Currently at its eighteenth edition, SEBD is the major annual event of the Italian research community in the database field. The symposium is thought as a gathering forum to meet, discuss and exchange experiences among all those, both in the academy and industry, who are interested in database systems and in all their broad range of applications.

The 2010 edition of the SEBD Symposium will take place in Rimini, Italy, from the 20th to the 23rd of June 2010.

**TOPICS**

The conference covers a broad range of topics, including traditional database management, as well as new challenges for data management in any possible domain. Prospective authors are encouraged to consider novel topics and approaches rather than proposing incremental improvements of existing results. Suggested topics include (but not limited to) the following:

**CORE DATABASE TECHNOLOGY**

- Access Methods and Physical Design
- Concurrency Control and Recovery
- Data Security and Privacy
- Database Administration and Manageability
- Database Performance and Evaluation
- Distributed and Parallel Databases
- Embedded and Mobile Databases
- Engine-based Views, Replication, and Caching
- Fuzzy, Probabilistic, and Approximate Data
- Grid Database Management
- Native Semi-Structured Data and XML
- Peer-to-Peer Databases
- Query Processing and Optimization
- Real-Time and Micro Databases
- Stream Databases
- Transaction and Workflow Management

**INFORMATION INFRASTRUCTURE**

- Content Delivery Networks
- Database Services and Applications
- Data Design, Evolution and Migration
- Data Management in Computational Science
- Data Mining and Knowledge Discovery
Data Quality and Semantics
Data Warehousing
Heterogeneous and Federated DBMS
Information Integration and Retrieval
Provenance Management and Curated Databases
Sensor Networks
Social Systems and Recommendations
XML Middleware Platforms

DATABASE APPLICATIONS
Adapting DB Technology to Industrial Settings and Requirements
Application Areas (Government, Finance, Humanities, Telecommunications, Home and Personal Computing, ...)
Biological Databases
Databases in e-Commerce and e-Services
Databases and Digital Libraries
Databases and the Semantic Web

SUBMISSION INSTRUCTIONS
SEBD 2010 invites submissions of research, industry and application contributions as well as software demonstrations. Research papers, describing original ideas on the fundamental aspects of all forms of database systems and technology, are solicited. Moreover, extended abstract containing descriptions of on-going projects or presenting results already published are also welcome. Research papers presenting original works should be at most 12 pages long whereas extended abstract should be at most 8 pages long. Papers must be written in English. In order to allow a meaningful assignment of your paper to the most suitable reviewers, it is important that you indicate the content of the paper with a suitable set of keywords from the provided list. Accepted papers and extended abstracts will be published in the proceedings of the symposium. SEBD 2010 submissions must be in electronic form in Portable Document Format (PDF) format. Papers must be formatted using the Lecture Notes in Computer Science style available at http://www.springer.de/comp/lncs/authors.html. Papers must be submitted electronically, please use the EasyChair system linked below.
http://www.easychair.org/conferences/?conf=sebd2010

STUDENT SUBMISSION AND AWARD
Students and post-docs researchers are strongly encouraged to submit papers presenting the results of research activities in the fields covered by the conference topics. Papers must be authored only by PhD student(s) or by post-doc(s) who defended their theses after 1/1/2008. The SEBD Steering Committee will select the three top papers to be awarded.

LOGISTICS
The conference will take place at the “Hotel Holiday Inn” situated in Rimini.
More details for hotel reservation will be available as soon as possible through the conference Web site http://www.sebd.org/2010.
IMPORTANT DATES

Abstract submission deadline (250 words): March 19, 2010
Paper submission deadline: March 26, 2010
Notification of acceptance: May 3, 2010
Camera-ready copy due: May 14, 2010
Conference: June 20-23, 2010

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