

14th International ISKO Conference

Rio de Janeiro, Brazil

September 27-29, 2016

Sept 27th (Tue) – Fundação Getulio Vargas – Oscar Niemeyer Auditorium – Praia de Botafogo, 190

8:30 – 9:30: Registration

9:30 – 10:30: Opening Conference Session. Keynote Speaker: Maria José López-Huertas. *The Integration of Culture in Knowledge Organization Systems*

10:30 – 11:00: Coffee break

11:00 – 12:30: Round table: *KO for a Sustainable World: ISKO perspectives* (ISKO president + ISKO chapters' presidents or representatives). Coordinator: D. Grant Campbell

12:30 – 13:30: Lunch

12:30 – 13:30: Knowledge Organization Journal Meeting

13:30 – 15:30: Sessions

Session 1.0 – Epistemological Dimension – Chair: Francisco Javier García-Marco

Leila Weiss, Marisa Bräscher and William Vianna. Pragmatism, Constructivism and Knowledge Organization

Paula Carina de Araújo and José Augusto Guimarães. Epistemology of Knowledge Organization: A Study of Epistemic Communities

Laura Ridenour and Richard P. Smiraglia. How Interdisciplinary Is Knowledge Organization? An Epistemological View of Knowledge Organization as a Domain

Rodrigo de Sales. Knowledge Organization in the Brazilian Scientific Community and Its Epistemological Intersection with Information Science

15:30 – 16:00: Coffee break

16:00 – 18:00: Sessions

Session 2.0 – Applied Dimension – Chair: Amos David

Sonia Troitinho Rodriguez, Mariângela Fujita and Dulce A.B. Neves. Indexing in Records Management

Renato R. Souza and Isidoro Gil-Leiva. Automatic Indexing of Scientific Texts: A Methodological Comparison

Lorena T. de Paula and Maria Aparecida Moura. Nanopublication and Indexing: Semantic and Pragmatic Interchanges in Methodological Applications

Roberta Dal'Evedove Tartarotti and Mariângela Fujita. The Perspective of Social Indexing in Online Bibliographic Catalogs: Between the Individual and the Collaborative

Marcilio de Brito, Widad Mustafa El Hadi, Maja Žumer and Simone Bastos Vieira. Indexing with Images: The *Imagetic* Conceptual Methodology

18:30: First Day Closing Cocktail (included in the registration fee)

Sept 28th (Wed) – Fundação Getulio Vargas – Management Building – Rua da Candelária, 6

8:30 – 10:30: Registration

9:00 – 10:30: Sessions

Session 1.1 – Epistemological Dimension – Chair: David Haynes

Jiri Pika. Knowledge Organization in Sciences – As a Classificatory Performance and Classification Design Model for Humanities

Joseph Tennis. Structure of Classification Theory: On Foundational and the Higher Layers of Classification Theory

Akhigbe B. Ijesunor, Aderibigbe S. Ojo, Kayode A. Aderonke, Afolabi B. Samuel and Adagunodo E. Rotimi. Towards Better Knowledge Organization Systems: Exploring the *Uc*-Paradigm of Evaluation

Richard P. Smiraglia. Extending Classification Interaction: Portuguese Data Case Studies

Session 2.1 – Applied Dimension – Chair: Renato Rocha Souza

Marisol Solis, Renata Wassermann and Vânia M. A. Lima. On the Use of Ontologies for Search in a Collaborative System for Architectural Images

Carlos Guardado da Silva. Knowledge Organization in Portuguese Public Administration: From the Functional Classification Plan to the Creation of an Ontology from the Semantic Web's Perspective

Benildes Maculan, Gercina Lima and Elaine Oliveira. Conversion Methods from Thesaurus to Ontologies: A Review

G. Arave and Elin K. Jacob. Evaluating Semantic Interoperability Across Ontologies

Session 3.0 – Social and Political Dimension – Chair: D. Grant Campbell

Wan-Chen Lee. Challenges and Considerations of Adapting Foreign Classification Standards

Carlos H. Marcondes and Maria Luiza A. Campos. Searching for a Methodology to Define Culturally Relevant Relationships between Digital Collections in Archives, Libraries and Museums

Aline S. Franca and Naira C. Silveira. The Bibliographic Representation of Authorship of Autochthonous Communities

10:30 – 11:00: Coffee break

11:00 – 12:30: Sessions

Session 1.2 – Epistemological Dimension – Chair: Rick Szostak

Francisco Javier García-Marco. The Interaction between the Systematic and Alphabetical Approaches to Knowledge Organization and its Subjacent Mechanisms: a Long-term Primary Wave?

