



Sponsored by the
IEEE Computer Society

CALL FOR PARTICIPATION 22nd International Conference on Data Engineering

April 3 - April 7, 2006

JW Marriott Buckhead Hotel, Atlanta, Georgia, USA

<http://icde06.cc.gatech.edu> Mirror: <http://icde06.ewi.utwente.nl>

WELCOME TO ICDE 06 IN ATLANTA

Data Engineering deals with the use of engineering techniques and methodologies in the design, development and assessment of information systems for different computing platforms and application environments. The 22nd International Conference on Data Engineering provides a premier forum for sharing and exchanging research and engineering results to problems encountered in today's information society.

ICDE 06 HIGHLIGHTS

We have an exciting program designed to appeal both to researchers and to data engineering professionals. It includes:

- Three keynote talks;
- Panels and advanced technology seminars (no additional fee);
- Presentations of 90 research papers and 52 research posters out of over 465 submissions;
- 13 industrial papers and 16 research demos;
- 12 special topic workshops in conjunction with the main conference;

KEYNOTE TALKS

We will have three keynote addresses by distinguished speakers from IBM, Microsoft and Google.

PANELS

The panels are organized by Marek Rusinkiewicz, Telecordia and will be announced shortly.

ADVANCED TECHNOLOGY SEMINARS

- Schema and data translation (Paolo Atzeni)
- Query co-Processing on Commodity Processors (Anastassia Ailamaki, Naga K. Govindaraju and Dinesh Manocha)
- Foundations of Automated Database Tuning (Surajit Chaudhuri, Gerhard Weikum)
- Mining, Indexing, and Similarity Search in Graphs and Complex Structures (Jiawei Han, Xifeng Yan, Philip S. Yu)
- Models and Methods for Privacy-Preserving Data
- Publishing and Analysis (Johannes Gehrke)

REGISTRATION FEES (until March 1st, later)

Conference

Member: 500 USD / 600 USD
Non-Member: 625 USD / 750 USD
Student: 275 USD / 330 USD

Workshops

Member: 250 USD / 300 USD
Non-Member: 310 USD / 375 USD
Student: 200 USD / 250 USD

WORKSHOPS

- Second International Workshop on Database Interoperability (InterDB'06), April 3, 2006, <http://www.fundp.ac.be/InterDB2006/>
- IEEE International Workshop on Multimedia Databases and Data Management (MDDM'06), April 8, 2006, <http://www.cs.fiu.edu/mddm06>
- IEEE Workshop on Electronic Chronicles (eChronicle'06), April 8, 2006, <http://www.eChronicle.org>
- International Workshop on Security and Trust in Decentralized/Distributed Data Structures (STD3S'06), April 8, 2006, <http://lsirwww.epfl.ch/std3s/>
- Second IEEE International Workshop on Networking Meets Databases (NetDB'06), April 3, 2006, <http://www.cs.brown.edu/research/db/netdb06>
- Second International Workshop on Challenges in Web Information Retrieval and Integration (WIRI'06), April 3, 2006, <http://itkaken.ex.nii.ac.jp/WIRI/wiri2006/>
- Semantic Web and Databases (SWDB'06), April 8, 2006, <http://lstdis.cs.uga.edu/swdb06>
- Workshop on Workflow and Data Flow for Scientific Applications, April 8, 2006, <http://www.cc.gatech.edu/~cooperb/sciflow06>
- International Workshop on Semantics enabled Networks and Services (SeNS'06), April 3, 2006, <http://lstdis.cs.uga.edu/SeNS/>
- Third International Workshop on XML Schema and Data Management (XSDM 2006), April 7, 2006, <http://www.ntu.edu.sg/home/assourav/XSDM/main.html>
- Workshop on Privacy Data Management (PDM'06) April 8, 2006, <http://www.ccebi.curtin.edu.au/PDM2006>
- Second International Workshop on Databases for Next-Generation Researchers (SWOD06), April 7, 2006, <http://www.ics.ritsumei.ac.jp/SWOD2006>
- PhD Student Symposium/Workshop

ABOUT ATLANTA

Atlanta is the home of Georgia Aquarium opened on November 23rd 2005 as the World's Largest Aquarium. With over 8 million gallons of fresh and marine water, and 100,000 animals representing 500 species from around the globe, you're sure to see things you've never seen before!