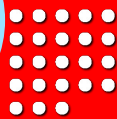# CrissCross

is a project financially supported by the Deutsche Forschungsgemeinschaft (German Research Foundation) and being executed by the Cologne University of Applied Sciences in cooperation with the German National Library. To enhance and improve accessibility to heterogeneously indexed collections, all subject headings of the German Subject Headings authority file (SWD) are mapped to notations of the Dewey Decimal Classification (DDC). Additionally, mostly used German Headings are linked to their equivalents in the English indexing language LCSH as well as the French vocabulary RAMEAU.

http://linux2.fbi.fh-koeln.de/crisscross/index_en.htm
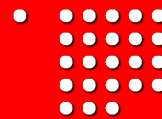
RESEDA

is focussed on designing, developing and improving models and representational frame-works for the representation of semantic infor-mation in knowledge organization systems. The work on the theoretical foundations and development of models and frameworks will be complemented by the construction of application-oriented, functional inventories and vocabularies for a large variety of applications from different fields.

http://linux2.fbi.fh-koeln.de/reseda/resedaindexe.html

Fachhochschule Köln
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Institut für Informationsmanagement –
Forschungsinstitut

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Cologne University of Applied Sciences

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Forschungsinstitut

Conference homepage

http://linux2.fbi.fh-koeln.de/cisko2010

Venue

Cologne University of Applied Sciences
Eugen-Schmalenbach-Hörsaal (Room 69)
Claudiusstr. 1
50678 Cologne

Contact

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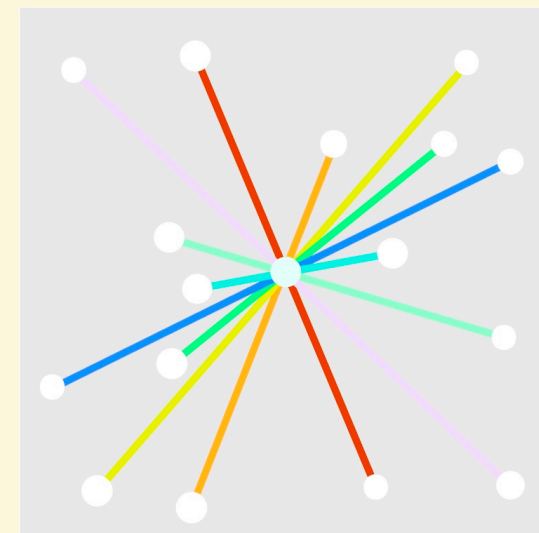jessica.hubrich@fh-koeln.de
Tel.: 0221 / 8275 3624

Public Transport

From Cologne Main Station take tram no. 16 direction Ubierring/Bonn Main Station/Bonn Bad Godesberg. Alight at Ubierring. The venue is only 5 minutes walk away.

DFG

DEUTSCHE NATIONAL BIBLIOTHEK

Invitation to the Conference

CONCEPTS IN CONTEXT

COLOGNE CONFERENCE ON INTEROPERABILITY AND SEMANTICS IN KNOWLEDGE ORGANIZATION

July 19 & 20, 2010

**Cologne University of Applied Sciences
Claudiusstr. 1
50678 Cologne**

The conference **CONCEPTS IN CONTEXT** is organized by the Cologne University of Applied Sciences in cooperation with the German National Library and is dedicated to questions of interoperability and semantic information in knowledge organization. It offers a platform for discussing recent developments and activities to improve interoperability and search functionalities of knowledge organization systems with internationally renowned information specialists. It also presents ideas and models which have been developed in the context of two current research projects, CrissCross and RESEDA.

The first day focuses on best practice examples and planned applications for providing interoperability, presenting a review of the CrissCross project.

Theoretical foundations, innovative models and frameworks as well as future perspectives will be discussed in greater detail on the second day. A current focus will be the Functional Requirements for Bibliographic Records (FRBR) and their specifications, the Functional Requirements for Subject Authority Data (FRSAD).

The attendance of the event is free of charge. Please register for the conference before July 5, 2010. You will find a registration form as as well as further information on the conference website:

http://linux2.fbi.fh-koeln.de/cisko2010/index_en.htm

PROGRAMME

July 19, 2010, 14 – 18

Opening

Welcome Address:
Klaus-Dirk Schmitz ((Cologne University of Applied Sciences)), Ulrike Junger (German National Library)
Einführung:
Winfried Gödert (Cologne University of Applied Sciences)

Session 1
DFG-Projekt CrissCross

Jan-Helge Jacobs, Tina Mengel, Katrin Müller (Cologne University of Applied Sciences):
Insights and Outlooks: A Retrospective View on the CrissCross Project

Yvonne Jahns, Helga Karg (German National Library):
Translingual Retrieval: Moving between Vocabularies: MACS 2010

Session 2
Interoperabilität & Semantische Netze

Jessica Hubrich (Cologne University of Applied Sciences):
Intersystem Relations: Characteristics and Functionalities

Claudia Effenberger, Julia Hauser (German National Library):
Would an Explicit Versioning of the DDC Bring Advantages for Retrieval?

Antoine Isaac (Vrije Universiteit Amsterdam):
A Semantic View on Concepts and their Alignments – From Specific Library Cases to a Wider Linked Data Perspective

July 20, 2010, 9 – 13

Keynote

Dagobert Soergel (University of Maryland)

Session 1
Interoperabilität & Standardisierung

Stella Dextre Clarke (Independent Consultant):
In Pursuit of Cross-Vocabulary Interoperability: Can We Standardize Mapping Types?

Philipp Mayr (GESIS – Leibniz Institute for the Social Sciences):
Searching in a Multi-Thesauri-Scenario – Experiences with SKOS and Terminology Mappings

Session 2
FRBR, FRAD & FRSAD

Gordon Dunsire (University of Strathclyde):
Interoperability and Semantics in RDF Representations of FRBR, FRAD and FRSAD

Maja Žumer (University of Ljubljana):
Challenges in Modelling the Aboutness

Felix Boteram (Cologne University of Applied Sciences):
Integrating Interoperability into FRSAD