Inkyung Choi and Hur-Li Lee. A Keyword Analysis of User Studies in Knowledge Organization: The Emerging Framework

Ann M. Graf. Describing an Outsider Art Movement from Within: The AAT and Graffiti Art

Session 2.2 – Applied dimension – Chair: Peter Ohly

Laís Carrasco and Silvana Gregório Vidotti. Handling Multilinguality in Heterogeneous Digital Cultural Heritage Systems through CIDOC CRM Ontology

Webert Araújo, Gercina Lima and Ivo Pierozzi Jr. Data-Driven Ontology Evaluation Based on Competency Questions: A Study in the Agricultural Domain

Dagobert Soergel and Olivia Helfer. A Metrics Ontology. An Intellectual Infrastructure for Defining, Managing, and Applying Metrics

Aarti Jivrajani, K. H. Apoorva and K. S. Raghavan. Ontology-based Retrieval System for Hospital Records

Session 3.1 – Social and Political Dimension – Chair: Widad Mustafa El Hadi

D. Grant Campbell. Classifying in the Context of Disability: Finding Potential Solutions in Existing Schemes

M. Tanti, P. Roux, M. P. Carrieri and B. Spire. Exploiting the Knowledge Organization of Health 2.0 to Create Strategic Value in Public Health - An Example of Application to the Problem of Drug Consumption Rooms in France

Rosana M. S. Trivelato and Maria Aparecida Moura. Alterity, Tolerance and Heterotopia: Repercussions on the Religion Science Representation in Bibliographic Classification Systems

12:30 – 13:30: Lunch

12:30 – 13:30: Executive Board Meeting

13:30 – 15:30: Sessions

Session 1.3 – Epistemological Dimension – Chair: John M. Budd

Richard P. Smiraglia and Joshua A. Henry. Facets Among the *Topoi*: An Emerging Taxonomy of Silent Film Music
Camila Monteiro de Barros, Lígia Café and Audrey Laplante. Emotional Concepts in Music Knowledge Organization
Giulia Crippa, Deise Sabbag and Márcia R. Silva. The Bibliographic Gesture in Knowledge
Tesla C. Andrade and Vera Dodebei. Traces of Digitized Newspapers and Born-Digital News Sites: A Trail to the Memory on the Internet

Session 2.3 – Applied Dimension – Chair: Dagobert Soergel

Ana M. Cunha, Carlos H. Marcondes, Joyce Messa, Monnique Esteves, Nilson T. Barbosa, Rosana Portugal and Tatiana Almeida. Proposal of a General Classification Schema for Museum Objects
Rick Szostak. Employing a Synthetic Approach to Subject Classification across Galleries, Libraries, Archives, and Museums
Rodrigo de Santis and Claudio Gnoli. Expressing Dependence Relationships in the Integrative Levels Classification Using OWL

Lidiane Carvalho. The Knowledge Organization (KO) Studies in the Health Field: A Relational Perspective
Hemalata Iyer. Alternative System of Medicine, Ayurveda: Challenges to Knowledge Organization and Representation

Session 3.2 – Social and Political Dimension – Chair: Daniel Martínéz-Ávila

Mariângela Fujita, Paula Dal’Evedove, Franciele M. Redigolo and Noemi O. Martinho. The Socio-Cognitive Context of the Subject Cataloger and His Professional Experience

Camelia Romero-Millán and Catalina Naumis-Peña. Representation of Contents on Female Participation in Salaried Work

Katarzyna Materska. Knowledge Organization in University Repositories in Poland

15:30 – 16:00: Coffee break

16:00 – 18:00: ISKO Assembly

Sept 29th (Thu) – Fundação Getulio Vargas – Management Building – Rua da Candelária, 6

8:30 – 10:30: Registration

9:00 – 10:30: Sessions

Session 1.4 – Epistemological Dimension – Chair: Maja Žumer

Mariângela Fujita and Lena Vania Pinheiro. Epistemology as a Philosophical Basis for Knowledge Organization Conceptions

Mario Barité. Literary Warrant Revisited: Theoretical and Methodological Approach

Renata Gutierrez Castanha, Fábio S. Rosas and Maria Cláudia C. Grácio. The Complementarity of Hjørland’s and Tennis’s Proposals to Domain Analysis under Bibliometrics

