eLearning Workshops
23-24 June 2005
Sheffield, United Kingdom

Affordable Half-Day and Full-Day Workshops
from
Leading International Experts

Hosted by IMS Global Learning Consortium, Inc.
and
Digital South Yorkshire

Find out the latest eLearning information about:

- Strategic Organizational Impact

- Procurement Guidance

- Learner Records/ePortfolios

- Content Sharing and Repositories

- Accessibility

- Collaborative Learning Design (includes hands-on content building)

- Tool Interoperability

- Open Source eLearning Tools

- Your favorite acronym organizations, such as SCORM, OKI, OSPI, CORDRA, GLOBE, ARIADNE, IMS, JORUM, and many others.

Schedule

(see http://www.divacreative.com/workshops for latest info)

Thursday, 23 June: Workshops		Fee*
9:00-12:00	Open Source Portfolio Release 2	£50
13:00-17:00	The Essential Guide to eLearning Repositories Services	£50
13:00-17:00	Accessibility and eLearning	£50
13:00-17:00	The Essential Guide to ePortfolios Services	£50
Friday, 24 June: Workshops		
8:00-12:00	Mobilizing Market Forces for Creating and Distributing Learning Resources	£50
8:00-12:00	Standards-based eLearning Procurement Best Practice	£50
8:00-16:00	Applying the O.K.I. OSID Specifications — A Consultative Session	£80
8:00-16:00	Implementing IMS Learning Design Specification: Creating Units of Learning with RELOAD	£80

* Participation fee is required to cover meeting materials, facilities, and food (excludes VAT at 17.5%).

Registration: http://www.divacreative.com/workshops

Workshop registration closes on Friday, 17 June.

Venue:

Holiday Inn Sheffield
Royal Victoria
Victoria Station Road
Sheffield S4 7YE
Ph: 0114 276 8822
Fax: 0114 272 4519

Workshop Details

Open Source Portfolio Release 2

This session will demonstrate Release 2 of OSP and describe a feature roadmap for the next year. We will review integration options with commercial and other open source projects, and examine progress towards implementation of the IMS ePortfolio specification and other open standards and specifications. We also will explore options for participating in the development and success of OSPI, both technical and academic.

Topics:
- State of Portfolio Software & Initiatives 2005 - Wheeler/Cambridge
- Opportunities, Progress, and Challenges
- Open Source Portfolio Release 2.0
- Functionality and demonstration - Lowden
- Technology and services architecture - Embry
- Data standards and portability (IMS) - Cambridge
- Development Roadmap
- Plans for 2.x
- Faculty and student wish lists
- Scaling software contributions
- Release management and integration with VLEs

Speakers:
- *Brad Wheeler*, Vice President Indiana University Assoc. Vice President for Community Source Initiatives, Dean of IT; Assoc. Professor of Information Systems, Kelley School of Business Indiana University Office of the Vice President for IT & CIO.
- *Darren Cambridge*, Assistant Professor, George Mason University
- *Randall Embry*, Lead Portfolio Developer, Indiana University
- *Robert Lowden*, Group Manager of Development, Indiana University

The Essential Guide to eLearning Repositories Services

This workshop *for decision makers, policy makers, and consultants* will provide key insights into the strategic value and deployment of elearning repository services to learners and organizations. Repositories store and provide powerful access capabilities to elearning information that is used in the authoring and learning or training processes. Excellent research and applied work in Repositories is coming from both the library and elearning community. This ½ day workshop, hosted by experts in the repository, research, deployment and standards communities, will include coverage of organizational and technical issues and best practice. Specific coverage will include, but not be limited to, GLOBE, ARIADNE, and CORDRA, the repository solution from ADL, which developed SCORM.

Topics:
* How are repositories used to solve strategic elearning issues?
* What are best practice findings from early adopters?
* How can Organizational and/or Regional localizations be supported?
* How might Repository Interoperability Projects, like Globe, ARIADNE, and CORDRA, advance elearning goals?
* How do the various repository efforts in the elearning and library community relate?
* What are the trends in open source and proprietary repository products?
* Procurement and Implementation Issues.
* Opportunities for collaboration.

Speakers:
* *Erik Duval*, ARIADNE
* *Griff Richards*, Simon Fraser University (Canada)
* *Kerry Blinco*, DEST (Australia)
* *Paul Jesukiewicz*, ADL
* *Stefaan Ternier*, ARIADNE
* TBA – UK JUROM Project - a repository service for all Further and Higher Education Institutions in the United Kingdom

Accessibility and eLearning

This workshop will provide a state of practice overview of how to make elearning materials more accessible and will include demonstrations of available tools, best practice, forecast of standards efforts, and Q&A.

