OCLC Distinguished Seminar Series

April 24, 2006

Towards Terminology Services: Experiences from the FACET project

Douglas Tudhope
Reader, School of Computing
University of Glamorgan
Pontypridd, Wales (UK)

9:30-11:00 am
Presentation and Q&A

11:00-11:30 am
Reception

OCLC Online Computer Library Center, Inc.
Kilgour Auditorium
6565 Frantz Road
Dublin, OH 43017-3395

You are welcome to attend this presentation.

Registering in advance allows us to plan sufficient refreshments and to alert you if for any reason the lecture needs to be rescheduled.

Please RSVP, either by email to disbrowk@oclc.org or by calling OCLC Research at (614) 764-6073, and indicating your name, affiliation, and telephone number.

Advance registration is encouraged, but not required.

Knowledge Organization Systems (KOS), such as classifications, gazetteers, taxonomies and thesauri, can underpin a range of discovery and retrieval tools. They act as 'semantic road maps' and make possible a common orientation by indexers and searchers (both human and machine).

Douglas Tudhope of the University of Glamorgan directed the FACET project which explored the potential of semantic expansion in search and browsing, based on faceted thesaurus relationships. His presentation will discuss experiences from the FACET project and implications for terminology services. Examples of ongoing work will be explored, drawing on the SKOS RDF representation and API. In addition, Mr. Tudhope will discuss general lessons from the (Library and Information Science) KOS tradition that might inform AI-based Semantic Web efforts.

Background information:

Douglas Tudhope is Reader in the School of Computing, University of Glamorgan and leads the Hypermedia Research Unit. He directed the FACET project funded by the UK national science research council (EPSRC) in collaboration with the UK Science Museum; J. Paul Getty Trust (provided the Art and Architecture Thesaurus for the project); Museum Documentation Association; Canadian Heritage Information Network. Currently, he is Editor of the journal, New Review of Hypermedia and Multimedia and acting Theme Editor, Information Discovery, Journal of Digital Information (JoDI).

Link
FACET:
http://www.comp.glam.ac.uk/~FACET

Douglas Tudhope:
http://www.comp.glam.ac.uk/pages/staff/dstudhope/

Maps available online at http://www.oclc.org/about/headquarters/maps/.

This document and further information about the Distinguished Seminar Series, including web media files, are available online at http://www.oclc.org/research/dss/.