26th ACM SIGMOD International Conference on Management of Data
12 - 14 June 2007
Beijing, China
http://sigmod07.riit.tsinghua.edu.cn

The annual ACM SIGMOD conference is a leading international forum for database researchers, practitioners, developers, and users to explore cutting-edge ideas and results, and to exchange techniques, tools, and experiences. We invite submissions of original research contributions and industrial papers, as well as proposals for demonstrations, tutorials, and panels. We encourage submissions relating to all aspects of data management defined broadly, and particularly encourage work on topics of emerging interest in the research and development communities. Areas of interests include but are not limited to the following:

- Benchmarking and performance evaluation
- Data quality, semantics and integration
- Database monitoring and tuning
- Data privacy and security
- Data mining and OLAP
- Embedded, sensor and mobile databases
- Indexing, searching and database querying
- Managing uncertain and imprecise information

- Novel/ Advanced applications and systems
- Peer-to-peer and networked data management
- Personalized information systems
- Query processing and optimization
- Replication, caching, and publish-subscribe systems
- Semi-structured data
- Storage and transaction management
- Web services

Submission Guidelines:

All aspects of the submission and notification process will be handled electronically. Research papers will be judged through double-blind reviewing. The industrial program will consist of invited presentations as well as talks selected from submitted proposals for presentation. Detailed submission instructions for research papers, industrial papers, demonstrations, panels and tutorials will be published on the conference web site, accessible through http://sigmod07.riit.tsinghua.edu.cn

Conference Organization:

Honorary Chair

Shan Wang, Renmin University

General Chairs

Lizhu Zhou, Tsinghua University

Tok Wang Ling, Nat'l U. of Singapore

PC Chair

Beng Chin Ooi, Nat'l U. of Singapore

Industrial PC Chair

Laura Haas, IBM

Demonstrations Chair

Nick Koudas, University of Toronto

Panels Chair

Tamer Ozsu, University of Waterloo

Tutorials Chair

Krithi Ramamritham, IIT, Bombay

Proceedings Chair

Aoying Zhou, Fudan University

Electronic Proceedings Chair

Chee Yong Chan, Nat'l U. of Singapore

Publicity Chairs

Paolo Atzeni, Universita di Roma Tre

Elisa Bertino, Purdue University

Mong Li Lee, Nat'l U. of Singapore

Jianzhong Li, Harbin Inst. of Tech.

Shojiro Nishio, Osaka University

Local Organization Chairs

Xiaoyong Du, Renmin University

Tengjiao Wang, Peking University

Treasurers

Jianhua Feng, Tsinghua University

Kam-Fai Wong, Chinese U. of HK

Registration Chair

Shuigeng Zhou, Fudan University

Corporate Sponsor Chairs

Xiaofeng Meng, Renmin University

Haixun Wang, IBM

Web Chair

Chunxiao Xing , Tsinghua University

Local Demo Chair

Jianyong Wang, Tsinghua University

Program Committee Members:

Amr El Abbadi	UC Santa Barbara	Ling Liu	Georgia Institute of Technology
Karl Aberer	EPF Lausane	Sam Madden	MIT
Charu Aggarwal	IBM	Weiyi Meng	SUNY Binghamton
Anastassia Ailamaki	CMU	Tova Milo	Tel Aviv University
Gustavo Alonso	ETH	Rajeev Motwani	Stanford University
Paolo Atzeni	Universita di Roma Tre	S. Muthukrishnan	Rutgers University
Magda Balazinska	U. of Washington	Mario A. Nascimento	University of Alberta
Elisa Bertino	Purdue University	Jeff Naughton	University of Wisconsin, Madison
Christian Bohm	Ludwif-Maximillians-U. Munchen	Meral Ozsoyoglu	Case Western Reserve University
Nico Bruno	Microsoft Research	Tamer Ozsu	University of Waterloo
Peter Buneman	University of Edinburgh	Dimitris Papadias	Hong Kong U. Of Sc. and Tech.
Barbara Catania	University of Genova	Jignesh Patel	University of Michigan
Soumen Chakrabarti	IIT Bombay	Srinivasan Parthasarathy	Ohio State University
Junghoo Cho	UC Los Angeles	Sunil Prabhakar	Purdue University
Bin Cui	Peking University	Raghu Ramakrishnan	U.of Wisconsin, Madison
Susan Davidson	University of Pennsylvania	Rajeev Rastogi	Lucent, India
AnHai Doan	UIUC	Tore Risch	Uppsala University
Christos Faloutsos	CMU	Ken Ross	Columbia University
Wenfei Fan	University of Edinburgh	Nick Roussopoulos	U. of Maryland, College Park
Elena Ferrari	University Studi dell'Insubria	Timos Sellis	National Technical University of Athens
Johann Christoph Freytag	Humboldt University	Dennis Shasha	New York University
Minos Garofalakis	Intel Research	Uri Shaft	Oracle
Phil Gibbons	Intel Research	Kyuseok Shim	Seoul National University
Dimitrios Gunopoulos	UC Riverside	Rick Snodgrass	University of Arizona
Ralf Gueting	University of Hagen	Divesh Srivastava	AT&T
Jiawei Han	UIUC	Dan Suciu	U. of Washington
Peter Haas	IBM	S. Sudarshan	IIT Bombay
Alon Halevy	Google	Kian-Lee Tan	National University of Singapore
Jayant Haritsa	Indian Institute of Science	Yufei Tao	City University of Hong Kong
Joe Hellerstein	UC, Berkeley	Vassilis Tsotras	UC Riverside
Ihab Francis Ilyas	University of Waterloo	Anthony Tung	National University of Singapore
Zack Ives	University of Pennsylvania	Jeff Ullman	Stanford University
H.V. Jagadish	University of Michigan	Patrick Valduriez	INRIA
Christian Jensen	Aalborg University	Wei Wang	University of North Carolina
Alfons Kemper	Technische U. Munchen	Gerhard Weikum	Max-Planck Institute of Computer Sc.
Martin Kersten	CWI	Till Westmann	BEA
Masaru Kitsuregawa	University of Tokyo	Kyu Young Whang	KAIST
Donald Kossman	ETH	Jun Yang	Duke University
Hank Korth	Lehigh University	Jeffrey Yu	Hong Kong Chinese University
Yannis Kotidis	Athens. U. of Econ & Business	Philip Yu	IBM
Nick Koudas	University of Toronto	Rui Zhang	Melbourne University
Paul Larson	Microsoft Research	Aoying Zhou	Fudan University
Chen Li	UC Irvine	Xiaofang Zhou	Queensland University
Xuemin Lin	University of New South Wales	Justin Zobel	RMIT University

Industrial Program Committee Members:

Mike Carey	BEA	Wolfgang Lehner	Dresden TU
Juliana Freire	University of Utah	Mukesh Mohania	IBM India Research Lab
Ravi Kumar	Yahoo	Arnie Rosenthal	MITRE
Michael Lefler	Northrop Grumman	Michael Rys	Microsoft

Demonstrations Program Committee Members:

Ashraf Aboulnaga	University of Waterloo	Amelie Marian	Rutgers University
Shivnath Babu	Duke University	Volker Markl	IBM Almaden
Amol Deshpande	University of Maryland	Yanfeng Shu	University of Queensland
Venky Ganti	Microsoft Research	Yannis Velegrakis	AT&T Research
Panagiotis Ipeirotis	NYU	Ting Yu	North Carolina State University