

EnTag and TRSS

Two knowledge organization projects

Bath, 23 January 2008



UKOLN is supported by: JISC M/L/A



www.ukoln.ac.uk

UKOLN A centre of expertise in digital information management



www.bath.ac.uk

EnTag: Enhanced Tagging

- **Purpose**
Investigate the combination and comparison of controlled and folksonomy approaches to support resource discovery in repositories and digital collections
- **Aim**
Investigate whether use of controlled vocabulary can help move social tagging beyond personal bookmarking to aid resource discovery



www.ukoln.ac.uk

UKOLN A centre of expertise in digital information management



www.bath.ac.uk

EnTag: Demonstrators

- Intute
 - linking DDC to social tagging
 - <http://www.ukoln.ac.uk/projects/enhanced-tagging/demonstrators/>
- SFTC
 - linking PACS to author tagging system



www.ukoln.ac.uk

UKOLN A centre of expertise in digital information management



www.bath.ac.uk

EnTag: User study

- Intute
 - 50 graduate students in political science
- Tagging using enhanced interface
 - Tag cloud with DDC terms
 - Browsing interface to DDC
 - DDC synonyms to choose from



www.ukoln.ac.uk

UKOLN A centre of expertise in digital information management



www.bath.ac.uk

EnTag: More info

- Results > August 2008
- <http://www.ukoln.ac.uk/projects/enhanced-tagging/>



www.ukoln.ac.uk

UKOLN A centre of expertise in digital information management



UNIVERSITY OF BATH
www.bath.ac.uk

TRSS: Terminology Registry Scoping Study

Terminology Registry

Allows *discovery* and, potentially, *use* of sets of vocabularies for information systems and services

Can provide terminology *services*

e.g., automatic classification, term expansion, disambiguation, translation, semantic reasoning

Both to inform humans and to support m2m services



www.ukoln.ac.uk

UKOLN A centre of expertise in digital information management



UNIVERSITY OF BATH
www.bath.ac.uk

TRSS: Purpose

- Analyse issues related to the potential delivery of a Terminology Registry as a shared infrastructure service within the JISC Information Environment
- Make recommendations on which JISC can base decisions on future provision of a terminology registry



www.ukoln.ac.uk

UKOLN A centre of expertise in digital information management



UNIVERSITY OF BATH
www.bath.ac.uk

TRSS: More Info

- Results > June 2008
- <http://www.ukoln.ac.uk/projects/trss/>



www.ukoln.ac.uk

UKOLN A centre of expertise in digital information management



UNIVERSITY OF BATH
www.bath.ac.uk