



Sixteenth International  
**World Wide Web Conference**  
May 8-12, 2007  
Banff, Alberta, Canada  
<http://www2007.org>



## Search Track Call for Papers

### Track Chair

**Andrei Broder**  
Yahoo! Research  
USA  
[broder@yahoo-inc.com](mailto:broder@yahoo-inc.com)

### Deputy Chair

**Ronny Lempel**  
IBM Haifa  
Israel  
[RLEMP@il.ibm.com](mailto:RLEMP@il.ibm.com)

**Submissions** should present original reports of substantive new work and can be up to 10 pages in length. Papers should properly place the work within the field, cite related work, and clearly indicate the innovative aspects of the work and its contribution to the field. In addition to regular papers, we also solicit submissions of position papers articulating high-level architectural visions, describing challenging future directions, or critiquing current design wisdom.

Submissions due:  
**November 20, 2006**

For further information:  
<http://www2007.org>

**The Web** consists of billions of pages containing insights and information regarding all endeavors of humankind. This information is heterogeneous in language, style, focus, content, linking behavior, purpose, and format. Search engines are great tools to help users explore and access this complex and unstructured information on the Web, and they continue to improve their quality through substantive breakthroughs both within the keyword and link-based search paradigms and beyond them.

**The Search track welcomes** contributions related to any area of web search, including but not restricted to the following:

- Search engine design and architecture
- Basic search engine infrastructure: crawling, indexing, and query processing
- Web specific technologies: the use of link analysis, click-through data, query logs, and other metadata
- Search-based advertising and the economics of Web search
- Data-specific web search: multimedia, blogs, news, e-commerce
- Integration of structured and unstructured data, multifaceted search
- Search as an enabler of higher-level applications - Implicit Search and Information Supply
- Personalized search - location, context and activity-aware search
- Social search and the use of "human computing" in web search
- Query and search-user modeling
- Search interfaces, natural language interfaces to search, summarization, post processing tools and feedback
- Search-motivated characterizations of the web
- Distributed and peer-to-peer search
- Meta-search and rank aggregation
- Enterprise and desktop search

**The program committee** will give preference to:

- Papers describing applications of wide interest over theoretic papers appealing to specialists
- Papers dealing with recent trends in search over contributions to well-explored and established techniques