Topics of Interest

- Availability, Reliability, and Scalability
- Benchmarking and Performance Evaluation
- Complex Event Processing
- Database Monitoring and Tuning
- Data Curation, Annotation and Provenance
- Data Management in Clouds
- Data Models and Query Languages
- Data Streams and Publish-Subscribe Systems
- Data Structures and Indexing
- Data Mining and Knowledge Discovery
- Data Warehousing, OLAP, and ETL Tools
- Database Design and Tuning
- DBMS on emerging hardware architectures
- Digital Libraries and Museums
- Heterogeneous Databases and Interoperability
- High-Performance Analytics
- Middleware and Workflow Management
- Parallel, Distributed, Grid Data Management
- Personal Information Systems
- Privacy and Security in Trustworthy Databases
- Query Processing and Optimization
- Semantic Web and Knowledge Management
- Sensor and Mobile Data Management
- Scientific and Statistical Databases
- Social Networks and Analysis

Web site: http://edbticdt2013.disi.unige.it
Contact: edbticdt2013@disi.unige.it

General Chair
Giovanna Guerrini, Università di Genova, Italy

Executive Chair
Barbara Catania, Università di Genova, Italy

EDBT Program Chair
Norman Paton, University of Manchester, UK

ICDT Program Chair
Wang Chiew Tan, IBM Almaden - Almaden and UC Santa Cruz, USA

Workshop Chair
Kai-Uwe Sattler, Technische Universität Ilmenau, Germany

Tutorial Chair
Paolo Atzeni, Università Roma Tre, Italy

Demo Chair
Piero Fraternali, Politecnico di Milano, Italy

Industrial Chair
Malu Castellanos, HP Labs, USA

Proceedings Chair
Anastasios Gounaris, Aristotle University of Thessaloniki, Greece

Sponsorship Chair
Giorgio Delzanno, Università di Genova, Italy

Publicity Chair
Marco Mesiti, Università di Milano, Italy

Website Chair
Federico Cavalieri, Università di Genova, Italy
Conference Theme
The series of ICDT conferences provides an international forum for the communication of research advances on the principles of database systems. Since 2009, the ICDT conference has been held jointly with EDBT. For the 16th edition, we again call for original research papers that provide new insights into the specification, design, or implementation of data management tools.

Submission guidelines
Papers will be submitted electronically. Papers must be submitted as PDF documents within 12 pages according to the ACM guidelines. More details are provided on the conference website.

Best Paper/Student/Newcomer Awards
An award will be given to the best paper. Also, an award will be given to the best paper written by newcomers to the field of database theory. The latter award will preferentially be given to a paper written only by students; in that case the award will be called "Best Student Paper Award".

Topics of Interest
Topics of interest for submissions include but are not limited to:
- Business processes and workflows
- Concurrency and recovery
- Constraint databases
- Data exchange and data integration
- Data mining
- Data models, semantics, and query languages
- Data privacy and security
- Data provenance
- Data streams
- Inconsistency and uncertainty in databases
- Information extraction
- Deductive databases
- Distributed and parallel databases
- Logic and databases
- Query processing and optimization
- Semi-structured and Web data
- Spatial and temporal databases
- Transaction management
- Views and data warehousing.

EDBT/ICDT Keynote Speakers
Daniel Abadi (Yale/Hadapt)
C. Mohan (IBM)
Luc Segoufin (INRIA & ENS Chacan)
Jan Van den Bussche (Hasselt)
Yehoshua Sagiv (Hebrew Univ. of Jerusalem)