**Open Courseware and Reusable Learning Objects**

**References and Resources**

**Open Courseware (OCW)**

MIT (2007). Unlocking knowledge, empowering minds: A milestone celebration. Retrieved from <http://www.youtube.com/watch?v=tbQ-FeoEvTI>.

This video contains the keynote address presented at a conference marking the publication of the 1800th course offering published by the MIT Open Courseware project.

MIT (n. d.). MIT Open Courseware. Retrieved from <http://ocw.mit.edu>.

The web site contains a categorized listing describing all of MIT’s Open Courseware offerings, as well as general information about the OCW program.

John Hopkins University (n. d). School of Public Health at John Hopkins. Retrieved from <http://www.jhsph.edu>.

Offerings from the health-related Open Courseware program of the John Hopkins University School of Public Health are presented in a categorized listing on this site.

Utah State University (n.d). Utah State OpenCourseWare. Retrieved from <http://ocw.usu.edu>.

In addition to lists of OCW developed at Utah State, this site offers links to approximately 10 other international OCW sites.

**Reuseable Learning Objects (RLO)**

Hunt, J. P. & Bernard, R. (2005). An XML-based information architecture for learning content, Part 1: A DITA specialization design. Retrieved from <http://www.ibm.com/developerworks/xml/library/x-dita9a>.

A preliminary description of a design to extend the DITA architecture to handle learning and training content is presented. The relationship between RLO, SCORM, and a proposed DITA Learning Specialization is explained.

Bernard, R. & Hunt. J. P. (2005). An XML-based information architecture for learning content, Part 2: A DITA content pilot. Retrieved from <http://www.ibm.com/developerworks/xml/library/x-dita9b>.

The structure of a pilot course developed according to a proposed DITA Learning Specialization is described. Challenges encountered using the proposed architecture are also discussed.

OASIS (2008). Design and language specification for the DITA learning and training content. Retrieved from <http://www.oasis-open.org/committees/download.php/27403/DITAlearningspecialization_ref_book_lite.pdf>.

This specification details the syntax of all the elements contained in the February, 2008 draft version of the Organization for the Advancement of Structured Information Standards (OASIS) DITA Learning and Training Content Specialization. Examples are given and an overview of the specification is also presented.

OASIS (n. d). DITA Learning and Training Specialization Content SC. Retrieved from <http://www.oasis-open.org/committees/tc_home.php?wg_abbrev=dita-learningspec>.

The status of the efforts of the DITA Learning and Training Content Specialization subcommittee is contained on this web page. Links to the draft specification and other working documents are listed.

IBM (n. d). Lotus labs: IBM Custom Content Assembler. Retrieved from <http://www-10.lotus.com/ldd/lotuslabs.nsf/dx/ibm-custom-content-assembler?opendocument&comments>.

The website describes the IBM Custom Content Assembler, a proof-of-concept application that assembles content from multiple sources into a single HTML or PDF file. Access to the application, which contains a set of content from the Lotus Connections product, is available from the website, as are facilities to provide comments and feedback on the application.

Prepared by Ryan Burkett, Jill Lambeth, Jon Martens, and Kim Roberts