Session 2.4 – Applied Dimension – Chair: Stella Dextre Clarke

Johanna W. Smit, Clarissa Schmidt, Lilian Bezerra, Marli Souza Vargas and Ana S. Pires. Functional Classification of Archival Records: Some Questions and a Case Study with Records Produced by the University of São Paulo, Brazil
K. S. Raghavan, I. K. Ravichandra Rao and K. N. Bhargav. Knowledge Organization in a Multi-disciplinary Domain: Case Study of Forensic Science

Aderibigbe Ojo, Akhigbe Ijesunor, Afolabi Samuel and Adagunodo Rotimi. Towards a Sustained Collaborative Knowledge Sharing: The F2F Interactive Sharing Paradigm

Session 3.3 – Social and Political Dimension – Chair: Joseph Tennis

Rita C. V. Zamboni and Marivalde M. Francelin. The Location of Classification: Between the Local and the Global

Patrick Keilty and Richard P. Smiraglia. Gay Male Nomenclature

Francisco Arrais Nascimento, Francisco F. Leite Jr and Fabio Assis Pinho. What Gender Is This? Challenges to the Subject of Representation about the Gender Boundaries

10:30 – 11:00: Coffee break

11:00 – 12:00: Sessions

Session 1.5 – Epistemological Dimension – Chair: Maria Aparecida Moura

Aline E. Arboit and José Augusto Guimarães. Searching for a Metatheoretical Mapping of the Process of Socio-Cognitive Institutionalization of the Knowledge Organization Domain

Cynthia K. Suenaga, João Batista E. de Moraes and Natália Tognoli. Metatheoretical Introduction of Discourse Analysis and the Theory of Speech Acts for Knowledge Organization Improvement

Leilah Bufrem, Ely Tannuri Oliveira and Bruno H. Alves. Seminal Theoretical References and Their Contributions to Knowledge Organization (KO) from Citation Analysis of ISKO IBÉRICO Communications (2005/2015)

Session 2.5 – Applied Dimension – Chair: Gercina A. B. Oliveira Lima

Diogo A. C. Pereira, Edson M. da Silva and Renato R. Souza. Use of Lucene Framework to Retrieve Documents through Multiword Expressions as Search Descriptors

Kavi Mahesh and Pallavi Karanth. Organizing Knowledge to Facilitate Analytics

Maja Žumer and Marcia Lei Zeng. The New FRBR-LRM Model: Some Accents

Session 3.4 – Social and Political Dimension – Chair: Vera Dodebei

Evelyn G. D. Orrico and Eliezer P. da Silva. Knowledge Organization in Archives: the Brazilian Case

Francisco Javier García-Marco. Teaching Thesaurus Construction: A Top-Down Approach for LIS Undergraduate Programmes

12:30 – 13:30: Lunch

12:30 – 13:30: Scientific Board Meeting

13:30 – 16:30: Sessions

Session 1.6 – Epistemological Dimension – Chair: Birger Hjørland

Andre Vieira de Freitas Araujo, Fiammetta Sabba and Giulia Crippa. Semantic Order in the 16th Century: An Introductory Discussion of Conrad Gesner’s *Pandectae*

John Budd and Daniel Martínéz-Ávila. Epistemic Warrant for Categorizational Activities in Knowledge Organization

Michael Kleineberg. Integral Methodological Pluralism: An Organizing Principle for Method Classification

Gustavo Saldanha and Naira C. Silveira. The Treasure of Tesouro: Knowledge Organization, Rhetoric and Language

Session 2.6 – Applied Dimension – Chair: Richard P. Smiraglia

Wiesław Babik. Information Logistics: Usability in Knowledge Organization

Peter Ohly. Dimensions of Globality: A Bibliometric Analysis

Nayara B. de Mattos and Helen C. S. Casarin. Child’s Information Behavior in the Domain of Information Science: An Analysis through the Scopus Database

Laura Ridenour. Practical Applications of Citation Analysis to Examine Interdisciplinary Knowledge

Mustafa El Hadi and Marcin Roszkowski. The Role of Digital Libraries as Virtual Research Environments for the Digital Humanities

Jun Deng and Dagobert Soergel. Concept Maps To Support Paper Topic Exploration And Student-Advisor Communication

16:30 – 17:00: Coffee break

17:00: Closing Session