



Sixteenth International World Wide Web Conference

May 8-12, 2007

Banff, Alberta, Canada

<http://www2007.org>

In
cooperation
with



XML and Web Data Track

Call for Papers

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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 hosts ever-increasing volumes of diverse data and associated services that cannot be fully exploited unless appropriate management and integration technologies are developed. XML has become the lingua-franca of the Web and XML technologies have become the basis for many Web-based applications. XML is widely used for data exchange and to publish data from database systems to the Web by providing input to content generators for Web pages.

The XML and Web Data track promotes novel research on next-generation information systems and technologies for managing Web data.

The topics of interest for this track include, but are not limited to:

- XML query processing and data management
- Models and query languages for Web data
- Approximate and trustworthy query answering
- Data stream management systems
- Mining, exploration, and visualization of Web data
- Integration of text into XML and relational databases
- XML Data and schema integration
- Warehousing Web data
- Privacy and security of XML data