



TELCERT Workshop



Tools for the e-Learning Framework

This workshop will introduce participants in the e-Learning Framework projects and the broader JISC community to the tools developed by the TELCERT project. These tools exploit the IMS Application Profiling Guidelines which offer the prospect of refining (i.e. profiling) a variety of e-Learning technology specifications so as to better meet the needs of a target community, without breaking underlying interoperability.

Does this sound like 'have your cake and eat it?' At the workshop, you will see how, with the SchemaProf tool, you can perform a variety of adaptations on an XSD whilst still remaining compliant with the base schema.

The Content Re-Engineering Tool (built upon RELOAD) takes the profiled schemas from SchemaProf and using these, provides an editor for constructing community-focused xml documents associated with a variety of specifications. Current examples cover profiles of Content Packaging, Learning Design, Learner Information and e-Portfolio.

Having produced your content or data based upon a community profile, the profile definition is also used to configure the Open Group's Test System. This enables communities to each create a dedicated conformance programme for their profile at far less cost than developing bespoke testing from scratch.

Too good to be true? Come and see and for yourself.

Date:	Thursday, 26 January, 2006	Venue:	The Design Centre Deane Campus University of Bolton Deane Road Bolton BL3 5AB
Time:	09:00 – 16:30		
Contact:	Kevin Riley kriley@eloki.u-net.com +44 (0)114 221 6662	Phone:	+44 (0)1204 903 097
Map:	http://www.bolton.ac.uk/uni/about/maps.html		
Registration:	http://www.cetis.ac.uk		

Agenda

09:00 **Welcome & orientation:** Prof. Oleg Liber, U. Bolton

09:10 **TELCERT overview** - Kevin Riley, eLoki Ltd

10:00 **Coffee**

Developing a profile - Chris Herrmann, University of Koblenz-Landau

10:20 **Basic steps and operations**

10:40 **SchemaProf demonstration**

11:00 **Working through an example – hands-on**

12:00 **Lunch**

Conforming with the profile - Roy Cherian, University of Bolton

13:00 **Overview of the Content Re-Engineering Tool**

13:20 **Content Re-Engineering Tool demonstration**

13:40 **Working through an example – hands-on**

Testing for conformance with the profile

14:30 **The benefits of conformance testing** - David Rose, The Open Group

15:00 **Overview of the Test System** - David Scholefield, The Open Group

15:30 **Demonstration of the Test System** - David Scholefield, The Open Group

16:00 **Discussion**

16.30 **Close**