Conference on Extending Database Technology (EDBT'2000)

Konstanz, Germany, March 27-31, 2000

EDBT Ph.D. Workshop, March 31- April 1, 2000

Call for Papers

The EDBT Ph.D. Workshop is intended to bring together Ph.D. students working on topics related to the EDBT conference series. Thereby we want to give Ph.D. students the opportunity to present and to discuss their research in a constructive and international atmosphere.
The EDBT Ph.D. Workshop will be accompanied by prominent professors and researchers in the field of database technology. These accompanying professors will actively participate and contribute to the discussions.
This Ph.D. workshop will take place immediately after the EDBT conference in Konstanz (Friday afternoon and Saturday). Workshop language is English.

Workshop Topics As for the EDBT conferences series, all topics from the field of database technology are of interest for the EDBT Ph.D. Workshop. These topics include (but not limited to):

- 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

Submissions To apply for participation at the EDBT Ph.D. Workshop, please provide an abstract of your doctoral work to the contact address (see below) of the workshop organizers. The length of the abstract should not exceed 3 pages. All submissions should be sent electronically in postscript or pdf format.
In contrast to other conference papers, submissions should address specifically doctoral work! The abstract should

- clearly formulate the research question,
- identify the significant problems in the field of research,
- outline the current knowledge of the problem domain, as well as the state of existing solutions,
- present clearly any preliminary ideas, the proposed approach and the results achieved so far,
- sketch the research methodology that is applied,
- point out the contributions of the applicant to the problem solution, and
- briefly state in what aspects the suggested solution is different, new or better as compared to existing approaches to the problem.

Participants will obtain all abstracts (or extended versions) accepted for presentation. Furthermore, the abstracts will also be made availabe on the world wide web.

Important Dates	Deadline for submission:	December 1, 1999
	EDBT Conference:	March 27-31, 2000
	Ph.D. Workshop:	March 31 (afternoon) and April 1, 2000

Contact Address Submissions to the EDBT Ph.D. Workshop should be sent to
conrad@iti.cs.uni-magdeburg.de

Workshop Organizers The workshop is organized in cooperation with the GI Working Group "Foundations of Information Systems". The organization committee is co-chaired by:

Stefan Conrad, University of Magdeburg, Germany & Holger Riedel, University of Konstanz, Germany