

INCORPORATING A REUSABLE LEARNING OBJECT STANDARD INTO A DIGITAL LIBRARY: SCORM IS INTRODUCED INTO HEAL

Sharon Dennis, M.S., Sebastian Uijtdehaage, Ph.D., and Shona Dippie, M.S.
University of Utah, Salt Lake City, UT USA
University of California, Los Angeles, CA, USA

Summary:

The Health Education Assets Library (HEAL) is an international digital library containing over 20,000 freely available health sciences multimedia education resources. The HEAL metadata schema and digital library system, created in 2001 and based on the IMS metadata standard, was designed to handle assets such as images and videos. The explosion of digital resources and e-learning since its inception has been concomitant with increased demand for more sophisticated re-usable learning objects.

In 2006/07 the HEAL team began working toward SCORM Content Aggregation Model conformance in metadata, database, and application with a new MedBiquitous Healthcare Learning Object Metadata (Healthcare LOM)-based application profile. The demonstration will highlight progress towards implementing the Healthcare LOM, including challenges as well as successes.

Sharon E. Dennis
Co-Director, HEAL Project
University of Utah
Spencer S. Eccles Health Sciences Library
Salt Lake City, UT 84112
sdennis@lib.med.utah.edu
Phone: 801-585-3928
Fax: 801-581-3632
<http://www.healcentral.org/>