



CALL FOR PAPERS
**1st French-speaking Workshop
on Data Warehousing
and OLAP (EDA 05)**

Lyon, 10 June 2005
<http://eric.univ-lyon2.fr/~eda05>

Objective

The interest for studies related to data warehouses, OLAP and multidimensional databases is constantly increasing in the research community, in the industry and more generally from users.

The aim if the 1st French-speaking workshop on data warehousing and OLAP (EDA 05) is to create and perpetuate a framework that is exclusively dedicated to these topics, in order to help French-speaking researchers, industrials and users meet and discuss the advances of research and design experiences in the field of data warehouses. This workshop aims at becoming a regular national event on the theme of data warehousing.

We call on all the experts in this domain and encourage them to draw together as many specialists as possible. We also wish to encourage PhD students who work in the field to participate in this event and to present their work, so that a true French-speaking data warehousing community may emerge.

Themes

The EDA 05 program committee requests original scientific or technical paper submissions regarding the following topics (this list is not exhaustive).

- Data warehouse architecture
- Data warehouse design
- Data integration, data streams
- The ETL process
- Metadata management
- View materialization
- Data warehouse physical organization
- Performance optimization and tuning, indexing, buffering
- Multidimensional modeling
- Multidimensional query languages
- Data warehouse quality and integrity
- Data warehouse safety and security
- Data warehouse maintenance and administration
- OLAP
- Identification of interesting regions in cubes
- Complex, active, distributed, parallel, virtual, XML, mobile (...) data warehouses

- Data warehouses and the semantic web
- Data warehouse and data mining integration
- Complex, fuzzy (...) data cubes
- Applications: administration, science, health, biology/genetics, Enterprise Resource Planning (ERP), Customer Relationship Management (CRM), Business Process Management (BPM), Business Intelligence (BI)...
- Decision-support benchmarks

Paper submission

Authors are invited to submit original pieces of work. Paper submission will be handled electronically through the EDA 05 web site.

Submissions must respect the following rules:

- be written in French (workshop official language) or in English,
- be at most 20 double-spaced pages long, in A4 format.

The title page must include:

- the paper's title,
- the name(s) of the author(s),
- their affiliation,
- their full snail-mail address,
- an abstract about 10 lines long,
- a list of keywords.

The workshop's proceedings will be published as a special issue of the RNTI journal (<http://www.antsearch.univ-tours.fr/rnti/>). The style for accepted papers will be provided later on.

Important dates

- *Paper submission deadline:* March 12, 2005
- *Authors notification:* April 22, 2005
- *Final paper submission deadline:* May 6, 2005
- *Workshop:* June 10, 2005

Program committee

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