Call for Papers

19th International Conference on Database and Expert Systems Applications

DEXA 2008

http://www.dexa.org

September 1 - 5, 2008
Turin, Italy

Information systems and database systems have always been a central topic of computer science. Additionally the integration of intelligence and data justifies its today's attractiveness. Since 1990 DEXA is an annual international conference, located in Europe, which showcases state-of-the-art research activities in these areas.

DEXA 2008, the 19th conference in the series, will be held in Turin, Italy, during September 2008. It will continue to provide a forum for presenting research results in the area of database and intelligent systems and discussions on advanced applications and issues related to these areas. It will offer the opportunity to extensively discuss requirements, problems, and solutions in the field. The workshop and conference should inspire a fruitful dialogue between developers in practice, users of database and expert systems, and scientists working in the field.

Suggested Topics

DEXA 2008 invites research submissions on all topics related to database systems and intelligent systems including, but are not limited to those listed below.

Applications of DB Systems and Information Systems
Applications of Expert Systems and Decision Support Systems
Constraint Modelling and Processing
Data and Information Modelling
Data and Information Integration
Data and Information Networks
Data and Information Privacy and Security
Data and Information Quality
Data and Information Semantics
Data and Information Streams
Data Structures and Data Management Algorithms
Database and Information System Architecture and Performance
Data Mining Algorithms
Data Mining Systems, Data Warehousing, OLAP
Digital Libraries
Distributed, Parallel, P2P, and Grid-based Databases
Expert Systems and Decision Support Systems
Information Retrieval and Database Systems
Interoperability
Knowledge Acquisition & Management
Knowledge Modelling
Knowledge Processing
Metadata Management
Mobile Data and Information
Multimedia Databases
Multi-databases and Database Federation
Object, Object Relational, and Deductive Databases
Pervasive Data and Information
Process Modelling
Process Support and Automation
Query Processing and Optimisation
Semantic Web and Ontologies
Sensor Data Management
Statistical and Scientific Databases
Temporal , Spatial, and High Dimensional Databases
User Interfaces to Databases and Information Systems
WWW and Databases
Workflow Management and Databases
XML and Databases

General Chairpersons: Enrico Ferro, Istituto Superiore Mario Boella / Polytechnic of Turin, Italy Emilio Paolucci, Polytechnic of Turin, Italy Marco Cantamessa, Polytechnic of Turin, Italy	**Conference Program Chairpersons:** Josef Küng, University of Linz, Austria Sourav S Bhowmick, Nanyang Technological University, Singapore
Workshop Chairpersons: A Min Tjoa, Technical University of Vienna, Austria Roland R. Wagner, FAW, University of Linz, Austria	**Publication Chairperson:** Vladimir Marik, Czech Technical University, Czech Republic

IMPORTANT DATES

Submission of full papers:	February 29, 2008	extended to March 17, 2008
Notification of acceptance:	May 10, 2008	May 17, 2008
Camera-ready copies due:	June 10, 2008	

Paper Submission Details:
Authors are invited to submit original research contributions or experience reports in English.

- The submitted manuscript should closely reflect the final paper as it will appear in the Proceedings.
- Papers should not exceed 14 pages in LNCS format (http://www.springer.de/comp/lncs/authors.html)
- Any submission that exceeds length limits or deviates from formatting requirements may be rejected without review.

For paper registration and electronic submission see http://www.dexa.org starting in January 2008.

Submitted papers will be carefully evaluated based on originality, significance, technical soundness, and clarity of exposition.
Authors are requested to submit their paper electronically before February 29, 2008.

Duplicate submissions are not allowed. A submission is considered to be a duplicate submission if, at any time during the time when the submission is under consideration, there is another paper with the following properties:

- the paper and the DEXA submission have at least one author in common;
- the paper is more than 4 pages long, when formatted in the DEXA format;
- the main technical content of the paper substantially overlaps that of the DEXA submission; and
- the paper is published or under consideration for publication in a refereed journal or proceedings (electronic or printed) that is generally available (e.g., not limited to conference attendees).

Authors are expected to agree to the following terms:
"I understand that the paper being submitted must not overlap substantially with any other paper that I am a co-author of and that is currently submitted elsewhere. Furthermore, previously published papers with any overlap are covered prominently in this submission."

Duplicate submissions will be rejected. Questions about this policy or how it applies to your work should be directed to the PC-chairs.

For further inquiries, please contact the Conference Organisation Office (gabriela@faw.uni-linz.ac.at)

All accepted conference papers will be published in "Lecture Notes in Computer Science" (LNCS) by Springer Verlag.

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