

# November 5<sup>th</sup>- 6<sup>th</sup>, 2015

http://www.isko-france.asso.fr

Strasbourg (France)

*European doctoral college* 46 *Boulevard de la Victoire, 67000 Strasbourg* 

# Knowledge organization systems and digital humanities

Knowledge organization has been the main object of research for the French branch of ISKO, since its foundation in 1996. We have successively explored organizational structure, the technical tools of mediation as well as the forms and mechanisms of knowledge-sharing systems. All these questions are related to the mechanisms of the production of information and the circulation of knowledge. As part of this ongoing reflection, the tenth ISKO-France Conference will examine the ways in which **digital technology has affected knowledge organization in the humanities and the social sciences**.

Over the past fifteen years, digital technology has brought about extensive changes in the conditions of production and dissemination of knowledge. The creation, digitization, structuring, processing and valorization of corpuses of images, texts, sounds, and videos have become such central issues for the sciences that handle them that the questions and practices involved have been brought together under the common heading of "digital humanities". This field seeks to integrate digital culture and technologies into research practices in the humanities and social sciences. The 2015 edition of the ISKO conference will **examine the deep transformation undergone by knowledge organization systems in the digital age, as it pertains to research in the social sciences and humanities.** 

- Are we witnessing the emergence of new paradigms that are modifying the disciplinary landscape?
- Are these changes associated with the rise of new practices in the human sciences?
- What is the status of databases and the different models in terms of interoperability? Can the data be exchanged and reused?
- What new forms of knowledge organization are being put in place by researchers in humanities who integrate digital research?
- How does putting large corpuses on line change scientific research?

- What is the impact of such large corpuses on the dissemination of research and the communication of its results?
- What are the relationships between researchers and the cultural institutions in charge of the digitization of cultural heritage?
- What are the economic dimensions of the digital humanities?

The Tenth Conference of the French branch of ISKO (ISKO France 2015) calls for contributions exploring theoretical, methodological or practical approaches to these issues, with an emphasis on the various dimensions of the production, organization, and management of knowledge in the digital humanities.

Specifically, we seek submissions of unpublished material relating to the following issues that are not exhaustive:

# 1. Epistemological approaches to research in the social sciences and the humanities

- Underlying paradigms
- Histories, theories and concepts
- Key questions
- Issues related to knowledge organization systems in the digital humanities
- 2. Data representation model within research in the social sciences and the humanities
  - Knowledge organization in relation to social and collaborative uses of the web 2.0
  - Semantic web and interoperability
  - New data models (EAC-CPF, CIDOC-CRM, FRBR...)
  - Open Access
  - Linked data
- **3.** Digital humanities and researchers' activityin thesocial sciences and the humanities
  - Dissemination of research and communication of its results
  - Valorization of academic research
  - Access to sources
  - Uses of new knowledge organization devices
  - Processing and corpus searches
  - Collaborative practices
- 4. Place and role of archives and libraries within research for social sciences and humanities
  - Sources digitization, Optical-character-recognition (OCR)
  - Use of data (texts, pictures) and metadata; TDM (text and data mining)
  - Sources publication and valorization
  - Data management systems and digital interfaces
  - Preservation of research data
- 5. Economic impact of the research for the social sciences and humanities
  - The Digital Editor (web, smart-phones, e-reader)

- Cultural products and services
- Video games and content creation
- Digital social networks

#### **Instructions for authors**

- Format of documents: word or rtf
- The articles can be written in French or in English
- Typeface: Times 12
- Number of pages: 1500 words for a detailed abstract(title, authors, email addresses, summary of presentation)
- Send proposals to <u>chevry@unistra.fr</u>

The proceedings of the conference will be the subject of a publication.

For more details about the organization of the conference, please check the website: <u>http://www.isko-france.asso.fr/isko2015</u>

#### Calendar

- March 15<sup>th</sup> April 5<sup>th</sup>, 2015: Deadline for electronic extensive summary
- April 15<sup>th</sup> April 29<sup>th</sup>, 2015: Notification of acceptance or rejection
- July 15<sup>th</sup>, 2015: Deadline for final proposals
- October 1<sup>st</sup>, 2015: Closing date for registration.

### **Guest speakers**

- Favier Laurence (Univ. Lille 3, France)
- Dr Julianne Nyhan (University College London, Great-Britain)

#### Scientific Committee :

# President: Chevry Pébayle Emmanuelle (Univ. of Strasbourg, France)

Arsenault Clément (Univ.Montreal, Canada) Bourret Christian, (Univ. Paris-Est Marne-la-Vallée, France) Bouzidi Laïd, (Univ. Lyon 3, France) Chaudiron Stéphane (Univ.Lille 3, France) Claerr Thierry (Minist. of Culture and Communication, France) Couzinet Viviane (Univ.Toulouse3, France) David Amos (Univ. of Lorraine, France and ISKo-France President), Epron Benoît (ENSSIB, France) Guarasci Roberto (Univ. of Calabria, Italy) Guimarães José Augusto Chaves (State Sao Paulo Univ., Brazil) Hassoun Mohamed (ENSSIB, France) Hudon Michèle (EBSI, Univ. of Montreal, Canada) Kergosien Eric (Univ. Lille 3, France) Kislin Philippe (Univ. Paris 8, France) Kiyindou Alain (Univ. Bordeaux, France) Larouk Omar (ENSSIB, France) Marquet Pascal (Univ. Strasbourg, France)

Ménard Elaine (Université McGill, Canada) Mumenthaler Rudolf (University of Applied Sciences (HTW) Chur, Switzerland) Mustafa El Hadi Widad (Univ. Lille 3, France) Papy Fabrice (Univ. of Lorraine, France) Scharnhorst Andrea (Royal Netherlands Academy of Arts and Sciences, Netherlands) Slavic Aida (UDCC The Hague, Netherlands) Sosinska-Kalata Barbara (Univ. of Warsaw, Poland) Stockinger Peter (INALCO, France) Dr. Svensson Lars G. (German National Library, Germany) Thevenin Olivier, (Univ. of Upper Alsace, France) Timimi Ismail (Univ. Lille 3, France) Van Hooland Seth (Univ. libre de Bruxelles, Belgium) Viallon Philippe (Univ. Strasbourg, France) Westeel Isabelle (SCD, Univ. Lille, France) Zacklad Manuel (CNAM, France)

#### **Planning Committee**

President : SERRANO Yeny (Univ. Strasbourg, France) Vice-President : Chevry Pébayle Emmanuelle (Univ. de Strasbourg, France)

Caille Patricia (Univ. Strasbourg, France) Frish Muriel, (Univ. of Upper Alsace, France) Gossin Pascale (Univ. Strasbourg, France) Kennel Sophie (Univ. Strasbourg, France) Viallon Philippe (Univ. Strasbourg, France)

