Tuesday, August 5, 2008

OCLC / ISKO-NA Preconference

Sponsored by OCLC, ISKO-NA and Université de Montréal

Everything Need Not Be Miscellaneous

CONTROLLED VOCABULARIES AND CLASSIFICATION IN A WEB WORLD

Room S1-151, Pavillon Jean-Coutu, Université de Montréal

Session moderator: Rebecca Green (Assistant Editor, Dewey Decimal Classification, OCLC)

9:30 - 10:15 Registration (\$65)

10:15 - 10:45 Opening

Welcome by Clément Arsenault (Associate Professor, École de bibliothéconomie et des sciences de l'information, Université de Montréal) Opening remarks by Joan Mitchell (Editor in Chief, Dewey Decimal Classification, OCLC)

10:45 – 12:00 Session 1 • SKOS (Simple Knowledge Organization Systems) and Its Application in Transferring Traditional Thesauri into Networked Knowledge Organization Systems

Speaker: Marcia Lei Zeng (Professor, School of Library and Information Science, Kent State University)

Introducing SKOS and discussing its applications in transferring the largest controlled vocabulary in China, the Chinese Classified Thesaurus (CCT), into a SKOS-based knowledge organization system (KOS), the speaker will discuss the conceptual models of concept-based and term-based systems, the converting approaches and challenges, and the potential usage of a KOS registry built on SKOS and other Web-based protocols and technologies.

Presentation based on a paper co-authored with Wei Fan (Graduate Student, National Science Library, Chinese Academy of Sciences, Beijing, China)

12:00 - 1:30 Lunch (included)

1:45 – 2:45 Session 2 • SKOS (Simple Knowledge Organization Systems) as a Tool for Releasing the Value of Controlled Vocabularies through OCLC's Terminology Services

Speakers: Diane Vizine-Goetz (Senior Research Scientist, OCLC Research) and Michael Panzer (Global Taxonomy Product Manager, OCLC)

OCLC Research has developed a group of experimental Web Services for controlled vocabularies. This presentation will provide an overview and update on the various machine-readable representations (including SKOS) and services which OCLC Research has developed and close with a report on current activities to make the Dewey Decimal Classification (DDC) accessible as Linked Data, including URI and web service design, issues arising from a SKOS representation, integration into discovery tools, and the potential value which may be gained from fully leveraging DDC in a Web 2.0 world.

2:45 - 3:15 Coffee break

3:15 - 4:15 Session 3 • FAST (Faceted Application of Subject Terminology): A Vocabulary to Facilitate Faceted Browsing

Speaker: Eric Childress (Consulting Project Manager, OCLC Research)

An overview of FAST (Faceted Application of Subject Terminology), a faceted vocabulary based on the Library of Congress Subject Headings (LCSH). The presentation will include examples of the use of FAST for tag cloud presentation and discuss its potential use in search interfaces which support faceted browsing.

4:15 – 5:15 Session 4 • A Faceted Structure to Organize and Access Web Resources in Education

Speaker: Michèle Hudon (Associate Professor, École de bibliothéconomie et des sciences de l'information, Université de Montréal)

Results of the third and last part of a project which focuses on Web-based libraries in the field of Education. Discussion of the most interesting characteristics of a newly developed faceted classification structure, and description of significant problems encountered by our team of three people during the design process.

5:15 - 5:30 Closing

Closing remarks by Joseph T. Tennis (Assistant Professor, iSchool, University of Washington)

6:30 - 8:30 ISKO 2008 Welcome Reception and Registration • Sponsored by OCLC

For all attendees of the OCLC/ISKO-NA preconference and the 10th International Conference of International Society for Knowledge Organization Reception held at: Musée Pointe-à-Callière, Montréal Museum of Archaeology and History

350 Place Royale (Corner of de la Commune), Old Montréal, Québec, H2Y 3Y5

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