Topics:
* Accessibility and eLearning - An Introduction and Current Issues
* IMS AccessForAll Specifications
* Vocabularies and ISO work
* Use with IEEE Learning Object Metadata Standard
* Blended Learning
* Accessibility Properties and Automated Tools using EARL
* Vocabulary Management Tools, IMS VDEX Specification and Accessibility
* Accessibility for Learner Information with Learner Portfolios

The workshop will look at how the IMS work on AccessForAll Specification's Meta-data and Learner Information can be used in a UK and multi-language context. This will include work on how vocabularies and vocabulary tools can be used to provide some cultural and language independence and integration with blended learning contexts.

Speakers:
* *Andy Heath*, Sheffield Hallam University
* *Barry Kruger*, British Educational Communications and Technology Agency
* *David Weinkauf*, Assistive Technology Resource Center, University of Toronto
* *Fiona Henry*, Loughborough College
* *Martyn Cooper*, The Open University UK

Organizer: Andy Heath, Sheffield Hallam University; member IMS Accessibility Team; co-chair IMS ePortfolio Team; founder CEN-ISSS Learning Technologies Workshop Accessibility Properties for Learning Resources, co-editor ISO IEC JTC1 SC36 Individualized Adaptability and Accessibility in E-learning, Education and Training, Convenor BSI IST/43/-/5 (developing a British Standard for Technical Accessibility of eLearning systems and content.

The Essential Guide to ePortfolios Services

This workshop for decision makers, policy makers, and consultants will provide key insights into the strategic value and deployment of ePortfolio services to learners and organizations. EPortfolios are solving important education, training, and organizational problems today around the world. EPortfolios will increasingly become a critical service in the elearning enterprise as more customized learning experiences become a common expectation and the mobility of the workforce continues to increase in importance for economic development. This ½ day workshop, hosted by experts in the ePortfolio deployment and standards communities, will include coverage of organizational and technical issues and best practice.

Topics:
* How are ePortfolios used to solve strategic issues?
* What are best practice findings from early adopters?
* Developing reference models for ePortfolio services.
* What is the status and forecast for ePortfolio interoperability?
* Procurement advice.
* Operational issues.
* Opportunities for collaboration.
* The ePortfolio intersection between the Human Resource industry and education.
* Early experiences implementing ePortfolio standards and specifications.

Speakers:
* *Darren Cambridge*, Assistant Professor, George Mason University
* *Peter Rees Jones*, University of Leeds, Convenor CETIS Learner Information Profile SIG

Mobilizing Market Forces for Creating and Distributing Learning Resources

Lydialearn is a global collaborative network for connecting creators and consumers in a marketplace for digital and non-digital learning resources. If you create or use learning resources, this workshop will demonstrate how you can use Lydialearn to reduce costs and improve quality by engaging in creative collaboration among authors, developers and distributors.

The workshop will provide direct hands-on experience for participants to create composite learning resources in anonymous collaboration and deliver them to the marketplace. Compensation for purchased resources will be distributed.

In addition to the management of intellectual property rights among the distributed collaborators, participants will use some of Lydialearn's unique capabilities such as recognition of similarity between arbitrary elements of composite resources in real time and provide feedback to creators concerning the pedagogical quality and commercial value of their creations in context.

Participants are encouraged to bring a wireless enabled laptop supporting a USB 2.0 capability. Basic learning resources will be provided by the workshop organizer as a starting point for the collaborative exercise.

Speaker:
* *Dr. Thomas H. Probert*, Executive Director, Lydialearn at White Hat Management

Standards-based eLearning Procurement Best Practice

The workshop will provide procurement advice and best practice information for decision makers, project managers, and others involved in the acquiring of e-learning technology and content that is based on open standards and specifications. Speakers will represent both small to medium and large scale organizations.

Topics:
- What standards to choose for inclusion in bids for tender? What are standards and what are specifications - and what bearing does it have for procurement?
- Examples of bids for tender.
- What if the standards are not there, yet?
- Is participation in plug fest (or codebash) like events possible requirements in bids for tender?
- The specification process and elearning standards as a moving target - what could you ask for in a bid for tender?
- Accessibility for all - what requirements should be met?
- The case of procuring learning management systems.
- The case of mandating the use of ICT in formal exams in schools (Norway).
- What happens if standards are overlooked and formal standards are mandated for example by EU regulations?
- What about quality standards and other standards that are not interoperability standards in procurements?

