VLDB2000

Conference Announcement and Call for Papers

26th International Conference on Very Large Data Bases

Mena House Oberoi Hotel, Cairo, Egypt

September 10–14, 2000

VLDB2000 will be held in Cairo, Egypt, in view of the awe-inspiring 5000-year-old Sphinx and the Pyramids. VLDB2000 will address the most critical challenges and achievements in the research and practice of database applications and management, including those posed by the current revolution in computing. It will continue the 25-year tradition of VLDB conferences as the premier international forum for database researchers, vendors, practitioners, application developers, and users. We invite submissions reporting original results on all aspects of data management as well as proposals for panels, tutorials, demonstrations, and exhibits that will present the most critical issues and views on practical leading-edge database technology, applications, and techniques. Join us also for the First Cairo Workshop on Advanced Database Systems and Applications.

Topics of Interest — Broadening Database Research

In addition to encouraging submissions on conventional topics of interest in categories such as:

- Data Management
- Design and Systems
- Applications
- Languages

VLDB2000 invites submissions (1) on a broader range of topics than those considered by previous database conferences; (2) on riskier and more novel challenges, as opposed to incremental improvements on existing results; (3) on detailed industrial challenges and solutions; and (4) from a broader range of contributors (e.g., from across the spectrum of designing, developing, and deploying database technology and from those outside the field posing requirements and challenges). VLDB2000 encourages submissions on any topic across the full scope of data management, its applicability, its challenges, and future directions. We welcome papers that question prevailing assumptions underlying databases and provide solutions and directions for next-generation data management and next-generation applications such as e-commerce, digital libraries, and knowledge management. We encourage papers addressing long-standing open problems such as data semantics and large-scale distribution.

Submission Guidelines

Abstracts for paper submissions must be received by **February 18, 2000**. Submissions (including papers and proposals for panels, tutorials, and demos) must be received by **February 25, 2000**. Papers must be submitted to the program committee chair for the region in which the principal author did the reported work.

Americas	**Europe, Africa, and Near East**	**Far East, Asia, and Australia**
Amr El Abbadi	Gunter Schlageter	Kyu-Young Whang
amr@cs.ucsb.edu	gunter.schlageter@fernuni-hagen.de	kywhang@mozart.kaist.ac.kr

Papers must state the category (i.e., research, vision, or experience/applications) under which they are to be reviewed; otherwise, they will be rejected on receipt. Papers must not be under consideration or published elsewhere. The VLDB web site will provide descriptions and criteria for the paper types, a suggested topic list, and details of the arrangements for electronic and paper submission.

Panel and demonstration proposals can be sent by e-mail to both co-chairs (ake@cs.purdue.edu, opher@il.ibm.com) in ASCII format by **Friday, February 25, 2000**.

Tutorial proposals should be submitted by e-mail to both tutorial chairs (susan@central.cis.upenn.edu, agrawal@cs.ucsb.edu,) by **Friday, February 25, 2000**.

The **Industrial Track** will include sessions on critical industrial data management challenges and trends. Submissions are not solicited for these sessions. Suggestions for topics and speakers should be submitted to the VLDB2000 industrial track chair (Dayal@Hpl.Hp.Com) by Friday, **February 25, 2000**. Speakers in these sessions may contribute four-page papers for inclusion in the proceedings.

To propose participation in the **exhibits** program, contact the exhibits chair (vldb2000@aucegypt.edu) by **Friday, May 5, 2000.**

Cairo Workshop on Advanced Database Systems and Applications

This workshop will be held September 9–10, 2000, in cooperation with VLDB2000. It is intended to bring local researchers and practitioners together in a forum that will continue beyond the year 2000. To encourage local-international interaction, we invite local and international submissions. Information on the workshop can be obtained from workshop co-chairs Profs. Amr Goneid and Awad Khalil (akhalil, goneid@aucegypt.edu) of the American University in Cairo.

KEY OFFICIALS

General Conference Chair
Nabil Kamel, AUC (Egypt)
Endowment Representative
Maria Orlowska, UQ (Australia)

PROGRAM COMMITTEE CHAIRS

General Program Committee Chair
Michael Brodie, GTE (USA)
Americas Chair
Amr El Abbadi, UCSB (USA)
Demonstrations Chair
Magdy Nagi (Egypt)
Europe, Africa, and Near East Chair
Gunter Schlageter, U of Hagen (Germany)
Far East, Asia, and Australia Chair
Kyu-Young Whang, KAIST (Korea)
Industrial Track Chair
Umesh Dayal, HP Labs (USA)
Panels Chairs
Ahmed Elmagarmid, Purdue (USA)
Opher Etzion, IBM-HRL (Israel)
Publications Chair
Sharma Chakravarthy, UFL (USA)
Ten-Year Paper Awards Chair
Michael Carey, IBM (USA)
Tutorials Chairs
Susan Davidson, UPenn (USA)
Divyakant Agrawal, UCSB (USA)

ORGANIZING COMMITTEE

Organizing Committee Chair
Samy Gamal Eldin, MTC (Egypt)
Sponsorship Correspondents
Ismail Abdel Ghafar, MTC (Egypt)
Awad Khalil, AUC (Egypt)
Publicity Chairs
Magdi Kamel, NPS (USA)
Erich Neuhold, GMD (Germany)
Geographic Area Chairs
Fawaz Al-Anzi, KU (Kuwait)
Paolo Atzeni (Italy)
Catriel Beeri, HUJI (Israel)
Athman Bougettaya (Algeria)
Asuman Dogac, METU (Turkey)
Kamalaker Karapalem, HKUST (HK)
Nabil Kamel, AUC (Egypt)
Roger King, CU (USA)
Erich Neuhold (Germany)
Maria Orlowska, UQ (Australia)
D.B. Phatak, IIT (India)
Timos Sellis, TUA (Greece)

For more detailed information, visit
http://www2.aucegypt.edu/vldb2000/
or send e-mail to
vldb2000@aucegypt.edu