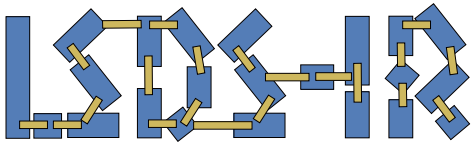


**** CALL FOR PAPERS ****



**7th International Workshop on
Large-Scale Distributed Systems for
Information Retrieval (LSDS-IR'09)**
Isdsir09.isti.cnr.it

Thursday, July 23, 2009

Sheraton Boston Hotel and at Northeastern University, Boston, MA, USA

Co-located with **ACM SIGIR 2009** (sigir2009.org)

AIMS & TOPICS OF INTEREST:

Due to the dramatically increasing amount of available data, effective and scalable solutions for data organization and search are essential. Distributed solutions naturally provide promising alternatives to standard centralized approaches. With the computational power of thousands or millions of computers in clusters or P2P systems, the challenges that arise are manifold, ranging from efficient resource discovery to load balancing issues and distributed query processing. This workshop provides a forum for researchers to define research directions and refine research results the work on distributed information retrieval. We will also encourage submissions of position papers, experiences, software demonstrations and posters in the area of distributed information retrieval.

Topics of interest include, but are not limited to:

- * Novel distributed applications/architectures
- * Retrieval models for distributed and distributed IR
- * Heterogeneous distributed data integration and organization
- * Query routing in distributed environments
- * Distributed ranking
- * Distributed index structures
- * Efficiency and scalability in distributed IR
- * Multimedia retrieval for distributed IR
- * Resource discovery
- * Standards / benchmarks for P2P IR
- * Grid and parallel IR
- * Decentralized reputation management
- * Distributed data provenance computation
- * Metasearch engines
- * Tools for distributed IR

IMPORTANT DATES

Paper submission deadline: **June 15, 2009**

Notification of Acceptance: June 27, 2009

Camera ready deadline: July 4, 2009 (hard deadline for publication)

SUBMISSION INSTRUCTIONS

Papers should not exceed 8 pages, double column, including figures, tables and references in the standard ACM conference format (<http://www.acm.org/sigs/publications/proceedings-templates>).

Papers have to present original research contributions not concurrently submitted elsewhere, and must be submitted electronically in printable PDF format. Submitted papers will undergo a peer review process by at least three members of the program committee. Submission is not blind.

At least one author of an accepted paper must register for the workshop.

Registration must be done at the time when the author sends the camera-ready copy of the paper.

Best papers will be invited to submit an extended version to the **Special Issue** on "Large-Scale Distributed Systems for Information Retrieval", published by the **Information Processing & Management** Journal.

Submission Web site: <https://cmt.research.microsoft.com/LSDSIR2009>

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