



Call for Papers

Workshop Information Retrieval 2006

9.-13. October 2006
University of Hildesheim
Germany

Information Retrieval has become a key technology in the knowledge society. The use of search engines has risen dramatically. Search engines are part of everyday life of most internet users and they demonstrate the advantages and limitations of information retrieval methods. The ubiquity of search systems has led to the application of information retrieval technology in many new contexts (e.g. mobile and international) and for new object types (products, patents, music). In order to develop appropriate products, basic knowledge on information retrieval needs to be revisited and innovative approaches need to be taken. The quality of information retrieval needs to be evaluated for each context. Large evaluation initiatives respond to these challenges and develop new benchmarks.

The workshop Information Retrieval 2006 provides a forum for scientific discussion and the exchange of ideas. The workshop of the *Special Interest Group for Information Retrieval* within the German *Gesellschaft für Informatik (GI)* takes place in the week of workshops LWA "Learning, Knowledge and Adaptivity" (LWA, 9.-13. Oct. 2006 at the University of Hildesheim, Germany). This workshop continues a successful series of conferences and workshops of the special interest group on information retrieval (<http://www.fg-ir.de>). The workshop wants to attract both practitioners from industry as well as researchers from universities. Especially PhD and Master candidates are encouraged to participate.

The image shows two side-by-side screenshots of web browser windows. The left window displays the LWA 2006 website with a blue header and navigation menu. The main content area features the title "Lernen, Wissenschaftsentdeckung und Adaptivität LWA - 2006 Hildesheim" and a "Willkommen" section. A sidebar on the left lists navigation options like "LWA 2006", "ABIS", "AKKD", "FGIR", "FGWM", "KDML", "Organisation", and "Vor Ort". The right window shows the "Aktuelles" page of the Fachgruppe Information Retrieval website, featuring a "Main Menu" with links to "Aktuelles", "Information", "Leitungsmitglieder", "Veranstaltungen", "DB News", "Software", "Scientific Societies", "Login", and "Mitgliedschaft". The main content area lists "Aktuelle Information" with several bullet points regarding workshops and conferences.



Program Chairs:

- Prof. Dr. Norbert Fuhr, Universität Duisburg-Essen
- Dr. Sebastian Goeser, IBM Germany Development
- Dr. Thomas Mandl, Universität Hildesheim

Suggested topics for submissions are the following. Other topics are welcome as well.

- Development and optimization of retrieval systems
- Retrieval with structured and und multimedia documents
- Evaluation and evaluation research
- Text mining and information extraction
- Multilingual systems
- Digital libraries
- User interfaces and user behavior
- Machine learning in information retrieval
- Information retrieval and knowledge management

Types of Submissions:

- Full Papers (8 pages)
- Short Papers (4 pages): Position papers or work in progress
- Demonstration (2 pages): Presentation of systems or prototypes

Submissions can be made in English as well as in German and should be in PDF format

Deadlines:

- Submissions 21. July 2006
- Notification 1. September 2006
- Camera Ready Contributions 15. September 2006

Submissions: Mail to Thomas Mandl (mandl@uni-hildesheim.de)

Program committee:

- Prof. Dr. Norbert Fuhr, University of Duisburg-Essen
- Dr. Sebastian Goeser, IBM Germany Development
- Prof. Dr. Andreas Henrich, University of Bamberg
- Prof. Dr. Gerhard Knorz, University of Applied Sciences, Darmstadt
- Dr. Thomas Mandl, University of Hildesheim
- Dr. Peter Schäuble, Eurospider AG, Zürich, Switzerland
- Dr. Ulrich Thiel, FhG-IPSI, Darmstadt
- Prof. Dr. Gerhard Weikum, Universität des Saarlandes
- Prof. Dr. Christa Womser-Hacker, University of Hildesheim
- Prof. Dr. Marc Rittberger, DIPF, Frankfurt