

1. Record Nr.	UNISA996465525703316
Titolo	Database programming languages : 8th international workshop, dbpl 2001, frascati, italy, september 8-10, 2001. revised papers // edited by Giorgio Ghelli, Gosta Grahne
Pubbl/distr/stampa	Berlin, Germany ; ; New York, United States : , : Springer, , [2002] ©2002
ISBN	3-540-46093-4
Edizione	[1st ed. 2002.]
Descrizione fisica	1 online resource (X, 343 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2397
Disciplina	005.74
Soggetti	Programming languages (Electronic computers) Database management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Contribution -- Typechecking for Semistructured Data -- Semistructured Data -- Optimization Properties for Classes of Conjunctive Regular Path Queries -- View-Based Query Answering and Query Containment over Semistructured Data -- Model-Checking Based Data Retrieval -- OLAP and Data Mining -- A Temporal Query Language for OLAP: Implementation and a Case Study -- Attribute Metadata for Relational OLAP and Data Mining -- On Monotone Data Mining Languages -- XML -- Reasoning about Keys for XML -- TAX: A Tree Algebra for XML -- A Rule-Based Querying and Updating Language for XML -- Spatial Databases -- Linear Approximation of Semi-algebraic Spatial Databases Using Transitive Closure Logic, in Arbitrary Dimension -- A Theory of Spatio-temporal Database Queries -- Systems, Schema Integration, Index Concurrency -- An Application-Specific Database -- A Model Theory for Generic Schema Management -- View Serializable Updates of Concurrent Index Structures -- User Languages -- SQL4X: A Flexible Query Language for XML and Relational Databases -- ERX-QL: Querying an Entity-Relationship DB to Obtain XML Documents -- Rules -- Optimising Active Database Rules by Partial Evaluation and Abstract Interpretation -- Simulation of Advanced Transaction Models Using GOLOG.

