A Few Examples of Next-Generation Thinking on Subject Access and Terminologies Services
Music Vocabularies and Subject Access Program
MLA 2008, Newport, RI
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Readings

RLG Programs/OCLC Terminologies Strawman document <http://www.oclc.org/programs/events/2007-09-12a.pdf>. Outlines potential use cases for terminology services at the "network level."

UK High-Level Thesaurus (HILT) project, <http://hilt.cdlr.strath.ac.uk/hilt4/documents.html>. Project to develop technical infrastructure for sharing and remote searching of controlled vocabularies, upon which advanced systems could be built.

Anderson, James D., & Hofmann, Melissa A. (2006). A Fully Faceted Syntax for Library of Congress Subject Headings. *Cataloging & Classification Quarterly*, *43*(1), 7-38. Summarizes concisely some earlier work on alternate displays of subject headings, and outlines an approach to moving LCSH to a faceted structure.

McGrath, Kelly (2007). Facet-Based Search and Navigation with LCSH: Problems and Opportunities. *Code4Lib Journal*, 1, <http://journal.code4lib.org/articles/23>. Describes problems and possible solutions in using LCSH in a next-generation way, from the perspective of a system designer.

Ockerbloom, John Mark (2006). New Maps of the Library: Building Better Tools for Discovery Using Library of Congress Subject Headings. White paper presented at CNI Fall 2006 Task Force Meeting, 12/5/2006. < http://repository.upenn.edu/library_papers/48/>. Describes the use of "subject maps," derived from LCSH, in experiments at the University of Pennsylvania.

Spero, Simon (1/20/2008). LCSH is to Thesaurus as Doorbell is to Mammal. *Fred 2.0* blog post. <http://www.ibiblio.org/fred2.0/wordpress/?p=20>. Demonstrates weaknesses in the syndetic structure of LCSH by applying formal logic modeling to BT and NT references.

Implementations

Charles W. Cushman Photograph Collection, Indiana University Digital Library Program, <http://www.dlib.indiana.edu/collections/cushman/>. Searches and Browses on subject terms from the Library of Congress Thesaurus for Graphical Materials I: Subject Terms are automatically expanded to include narrower terms in the results set. Search and browse suggestions from Broader Terms and Narrower terms are provided to users as well.

North Carolina State University library catalog, <http://www.lib.ncsu.edu/catalog/>. Endeca-based system that offers narrowing of search results by various facets, some of which are generated from LCSH headings in bibliographic records.

University of Chicago library catalog, <http://uchicago.medialab.nl/>. Aquabrowser-based system that offers refining of search results by various facets, some of which are generated from LCSH headings in bibliographic records.