

FuturEd ePortfolio Experience to 2007

FuturEd has studied and promoted the ePortfolio since 1996. FuturEd research demonstrates that the ePortfolio is linked closely with:

- human resources development and Human Capital Managementⁱⁱ as the means of identifying and managing what a person and a group of persons knows and can do;
- **lifelong learning**ⁱⁱⁱ as the method of tracking and recognizing ongoing learning, as an incentive to the lifelong learning requirement;
- Prior Learning Assessment^{iv} as the outcome of the PLA process of exploring and determining an individual's non-formal and informal learning;
- education and training at all levels (K-12, PSE and workplace) as a teaching tool (reflection as a basis for learning), as a learning management tool (e.g., project-based learning); as an alternative form of learning assessment; and as a tool for transparency and trust between institutions and nations; vi
- eLearning as a type of Knowledge Management, a part of a Student Information System and a potential form of "Usable Learned Object" repository;
- learning organizations^{viii} as a means of tracking and developing human and capital
 assets; assisting professional development of employees within organizations across
 sectors; assessing and demonstrating continuous improvement and quality;
- community economic development^{ix} as an inventory of collective community human capital assets;
- future learning systems^x that rely less on credentials and more on competencies;
- cultural archiving, through digital storytelling, of traditional and indigenous wisdom, particularly for First Nations and Aboriginal youth, elders and communities;^{xi} and
- organizational accountability^{xii} as a transparent tools for setting out achievements against standards for excellence for quality assurance;
- social networking and social capital development xiii through the development and use virtual communities:
- return on investment in eLearning^{xiv} examining the tangible and intangible ePortfolio costs and benefits, the intended and unintended outcomes;
- digital identity and the creation of secure, private digital archives for all citizens.xv

From all this study and advocacy, from research, ^{xvi} an international project to create quality standards, ^{xviii} and tools created, ^{xviiii} FuturEd has concluded that the term "ePortfolio" is used to encompass (1) tools, products and systems that can be used by (2) individuals, educators, employers and entire nations for the purposes of (3) describing, assessing, recognizing and using knowledge and skills acquired (4) through all forms of learning – informal, formal, non-formal, accidental and incidental (5) with evidence that is digitally created, stored and managed through (6) practices that meet standards assure transportability, usability, and security.

Recent Presentations and Workshops

- ePortfolio for the New Management of Learning, CSTD Conference, November 2006
- ePortfolio for Continuing Professional Development, ElfEL Conference, Oxford, October 2006
- eLearning Quality Standards for Consumer Protection and Consumer Confidence, eLearning Africa, Addis Ababa, May 2006
- eLearning Quality Standards for Consumer Protection and Consumer Confidence, IMCL Conference, Amman, Jordan, April 2006
- eLearning and ePortfolio Tools for Trust and Transparency, Commonwealth of Learning, Singapore, April 2006
- eLearning quality mechanisms, European Foundation for Quality eLearning, Berlin, Germany, December 2005
- ePortfolio in the workplace, Online Educa, Berlin, December 2005
- ROI Analysis for Training, Corporate Intelligence Group, Kuala Lumpur, Malaysia, and Jakarta, Indonesia, November, 2005
- eLearning Quality strategies, Turkish eLearning companies, Istanbul and Ankara, November 2005
- ePortfolio for Skilled Immigrants, ElfEL, Cambridge, UK, October 2005
- ePortfolio for Assessment of Learning, TASA, Victoria, Canada, October 2005
- eLearning quality and ROI in Adult Literacy, ABC CANADA Foundation, Toronto, September 2005
- ePortfolio for the Future, the Future of the ePortfolio, World Future Society, Chicago, July 2005
- ePortfolio for eLearning Quality Assurance, ElfEL, Oxford, UK, June 2005
- ePortfolio systems implementation, Red River College, Canada, June 2005
- FuturEd Quality Award presentation, AMTEC, Calgary, May 25
- The New Management of Learning for the Knowledge Economy (ePortfolio for Human Capital Assets Management), CSTD, Fredericton, Canada, May 2005
- International ePortfolio update, LlfIA, Vancouver, April 2005
- eLearning Quality and ROI, LIfIA, Vancouver, April 2005
- International schemes for Foreign Credential Recognition, Campus Canada, Toronto, March 2005
- The New Management of Learning, ePortfolio Australia, Melbourne, December 2004
- ePortfolio for the New Management of Learning, CSTD, Montreal, November 2004

ePortfolio References

Barker, K.C. (2006) *ePortfolio in 2006: A Call to Action*. Vancouver, FuturEd (for the Learning Innovations Forum).

Barker, K.C. and Barnstable, K. (Fall 2006). *ePortfolio Success Stories: Wisdom for Trainers*. Canadian Society for Training and Development.

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Barker, K.C. (Spring 2006). ePortfolios in the Classroom in *Education Analyst.* Vol. 9, No. 2. Society for the Advancement of Excellence in Education.

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Barker, K.C. (2003 a). *ePortfolio for Human Capital Accounting*. Vancouver: FuturEd White Paper.

Barker, K.C. (2003 b). ePortfolio for Community Economic Development. Vancouver: FuturEd.

Barker, K.C. (2003 c). The ePortfolio and HRD Policy Goals. Vancouver: FuturEd White Paper.

Barker, K.C. (2003 d). *ePortfolio Quality Standards: An International Development Project.* Vancouver: FuturEd.

Barker, K.C. (<u>January 2000</u>). *The Electronic Learning Record: Assessment and Management of Skills and Knowledge: Research Report.* Vancouver: FuturEd (for the National Literacy Secretariat, HRDC)

Barker, K.C. (1999). The Electronic Learning Record: Assessment and Management of Skills and Knowledge: An ePortfolio Literature Review. Vancouver: FuturEd (for the National Literacy Secretariat, HRDC).

Barker, K.C. (1996). *The Learning Record: Issues And Implications Of A Skills And Knowledge Profile.* Ottawa: CLFDB.

Digital Learning Record (ePortfolio) Background Paper (Barker, 1996).

- The ePortfolio and Human Capital Accounting FuturEd White Paper(Barker, 2003)
- The ePortfolio and HRD Policy Goals FuturEd While Paper (Barker, 2003)
- The Electronic Learning Record: Assessment of Skills and Knowledge (Barker, 1999)
- ePortfolio for the Assessment of Learning FuturEd White Paper (Barker, 2005)
- ePortfolio and eLearning Quality Standards: Tools for Trust, Transparency and

Transportability at VUSCC (Barker presentation to the Commonwealth of Learning, 2006)

- Building on the concept or Reusable Learning Object, this shifts the focus to the learner, i.e. the impact of learning.
- Introducing the ePortfolio: The New Management of Learning (Barker presentation, 2004)
- Community ePortfolio for Community Economic Development (Barker, 2003)
- * The Future of the ePortfolio, the Future With the ePortfolio (Barker presentation, 2005)
- xi The Canadian eParfleche Project: ePortfolio for Aboriginal Communities (Barker presentation, 2004)
- ePortfolio for eLearning Quality Assurance (Barker presentation, 2005)
- Environmental Scan: ePortfolio in General and in the Workplace Specifically (Barker, 2006)
- Return on Investment in eLearning: Discussion and ROI Tool (Barker, 2005)
- vv ePortfolio in 2006: A Call to Action (Barker, 2006)
- Assessment and Management of Learning: ePortfolio Research Report (Barker, 2000)
- ePortfolio Quality Standards Discussion Paper (Barker 2003) and ePortfolio Quality Standards (FuturEd, 2004)
- consumers Guide to ePortfolio Tools and Services (FuturEd, 2004)