

# ISKO News 29

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President of ISKO

## Wissensorganisation '97: 5<sup>th</sup> Conference of the German ISKO Chapter in Berlin

The German national ISKO chapter arranges its 5<sup>th</sup> national ISKO conference from 7 to 10 October 1997, in at the Humbolt University, Berlin, Germany. The conference is chaired by Prof. Dr Peter Jaenecke. The overall theme of the conference is *Knowledge Organization with Multimedia Techniques*. There are three tutorials in addition to the conference programme. 1. Thesaurus workshop, chaired by Prof. Dr. Winfried Schmitz-Esser, and arranged in cooperation with the Committee for Classification and Thesaurus research, under the German Society for Documentation. 2. Tutorial on research oriented philosophy of science, chaired by Prof. Dr. Peter Jaenecke. 3. Tutorial on introduction to knowledge organization aspects in access to and use of discipline-specific Internet resources, chaired by Prof. Dr. Hans-Peter Ohly.

## 1<sup>st</sup> National Conference of the French ISKO Chapter in Lille

The French national ISKO chapter will hold its first national conference in Lille, from 16 to 17 October 1997. The conference will address various topics related to thesauri and terminology research, including knowledge based systems, information processing techniques, multimedia and information retrieval techniques. The conference is chaired by Prof. Dr Jacques Maniez, ISKO national coordinator for France, and co-chair with dr Widad Mustafa-Elhadi for the forthcoming international ISKO conference in Lille, 1998.

*Program for the national ISKO conference in Lille, 16-17 October 1997:*

*Thursday the 16 October.*

Theme: Patterning of knowledge

Toward a generic model of information processing, by Jean-Guy MEUNIER (CANADA)

Patterning of knowledge established for the World Fair of 2000, by means of an encyclopedic and multilingual thesaurus, by Winfried SCHMIDTZ-ESSER (Germany)

A terminological knowledge base as a tool for information retrieval, by Nathalie AUSSENAC-GILLES (Toulouse)

Using complex conceptual structures in order to represent the semantic content of narrative texts, by Gian Piero ZARRI (CNRS Paris)

Extracting and patterning knowledge: an approach with its technologies, by Xavier POLENCO (CNRS Nancy)

Acquisition and patterning of knowledge for a system of technical documents consultation, by Cécile GROS and others (Paris)

Access to information through a graph network of terms, by SIMONI and FLUHR (CEA Saclay)

Using a network of lexical co-occurrences in order to improve topic analysis based on word distribution, by Ferret and al. (CNRS)

Semantic primitives, verb classification and polysemy, by CHIBOUT and al. (CNRS)

*Friday the 17 October.*

Theme A: Some linguistic features and models.

The effect of the opposition of full noun vs. anaphora on the processing of epistemic texts, by Dominique-Guy BRASSARD (Lille)

A summarization algorithm for the measuring of semantic power, by Pierre MARANDA (Canada)

The role of temporal data in reasoning and identifying the different structures of a text, by Nicolas VAZOV (PARIS)

The contribution of lexical statistics in information retrieval, by BONHOMME and others (CNRS)

The effect of using multiple terms on the quality of recall in an information retrieval system with automatic indexing, by CHEVALET and others (Grenoble)

Studying users' searching activity and spotting linguistic clues for the textual information retrieval in technical documents, by Céline PAGANELLI and others (Grenoble)

Theme B: Iconicity and multimedia