



The 23rd IEEE International  
Conference on  
Data Engineering (ICDE 2007)  
April 15-20, 2007, Istanbul, Turkey



Sponsored by The IEEE Computer Society and Microsoft Research  
<http://www.icde2007.org>

## CALL FOR PARTICIPATION

### ICDE 2007 Highlights

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

- 3 keynote speeches;
- 5 Advanced technology seminars (no additional fee);
- Presentations of 111 research papers and 11 industrial papers out of 659 submissions;
- 55 poster papers and 28 demos;
- 15 workshops in conjunction with the main conference;
- Banquet

### Keynote Speeches

- Yannis Ioannidis, *Emerging Open Agoras of Data and Information*, April 17
- Ricardo Baeza-Yates, *Challenges in Distributed Web Retrieval*, April 18
- Laura M. Haas, *Information for People*, April 19

### Advanced Technology Seminars

- Ehud Gudes, *Graph Mining - Motivation, Applications and Algorithms*, April 20
- Hanan Samet, *Techniques for Similarity Searching in Multimedia Databases*, April 18
- Ashraf Aboulnaga, Christiana Amza, Ken Salem, *Virtualization and Databases: State of the Art and Research Challenges*, April 19
- Yannis Ioannidis, Georgia Koutrika, *Personalized Systems: Models and Methods from an IR and DB perspective*, April 18
- Limsoon Wong, *An Introduction to Knowledge Discovery Applications and Challenges in Life Sciences*, April 17

### Planned Workshops

- First International Workshop on Data Engineering and Social Networks, *April 15*  
<http://www.bayareabrain.com/~Ensundaresan/icde2007-snworkshop.htm>
- Workshop on Data Processing in Ubiquitous Information Systems, *April 15*  
<http://www.cs.technion.ac.il/~ranw/DPUbiq/>
- The Second IEEE International Workshop on Multimedia Databases and Data Management, *April 15*  
<http://www.cs.fiu.edu/mddm07/right.htm>
- The Third IEEE International Workshop on Databases for Next-Generation Researchers, *April 15*  
<http://zakuro.fuis.fukui-u.ac.jp/SWOD2007/>
- First International Workshop on Scalable Steam Processing Systems, *April 15*  
<http://research.ihost.com/ssps07/>
- Workshop on Data Mining and Business Intelligence, *April 15*  
<http://www.dmbi2007.itu.edu.tr/>

- Third International Workshop on Privacy Data Management, *April 16*  
<http://www.ceebi.curtin.edu.au/PDM2007/>
- First International Workshop on Ranking in Databases, *April 16*  
<http://www.cs.uwaterloo.ca/conferences/dbrank2007/>
- Second International Workshop on Services Engineering, *April 16*  
<http://www.hrl.uoit.ca/~seiw2007/>
- Second International Workshop on Self-Managing Database Systems, *April 16*  
<http://db.uwaterloo.ca/tcde-smdb/>
- Workshop on Text Data Mining and Management, *April 16*  
<http://www.personal.psu.edu/qzz1/TDMM/>
- Third International Workshop on Web Personalisation, Recommender Systems and Intelligent User Interfaces, *April 16*  
<http://www.doc.ic.ac.uk/~gu1/WPRSIUI/WPRSIUI07/WPRSIUI07.html>
- International Workshop on Ambient Intelligence, Media, and Sensing, *April 20*  
<http://aria.asu.edu/aims07/>
- Workshop on Spatio-Temporal Data Mining, *April 20*  
<http://stdm07.uhasselt.be/>
- First International Workshop on Security Technologies for Next Generation Collaborative Business Applications, *April 20*  
<http://www.cs.cmu.edu/~jinghai/SECOBAP/>

### Registration Fees

W: Workshops only registration

CW: Conference and Workshops registration

C: Conference only registration

(until **Feb 16, 2007**/after **Feb 16, 2007**)

	W (\$)	CW (\$)	C (\$)
Member	300/350	650/800	500/610
Nonmember	350/425	850/1050	625/760
Member Student	200/250	350/450	225/275
Nonmember Student	240/300	450/550	290/360

### Welcome to Istanbul

The former capital of three successive empires Roman, Byzantine and Ottoman, the city Istanbul is a fascinating mixture of the past and present, old and new, modern and traditional. The museums, churches, palaces, mosques, and bazaars, and the sights of natural beauty seem inexhaustible. As you recline on the shores of the Bosphorus at the sunset contemplating the red evening light reflected in the windows and slender minarets on the opposite shore, you understand, suddenly and profoundly, why so many centuries ago settlers chose to build on this remarkable site.