5th Hellenic Data Management Symposium (HDMS'2006)
Thessaloniki, 7-8 September 2006
http://delab.csd.auth.gr/hdms2006/

Databases and data management technology in general represent one of the main driving forces behind the rapid growth of informatics and its penetration into our every day lives. The most recent advances in the area are discussed every year at a large number of international and regional conferences, symposia, and workshops around the world.

HDMS is the Hellenic community's established annual forum. The 1st Hellenic Data Management Symposium (HDMS) held in Athens on 2002 gave the first taste of a forum for exchanging and discussing research results and ideas but also for investigating ways to transfer technology from researchers to the Hellenic industry as well as the public sector.

The 2nd, 3rd and 4th HDMS were lively participated and successfully held in Athens on 4th-5th of September 2003, 28th-29th of June 2004 and 25th-26th of August 2005, respectively. To further develop the forum's perspectives, the 5th HDMS will be held in Thessaloniki on the 7th-8th of September 2006. It is also noted that the 10th Conference on Advances in Databases and Information Systems (ADBIS) and the 2nd Adbis Workshop on Data Mining and Knowledge Discovery (ADMKD) will take place at the same venue at about the same dates.

The program of HDMS 2006 will consist of full and short length research and application paper presentations, invited talks, tutorials, panels, and demonstrations of commercial products and research prototypes. It will also offer graduate students, via the PhD forum, the opportunity to present their work in progress and receive feedback. Authors are invited to submit papers and proposals for the program on any topic related to Data Management, including but not limited to the following:

* Advanced Data Models and Query Languages
* Query Processing and Optimisation
* Constraint and Rule Management
* Incomplete and Uncertain Information
* Data Warehouses and OLAP
* Data Mining and Knowledge Discovery
* Workflow Management Systems
* Knowledge Bases Management Systems
* Geographic Information Systems
* Object-Relational Database Systems
* Parallel and Distributed Databases
* Real-Time Database Systems
* Sensor Networks and Embedded Databases
* Mobile Computing and Databases
* Peer-to-Peer Computing and Databases
* Approximate and Personalised Queries
* Data Replication and Caching
* Data Translation and Migration
* Data Integration and View Management
* Textual and Audiovisual Databases
* Scientific and Statistical Databases
* Spatial and Temporal Databases
* Web Data Management and Electronic Services
* User Interfaces and Data Visualisation
* Publish/Subscribe Data Management

The key criterion in judging submissions will be technical importance and depth. As the HDMS proceedings are unofficial, papers which have been recently accepted for presentation at top international conferences may be accepted for presentation at HDMS also, and, conversely, papers presented at HDMS can be submitted to other fora.

SUBMISSION INSTRUCTIONS:
All papers and proposals can be submitted electronically via the web site of the symposium (http://delab.csd.auth.gr/hdms2006) in pdf or ps format, in either Greek or English. Papers should not exceed twenty (20) pages, including figures and text (typed with 1.5 spacing and 10-point font on A4 or letter paper). Submitted papers that have already been accepted for publication in other fora must have an explicit indication. Proposals for tutorials, panels and demonstrations, should not exceed two (2) pages, following the aforementioned format including the speakers, panellists, and the intended audience whenever appropriate. PhD-work proposals should not exceed four (4) pages, and should outline the research topic as well as the expected contribution of the doctoral dissertation by taking into account related work. All submissions will be reviewed by the program committee of the symposium. Contributions accepted for presentation will be included in the informal proceedings to be distributed at the Symposium, and put up on the web site of the symposium.

ORGANISATION:
General Chair: Yannis Manolopoulos (Aristotle University of Thessaloniki)
Program Committee Chair: Peter Triantafillou (University of Patras)
Organising Committee Chair: Apostolos Papadopoulos (Aristotle University of Thessaloniki)

IMPORTANT DATES:
Paper, Tutorial, PhD-work and Panel Submission Deadline: 10 April 2006
Notification of Acceptance: 10 June 2006
Camera Ready Due: 15 July 2006
Conference Dates: 7-8 September 2006

PROGRAM COMMITTEE:
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