ePortfolio for eLearning Quality Assurance

The Future of...

QualitE-Learning Assurance Inc.

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THE EQCHECK COMPANY

Presentation Overview

- Quality Assurance
- eLearning
- eLearning Quality
- ePortfolio
- Benefits of ePortfolio
- eLearning quality mark



Traditional Views of Quality Assurance

Varied Focus

- Process (e.g., ISO)
- Product (e.g., Good Housekeeping Seal)

Varied Methods

- Internal assessment
 - Self-assessment
- External assessment
 - Peer review
 - Expert judgement

Varied Types

- 1. Standards-based evaluation
 - Formative
 - Summative
- Cost-benefit / ROI analysis
- 3. Impact analysis

Emerging Views

Process vs. product

- Consumer-based quality assurance
- Organizational learning
- Capital assets management
- Return on assets
- Prosumption

- ePortfolio as
 - 1. Process
 - 2. Product
 - 3. Organizational learning

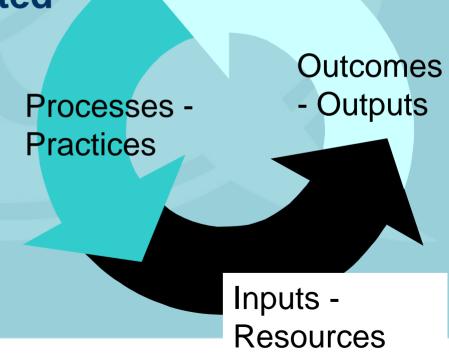
eLearning Quality

- Defining "eLearning"
 - Complete courses, programs
 - Parts of courses, approaches
 - Industry (completely unregulated)

- Defining Quality
 - Consumer orientation
 - Systems view
 - Futuristic
 - Flexible

Open eQuality Learning Standards (OeQLs)

- comprehensive
- consumer oriented
- futuristic
- adaptable
- Open Source
- global



Quality of Outcomes and Outputs

- ✓ overall academic achievement
- ✓ change in content knowledge and learning skills
- ✓ overall social achievement and change in citizenship-related KSA
- ✓ increase in individual self-confidence and personal strengths
- ✓ preparation for work in the future
- ✓ system effectiveness and efficiency (ROI)

Satisfaction with Processes and Practices

- √ student management
- ✓ learning management
- √ use of technologies
- √ communications
- √ leadership / administration

Adequacy of Inputs and Resources

- √ intended learning outcomes
- √ learning materials
- √ appropriate technologies
- √ appropriate and necessary personnel
- ✓ the learning environment, e.g.,
 safety, resources, access to library
- √ funding and plans

ePortfolio Defined (NLII, 2003)

- "a collection of authentic and diverse evidence, drawn from a larger archive
- representing what a person or organization has learned over time <u>on</u> which the person or organization has reflected,
- and designed <u>for presentation</u> to one or more audiences <u>for a particular rhetorical</u> purpose"

Different Users,
Different Focus

INDIVIDUALS

- K-12
 - Process and content
- PSE and professional
 - Learning and assessment
 - Certification to standards
- Adult / workplace
 - Education/training
 - Human Capital Management

GROUPS

- Community
 - Asset mapping
 - Learning
- Organization
 - Learning
 - Asset management
 - Quality Assurance
- Business
 - Prosumption
 - Quality Assurance

ePortfolio for QA

Process (digital tools)

- Archive / inventory / description
- Reflection
- Learning / change
- Evidence / verification

Product (purpose-driven)

- Internal QA
- External "evidence" of quality and quality assurance

Strengths of the ePortfolio process

- 1. Learning process
 - Self-assessment
 - Reflection
- 2. Collaborative
 - Peer review
 - Web-based archives and artefacts

- 3. Iterative
 - Continuous improvement
- 4. Assisted
 - Objective professional assessment
- 5. Transparent

ePortfolio is the Single Greatest Innovation in the use of ICT

- eLearning at its finest
- Elegant use of inelegant technologies
- User friendly and appealing
- Great and immediate utility
- Endlessly scalable
- Comfortable form of communication
- Both private and public
- Constructivist

The Quality Paradox

Providers must assure quality but they can't provide quality assurance.

Solving the Quality Paradox

Quality assurance must be:

- 1. objective
- 2. professional
- 3. credible
- 4. recognized
- 5. iterative
- 6. continuous

It takes a team:

- both perspectives
 - consumer: what is desirable
 - producer: what is possible
- variety of expertise required
 - evaluation / research
 - teaching and learning
 - technology



eQcheck will...

- 1. Help producers of eLearning earn the eQcheck with product ePortfolios
- 2. Use the NEW Open eQuality Learning Standards
- 3. Help provide consumer confidence and consumer protection for eLearning products and services
- 4. Become the global symbol for eLearning quality

For more information...

www.eQcheck.com

- Quality assurance processes
- www.LIF-FIA.org
- Open eQuality Learning Standards www.lifia.ca
- ElfEL's partner in the Americas
- www.FuturEd.com
- ePortfolio and eLearning papers

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