VII. Conference on Extending Database Technology

March 27-31 2000 · Konstanz - Germany

Call for Papers

About the Conference

EDBT has established a prestigious tradition by organizing a leading international conference on databases, in Europe, every two years. The conference provides a unique opportunity for database researchers, practitioners, developers, and users to explore new ideas and exchange tools, techniques, and experiences.

The previous events were held in Venice (1988 and 1990), Vienna (1992), Cambridge (1994), Avignon (1996), and Valencia (1998). The Konstanz conference takes place at the onset of a new millenium and the *information age* in which databases and information systems play a central role. Therefore, EDBT 2000 will put special emphasis on this special theme:

Connect Millions of Users and Data Sources.

Important Dates

Submission of abstracts
July 9, 1999
Submission of papers
July 16, 1999
Industrial & Application submissions
September 1, 1999
Panel proposals
September 1, 1999
Tutorial proposals
September 1, 1999
Software demo proposals
October 1, 1999
Notification to authors
October 4, 1999
Camera-ready copy submission
to be announced

Topics of Interest

We invite the submission of original research contributions, proposals for panels, and tutorials on the conference theme and on its enabling technology areas, including (but not limited to) the areas listed below. In addition, we solicit contributions for theme-centered Industry & Applications sessions.

- Active Databases
- Advanced Query Processing and Optimization
- Approximate Queries
- Authorization and Security
- Constraint and Rule Management
- Data Models and Database Design
- Data Warehousing and OLAP
- Data Mining and Knowledge Discovery
- Database Performance and Benchmarks
- Database Programming Languages
- E-Commerce, Workflow, and Databases
- Federated Databases and Interoperability
- Knowledge Base Management Systems
- Geographic Information Systems
- Image and Video Database Systems
- Imprecise and Uncertain Information
- Legacy Databases
- Logic and Databases
- Mobile Computing and Databases
- Object-Relational Database Systems
- Parallel and Distributed Databases
- Query Languages and User Interfaces
- Real-Time Database Systems
- Replication, Caching, Materialized Views
- Scientific and Statistical Databases
- Spatial and Temporal Databases
- Text Storage and Retrieval
- Transactions and Recovery
- World-Wide Web and Databases

Conference Organization

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Software Demonstrations
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- Ling Tok Wang (Singapore)
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Conference Venue

It is the mood and the way of life of southern Europe which constitutes Konstanz' unique appeal. The metropolis at the *Bodensee* (Lake Constance) spoils its visitors with the lake's unique mediterranean and international flair. Konstanz provides an ideal starting point for outings to Switzerland, Austria, and Liechtenstein. The city stretches out over the narrow ridge of land between the upper and lower lakes and the river Rhine winds its way through the its center and flows on towards Schaffhausen.

Konstanz has an eventful medieval past as a domicile of bishops and kings, for which places and ancient buildings provide numerous evidences. The city most probably received its name *Constantia* when it was under Roman rule. Konstanz has managed almost completely to resist the destructive effects of war for centuries. EDBT 2000 will be held at the *Konzil*, which hosted the only council - the formal papal elections - north of the Alps (1414-1418). Located directly at the lake-side and originally built as a mercantile house, the *Konzil* nowadays serves as a concert hall and conference site.