ACM CIKM 2002 CALL FOR PAPERS

Eleventh International Conference on Information and Knowledge Management

November 4 -9, 2002 SAIC Headquarters, McLean, Virginia, USA

http://www.cikm.org/2002 Sponsored by ACM SIGIR and ACM SIGMIS

For the last ten years, CIKM has successfully brought together leading researchers and developers from several areas of information and knowledge management (KM), database management systems (DBMS) and information retrieval (IR). We continue this tradition of collaboration between information and knowledge management. Over 300 papers were submitted to CIKM in 2001 of which only 25 percent were accepted. We anticipate similar participation in 2002. We have a special interest in papers that bridge the areas of databases and information retrieval. Areas of interest include but are not limited to:

- > Data and Knowledge Sharing
- ➤ Data Mining, Knowledge Discovery
- ➤ IR Effectiveness and Efficiency
- Integrating Structured and Unstructured Data
- Data Warehouses, OLAP
- Distributed Object Management
- Digital Libraries
- > Federated Information Systems
- ➤ Heterogeneous and Distributed Systems
- Hypertext and Hypermedia

- > Semi-Structured Data Management
- Query Processing
- ➤ Interactive Data Exploration
- ➤ Intelligent Information Systems
- > Information Filtering and Summarization
- ➤ Information Visualization
- ➤ Information Classification
- Intelligent Mediators
- > Knowledge Management
- Data Management in Mobile Environments
- ➤ Multimedia and Spatial Databases

Paper Submission Instructions:

Authors are invited to submit original, unpublished research papers that are not being considered in another forum. At least one author will be required to attend the conference to present the paper. An electronically submitted abstract will be required prior to the submission of the full paper. Manuscripts should contain no more than 5000 words and be printed on 10 or 12 size font. Electronic submission of manuscripts, preferably in PDF format, is required. Submissions should include the paper title, abstract, name of authors, their affiliation, email address, and postal address. In addition, the author responsible for correspondence should include his/her telephone number and complete email address. The papers should be submitted electronically through the CIKM2002 Online Submission System. Detailed instructions for electronic submission will be available at http://www.cikm.org/2002.

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Important Dates:

May 20, 2002	Electronic abstract due
May 27, 2002	Full paper submission due
Aug. 5, 2002	Notification of acceptance
Sept. 3, 2002	Camera ready copy due
May 27, 2002	Workshop Proposals
July 30, 2002	Tutorial Proposals

Tutorial Submission:

The Program Committee of CIKM 2002 solicits tutorial proposals. Each tutorial will be presented in a 3 hours session, for half-day sessions, on topics of current relevance to information and knowledge management. Tutorial proposals must include title, objective, intended audience, prerequisite, contents to be covered, instructors and their biography. If you are interested in proposing a tutorial, please send a proposal to the tutorial chair, Dr. Il-Yeol Song at song@drexel.edu.

Workshop Submission:

CIKM has been held with several workshops such as GIS, WIDM, DOLAP, and DocEng. If you are interested in organizing a new workshop to be held with CIKM, send your proposal to the workshop chair, Dr. R. Scott Cost at cost@acm.org.

Panel Submission:

We also encourage proposals for panels on new and controversial issues related to the conference topics. Proposals on topics that emphasize the interaction between research areas are particularly welcome. Panel proposals must be debate-oriented and must pose specific questions that panelists can be called upon to answer. A list of probable participants with their affiliations should be included in the proposal. Panel proposals should be submitted by May 27, 2002.

Industry Track Submission:

We solicit high-quality presentations which provide in-depth technical discussion of:

- information and knowledge management products and marketplace trends
- requirements of novel applications
- important research problems from an industrial perspective
- lessons learned applying research results to real problems

By <u>July 15, 2002</u> (firm), please submit one of the following to the industry track chair, Len Seligman (seligman@mitre.org):

- 1-3 page abstract (in PDF, postscript, or Word) describing your proposed presentation, or
- 1-2 paragraph abstract plus draft presentation slides (in Powerpoint, PDF, postscript, or html).

Accepted abstracts will be published in the conference proceedings. In addition, selected abstracts will be considered for publication (as full papers) in the Industry Perspectives section of *SIGMOD Record*.

Sponsorship of CIKM:

Previously, a variety of industry, academic, and government sponsors have sponsored CIKM. Organizations who may be interested in sponsorship are invited to contact the general chair at nicholas@umbc.edu.

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