

Conference Programme at a Glance

Day One - Thursday, 14 September 2017

- 9:00 Registration, Coffee/Tea
- 9:45 Welcome: John Akeroyd (UDC Consortium), A. Slavic (Programme Committee)
- 10:00 **Keynote: Facets as discourse: how facets and facet analytical theory reveal cultural dimensions in 21st century knowledge organization systems**
Richard P. Smiraglia
- 11:00 Coffee/Tea
- SESSION 1: FACETED CLASSIFICATION IN A BROADER CONTEXT**
Chair: Claudio Gnoli
- 11:30 **Faceted classification, analysis, and search: some questions on their interrelations**
Martin H. Frické
- 12:00 **The principle of compositionality and entity-relationship modelling: faceted classification in a broader context**
Dagobert Soergel
- 12:25 **Facet analysis and semantic frames**
Rebecca Green
- 12:50 **Posters introduction** (conference room)
- 13:20 Lunch
- SESSION 2: FACETS AS A SOLUTION**
Chair: Rick Szostak
- 14:20 **Numbers, instruments and hands: the impact of faceted analytical theory on classifying music ensembles**
Deborah Lee
- 14:45 **The contribution of Ranganathan's facets to the determination of aboutness in novels**
Patrícia de Almeida, Maria da Graça Simões & Daniel Martínez-Ávila
- 15:10 **Indexing KOSs in BARTOC by a disciplinary and a phenomenon-based classification: preliminary considerations**
Andreas Ledl & Claudio Gnoli
- 15:35 Coffee/Tea
- SESSION 3: FACETS IN PRACTICE**
Chair: David Bawden
- 16:05 **Facets of the UDC and their performance in NEBIS**
Jiri Pika
- 16:30 **The challenge of managing access to new and novel forms of data: an application of UDC**
Suzanne Barbalet & Nathan Cunningham
- 16:55 Close of Day One
- 17:00 Reception: drink & nibbles

Day Two - Friday, 15 September

- 09:30 **Keynote: Faceted classification as the basis of all information retrieval**
Vanda Broughton

10:30 Coffee/Tea

SESSION 4: CHALLENGES FOR FACETED CLASSIFICATION

Chair: Rebecca Green

11:00 **Facets and change: design requirements for analytico-synthetic schemes in light of subject ontogeny research**

Joseph T. Tennis

11:30 **DERA: from document-centric to entity-centric knowledge modelling**

A.R.D. Prasad, Fausto Giunchiglia & Devika P. Madalli

12:00 **Facet analysis in UDC: questions of structure, functionality and data formality**

Aida Slavic & Sylvie Davies

12:30 Lunch | Book lottery draw

SESSION 5: ISSUES AND OPPORTUNITIES FOR CLASSIFICATION DATA

Chair: Dagobert Soergel

13:30 **The thought behind the symbol: about the automatic interpretation and representation of UDC numbers**

Attila Piros

14:00 **Similarity measurement between UDC classmarks and its application**

Paweł Lula & Urszula Cieraszevska

14:30 Coffee/Tea

SESSION 6: ISSUES AND OPPORTUNITIES FOR CLASSIFICATION DATA

Chair: Richard Smiraglia

15:00 **Syntax of facets and sources of foci: a review of alternatives**

Claudio Gnoli

15:30 **Facet analysis as one among other theories of classification**

Birger Hjørland

16:00 **Theory versus practice in facet analysis**

Rick Szostak

16:25 **PANEL DISCUSSION**

17:00 Conference Close

POSTERS

Chair: Sylvie Davies

Turn over a new facet: an analysis of the applications of faceted systems for facilitating the explorations of museum collections on the Web

Marcia Zeng, Shu-jiun Chen

Comparative approaches to facets in interdisciplinary KOSs: UDC and Basic Concepts Classification

Richard Smiraglia & Rick Szostak

Coli-conc: mapping library knowledge organization systems – a report

Uma Balakrishnan

UDC facets in action in Slovenia

Darija Rozman

Establishment of correspondences between Web of Science subject areas and UDC

Viktor N. Beloozerov et. al.

Comparative analysis of universal library classification: the Dewey Decimal Classification and the Korean Decimal Classification

Inkyung Choi