
From structure to semantics – intelligent information integration and retrieval

Copenhagen, November 9, 2006 - http://www.dsi.uminho.pt/iwircris

Workshop theme

Information is the basis of research. Current Research Information Systems (CRIS) aim to provide this information to a number of audiences: Researchers, research managers, funding agencies and political stakeholders, to name just a few. They serve very different purposes, like accessing research results, identifying actors and their research topics, assessing and supporting collaboration between individuals and organisations, managing research activities, verifying the effectiveness of research infrastructures and programmes, and shaping future research agendas.

As a matter of fact, very different types of structured information have to be collected, aggregated, integrated and managed in a CRIS to satisfy the needs of its users. Typical entities of interest are researchers, projects, publications, patents, institutes, funding organizations and programs – and their different relationships, which essentially constitute a research area. This yields many challenges and open questions for research in information retrieval:

- Data assessment, harvesting and storage,
- Integration of structurally and semantically heterogeneous data,
- Knowledge organization,
- Information retrieval in structures data,
- User interface design.

Goal of the workshop

This workshop aims at bringing together researchers from Information Retrieval and User Interface Design working on aspects relevant to CRIS, and also users of CRIS who want to learn about new results and discuss their influence on future CRISs.

In addition to paper presentations, several slots will be devoted to intensive discussion in order to benefit from different views in the two communities and to foster collaboration. Participants will be asked to submit short position papers, to allow for preparation for both the moderators and the presenters.

Submissions

Authors should submit full papers (not exceeding 8 pages) in PDF format via the online submission system. All papers will be peer-reviewed. Accepted papers will be published in the workshop proceedings and, after the workshop, in an Open Access repository.

Important dates

- Deadline for short abstracts indicating a planned paper submission: August 11, 2006
- Deadline for full papers: August 31, 2006
- Notification to authors: September 16, 2006
- Camera-ready paper due: September 30, 2006
- Workshop date: November 9, 2006
Program Committee co-chairs

- Maximilian Stempfhuber, Social Science Information Centre, Bonn, Germany
- Leonel Santos, University of Minho, Portugal

Program Committee

- Dominik Slezak, University of Regina/Polish-Japanese Institute of Information Technology, Canada
- Do-Wan Kim, PaiChai University, Daejon, South Korea
- Kenneth Revett, University of Westminster, United Kingdom
- Liv Fugl, Center for Knowledge Technology, Denmark
- Luís Amaral, University of Minho, Portugal
- Manuel Filipe Santos, University of Minho, Portugal
- Maria Flamínia Ramos, Fundação para a Ciência e Tecnologia, Portugal
- Roberto Pacheco, Stela Institute / Universidade Federal de Santa Catarina, Brazil
- Sérgio Tenreiro de Magalhães, University of Minho, Portugal
- Thomas Mandl, University of Hildesheim, Germany
- Vivien Petras, School of Information Management and Systems, Univ. of California, Berkeley
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Contact information
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