Call for Papers
ACM 9th International Workshop on Data Warehousing and OLAP (DOLAP 2006)
Friday, November 10, 2006, Arlington, VA, USA
in conjunction with CIKM 2006

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IMPORTANT DATES

Submission of papers : **July 14, 2006**
Notification of acceptance: August 14, 2006
Camera Ready versions due: August 31, 2006
Workshop date: November 10, 2006

SUBMISSION INSTRUCTIONS

Manuscripts should be formatted using the ACM camera-ready templates (both for MS word and Latex) available at http://www.acm.org/sigs/pubs/proceed/template.html. There are two styles on the website. Both the *Strict Adherence to SIGS* and the *Tighter Alternate* style are allowed. Papers cannot exceed 8 pages in length. A website with camera-ready instructions is available at http://www.sheridanprinting.com/typedept/cikm.htm.

Emphasis will be given to papers extending data warehousing to novel areas and applications. Full papers should be submitted by **July 14, 2006**.

Papers will be reviewed by the program committee for their technical merit, originality, significance, readability, and relevance to the workshop. **The best papers of DOLAP 2006 will be considered for a special issue of DKE**.

WEB SITE

http://www.cis.drexel.edu/faculty/song/dolap.htm
http://www.cs.uoi.gr/~dolap06

Research track

- Data warehousing foundations and architectures
- Data warehouse design
- Maintenance and evolution of data warehouses
- Source integration
- Data extraction, cleaning and loading
- Data warehouse consistency and quality
- Active/Real-Time data warehouses
- Lineage Tracing
- Multidimensional modeling and queries: languages, optimization, processing
- Visualization
- Metadata management
- View materialization
- Physical organization of data warehouses
- Performance optimization and tuning
- Web warehousing
- Data warehousing and the semantic web
- Data warehousing with unstructured data (e.g., text) and semi-structured data (e.g., XML)
- Multimedia data warehouses
- Biomedical data warehouses
- Data warehousing & OLAP in mobile and wireless environments
- Frameworks for Business Process Management (BPM) and Business Intelligence (BI)
- Tools for data warehousing and OLAP
- Integration of data warehouses/OLAP and data mining
- Integration of OLAP and Information Retrieval
- Warehousing Stream and Sensor data: integration, aggregation and approximation
- Security in data warehouses
- Personalization
- OLAP and what-if analysis
- Software Engineering techniques for DW&OLAP
- Knowledge-based approaches to DW&OLAP
- AI techniques for DW& OLAP

Industry track

- Experience and lessons in data warehousing projects and applications
- Administration tools
- Benchmarks
- Tools for data warehousing and OLAP
- Data warehousing and Enterprise Resource Planning
- Data warehousing and Customer Relationship Management (CRM)
- Solutions for Business Process Management (BPM) and Business Intelligence (BI)