



Call for Papers for DOLAP '2000

ACM Third International Workshop on Data Warehousing and OLAP (DOLAP '2000)

Washington, DC, USA
November 10, 2000

In conjunction with ACM CIKM '2000:
Ninth International Conference on Information and Knowledge Management
Sponsored by ACM SIGIR and SIGMIS

Data warehousing allows the consolidation and storage of data in information systems that provide executives and managers with timely access to critical information for strategic and tactical decision making. Research activities and technologies of data warehousing and OLAP are rapidly growing. However, many issues need to be fully explored and well understood to reach a reasonable maturity and efficiency of such technologies.

Aim of the Workshop

Like the first two successful workshops DOLAP 98 and DOLAP 99 held in conjunction with CIKM, the third edition of the Workshop on Data Warehousing and OLAP (DOLAP 2000) aims to reduce the gap between research community and industry practitioners by providing an international forum where both researchers and practitioners can share their findings in theoretical foundations, current methodologies, practical experiences, and new research directions in the areas of data warehousing and OLAP.

Submission of Papers

The workshop solicits two types of papers: regular papers and industry papers. The regular papers will address *research topics* in the following areas, but not limited to:

- Data modeling for data warehousing
- Data warehousing design
- Multidimensional models
- XML for metadata expression
- Data warehousing foundations
- Data warehousing applications
- Data cleaning and loading
- View materialization
- Physical organization in data warehouses (DWs)
- Multidimensional queries: evaluation and optimization
- Data consistency and quality
- OLAP technologies
- Performance optimization
- Security in DWs
- Data warehousing and WWW
- Relationships between OLAP and data mining

- Data mining techniques for DW
- construction and management

Industry papers will address:

- DW projects and applications
- Administration tools: loading, cleaning and transformation
- Data Quality
- Maintenance of data warehouses
- Benchmarks
- Experience and lessons
- Software for DWs and OLAP
- Surveys

Submitted papers should be approximately 15 double-spaced pages. Electronic submission is highly encouraged (Postscript, PDF, MS Word, RTF). Submission should be sent to dolap@info.uqam.ca by July 14, 2000. Alternatively, four (4) hard copies can be sent to Rokia Missaoui at the address below. A separate page must include the title of the contribution, an abstract and a few keywords as well as the name and email address of the contact author. Papers will be reviewed by the program committee for their technical merit, originality, significance, readability, and relevance to the workshop. Authors will receive notification of acceptance/rejection by August 17. Accepted papers are due on September 8, 2000, and will be published in the workshop proceedings by ACM Press.

Important Dates:

Submission deadline: **July 14, 2000**
 Notification of acceptance: **Aug. 17, 2000**
 Final Versions due: **Sept. 8, 2000**
 Workshop date: **Nov. 10, 2000**

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DOLAP Home page:

<http://www.cis.drexel.edu/faculty/song/dolap.html>

CIKM2000 Home page:

<http://www.csee.umbc.edu/cikm/2000/>

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