)

Social Networking
- Facebook – www.facebook.com
- MySpace – www.myspace.com

- Twitter – http://twitter.com/

Social Bookmarking
- del.icio.us – http://del.icio.us/

User-generated Content
- Wikipedia – http://en.wikipedia.org/wiki/Main_Page & Wikispaces – www.wikispaces.com/
- Blogger – www.blogger.com
- YouTube – www.youtube.com

User Ratings & Referential Databases
- Amazon.com – www.amazon.com
- Apple Store – http://store.apple.com/1-800-MY-APPLE/WebObjects/AppleStore
- Netflix – www.netflix.com
- Pandora – www.pandora.com/

Virtual World
- Second Life – http://secondlife.com/

Selected Web 2.0 Resources for Trend Watching
- **Go2Web20** – http://www.go2web20.net/
- **Top 100 Tools for Learning 2008** – http://c4lpt.co.uk/recommended/top100.html
- *The Horizon Report*, **2008 Edition.** The New Media Consortium & Educause www.nmc.org/pdf/2008-Horizon-Report.pdf
- **Emerging technologies for learning**, Volume 3 (2008). Becta. www.becta.org.uk/research/reports/emergingtechnologies
- **Educause, 7 things you should know about…** www.educause.edu/7ThingsYouShouldKnowAboutSeries/7495
- **Top 10 IT Trends for Higher Education in 2009.** Lawrence Lessig, Bytes from Lev,
  http://blog.case.edu/lev.gonick/2008/12/14/top_10_it_trends_for_higher_education_in_2009

The Web 2.0 Tools in My Tool Kit *(that I use every day)*
iGoogle – www.google.com/ig (my customized and linked personal homepage)
Xmarks – www.xmarks.com/ (Firefox add on to sync bookmarks between 2 Macs and 3 PCs and Firefox and Safari browsers)
Dropbox – https://www.dropbox.com/ (Secure backup, sync and sharing)
Google Apps – www.google.com/a/help/intl/en/index.html (search for text, images and video, Gmail, Reader, Calendar, Groups, Docs, Maps…)
Gmail – https://mail.google.com (for my personal email address and to aggregate all my email accounts on my iPhone)
Google Reader – www.google.com/reader (subscriptions to RSS feeds that aggregate and archive news and feeds from websites, blogs and tools)
   I review these technology/distance learning feeds daily:
- Campus Technology – http://campustechnology.com/RSS-Feeds/News.aspx
- distance-educator.com – http://www.distance-educator.com/backend.php
- Distance Librarian – http://feds.fedburner.com/blog/early_ed_watch/feed
- Educational Technology – http://feeds/feedburner.com/uis/edtech
- EDUCAUSE – http://connect/educause.edu/node/feed/
- eLearn Magazine – http://www.elearning.org/elearn.xml
- eLearning Coach – http://theelearningcoach.com/feed/
- Online Learning Update – http://feedburner.com/OnlineLearningUpdate
- ProfHacker.com – http://www.prohacker.com/feed/
- Wired Campus (The Chronicle) – http://chronicle.com/wiredcampus/rss/
- Apple Hot News – http://images.apple.com/main/rss/hotnews/hotnews.rss
- Macintosh Network News – http://feeds.macnn.com/macnn/rss/main
- CNET News – http://news.cnet.com/2547-1_3-0-20.xml
- Digg – http://digg.com/rss/index.xml
- InfoWorld – http://inforworld.com/rss/news.xml
- Mashable – http://feeds2.feedburner.com/Mashable
- Media Infusion – http://www.pbs.org/teachers/mediafusion/feed/rss
- NYT Bits Blogs – http://bits.blogs.nytimes.com/feed/
- Pew Front Page – http://www.pewinternet.org/rss-front.asp
- Social Media Today – http://www.socialmediatoday.com/pages/rssgen.aspx?gid=SMC&type=14
- Telecom & Technology – http://www.newamerica.net/taxonomy/term/12/feed

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- Wired Top Stories – http://feeds.wired.com/wired/index
- Yahoo Technology News – http://rss.news.yahoo.com/rss/tech

Facebook – www.facebook.com (for connecting with people, organizations and causes)

Twitter – www.twitter.com (for real-time communication, connection, monitoring and learning)

Delicious – https://secure.delicious.com (for sharing and saving useful websites)

You Tube – www.youtube.com/ (for finding and viewing videos contributed by users)

Go2Web20 – www.go2web20.net/ (for keeping up with the latest Web 2.0 applications)

Flickr – www.flickr.com/ (for uploading, organizing and sharing photos and photo albums and exploring tagged photos)

SlideShare – www.slideshare.net/ (for sharing presentations and documents, creating SlideCasts, finding presentations, joining interest groups)

Entertainment Apps – Netflix (www.netflix.com), iTunes (www.apple.com/itunes), Pandora (www.pandora.com/)

iPhone Apps – *There's an app for that*

Here are the free apps that are on my iPhone right now:

- **Standard** – Phone, Mail, Safari, iPod, Notes, Calendar, Contacts, Clock, Calculator, Camera, Photos, Weather, Voice Memos, You Tube
- **Information** – Google, Yahoo, Wikipedia, Weather Channel, AP News, USA Today, NPR News, NBC Chicago, Chicago Tribune News, NY Times, CBS Sports, ESPN SportsCenter, PGA Tour, Discovery, Read It Later, WebMD
- **Communication & Social Networking** – SMS Text, Skype, Facebook, Twitterrific, Linked In, Flickr, Gist, myWireless
- **Lifestyle** – Yelp, OpenTable, CitySearch, Urbanspoon, Starbucks
- **Location** – Google Maps, Google Earth, Map Quest, Around Me, Where, Free WiFi Finder
- **Entertainment** – Flixster, PhoneFlix, Eventful, Comcast, E Online, Amazon, Barnes & Nobel, Louvre, Sid Mic, SproutPlayer
- **Music** – iTunes, Pandora, Public Radio, Shazam
- **Travel** – AAA, Zipcar, Aha, Currency, Ski Report
- **Tools** – iHandy Level, Battery Status, AppBox, FedEx Mobile,
- **Financial** – Chase Online Banking, US Bank Online Banking, Currency Exchange, Stocks
- **Learning** – Erikson Institute, Blackboard Learn (Alerts, updates on discussions and grades, access to course materials, rosters and tools)

…I wonder what new apps I'll discover tomorrow

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