Format:
The workshop will be interactive with time for participants to present their challenges and questions concerning procurement of e-learning technologies and content.

Speakers:
- *Tore Hoel* is a head advisor at the Oslo University College and the founder of the Norwegian eStandards Project that he has coordinated since January 2003. The eStandards Project is funded by the Ministry of Education as part of their Programme on Digital Competencies (2005 - 2008). The eStandards Project is doing awareness raising and consultancy to the Norwegian educational community and authorities on interoperability standards, and is coordinating the Norwegian participation in international standards bodies in the field of e-learning. Tore Hoel is member of CEN/ISSS Workshop on Learning Technologies and active in liaison work between the international and Norwegian e-learning community.
- *John Taylor* - UK National Health Services

Applying the O.K.I. OSID Specifications — A Consultative Session

This full-day interactive workshop will address how the O.K.I. Open Service Interface Definitions can apply to real service interoperability issues being tackled by the participants.

The speakers will begin with an overview and status of the Open Service Interface Definition (OSID) specifications, including information about the growing commercial uptake of the specs, and demonstration of products and projects that are utilizing the OSIDs today. Participants will then be encouraged to present and discuss interoperability issues to be investigated through structured consultative processes.

This workshop targets both commercial and not-for-profit/institutional participants. Product managers, systems integrators, technical project managers, educational software developers, and education technology decision makers will all benefit from this session.

Speakers/Facilitators:
- *Jeff Merriman*, Senior Strategist, Academic Computing - MIT; Project Director - O.K.I.
- *Scott Thorne*, Systems Architect - MIT; Project Architect -O.K.I.
- *Jeff Kahn*, Senior Consultant - Verbena Consulting

Outline:
Morning Session 1:
- Welcome
- Service Oriented Architecture for Interoperability
- OSID Overview

Morning Session 2:
- Current OSID Activity
- Industry Uptake
- Language Bindings
- Spec Maintenance
- Case Studies and Demonstrations

Morning Session 3:
- Discussion and identification of use cases for afternoon sessions

Afternoon Session 1:
- Structured consultation and discussion
- 4 or 5 interoperability use cases will be addressed (30 minutes each)

Afternoon Session 2:
- Wrap-up

Implementing IMS Learning Design Specification: Creating Units of Learning with RELOAD

The aim of this workshop is to familiarize participants with the RELOAD environment and its function. The event will give participants the opportunity to gain "hands-on" experience of the editor through the creation of IMS LD -based units of learning and it is open to all who have an interest in the benefits gained from the IMS LD specification particularly teachers and administrators, learning designers, technical staff, eLearning course developers, teachers and learning providers. No technical background or prior knowledge in eLearning standards is required for these sessions but an understanding of IMS LD would be useful. The workshop will be led by Chris Kew from CETIS (Bolton University), one of the members of the project team of the UNFOLD project, which is a European Commission-funded project to support the adoption of open eLearning standards for multiple learners and flexible pedagogies.

Outline:

Starting with a brief overview of LD in the form of a PowerPoint presentation, participants will be (re)acquainted with some of the fundamental details of Learning Design as they relate to the RELOAD LD editor. This will be followed by a brief introduction to the RELOAD project and the editor itself in terms of purpose and functionality.

Participants will then be invited to install both the RELOAD editor and player onto their machines and they will be provided with a number of resource files and worksheets for use in the creation of a Level A example Unit of Learning. These will include a narrative use case document which will form the basis of a discussion prior to the first "hands-on" session: "A Simple Learning Activity" an example Unit of Learning. This UoL will then be viewed in both the RELOAD player and editor in preparation of the activity proper.

The purpose of this first activity is to give participants an insight into the RELOAD software in the form of an interactive "walkthrough" of both the player and editor and will involve a degree of editing. This will be followed by the reconstruction of a second unit of learning which will enable students to review and reinforce their knowledge of the editor prior to creating their own Units of Learning. This final stage will be preceded by a brief presentation on planning for the construction of a UoL, after which participants will be invited to create a narrative use case document and a fully functioning UoL (complete with resources) for subsequent viewing in the player.

Speaker:

• *Mr. Christopher Kew* - UNFOLD project officer

Technical Requirement:

• *Participants will have an opportunity to do hands-on work if they bring a WIFI (802.11b)-enable laptop.*