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	Altri autori (Persone)	BressanStephane
	Disciplina	006.7/4
	Soggetti	Database management XML (Document markup language)
	Lingua di pubblicazione	Inglese
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	Livello bibliografico	Monografia
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	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Invited Talk (Shared with DBPL) -- Patterns and Types for Querying XML Documents -- Constraints and Views -- Checking Functional Dependency Satisfaction in XML -- A Theoretic Framework for Answering XPath Queries Using Views -- Labeling and Path Evaluation -- A Path-Based Labeling Scheme for Efficient Structural Join -- The BIRD Numbering Scheme for XML and Tree Databases – Deciding and Reconstructing Tree Relations Using Efficient Arithmetic Operations -- Efficient Handling of Positional Predicates Within XML Query Processing -- Indexing -- Relational Index Support for XPath Axes -- Supporting XPath Axes with Relational Databases Using a Proxy Index -- An Extended Preorder Index for Optimising XPath Expressions -- Benchmarking and Query Processing -- XPathMark: An XPath Benchmark for the XMark Generated Data -- MemBeR: A Micro-benchmark Repository for XQuery -- Main Memory Implementations for Binary Grouping -- Documents and Biometrical Applications -- Logic Wrappers and XSLT Transformations for Tuples Extraction from HTML -- Approximate Subtree Identification in Heterogeneous XML Documents Collections -- A Framework for XML-Based Integration of Data, Visualization and Analysis in a Biomedical Domain -- Industrial Session -- Optimizing Runtime XML Processing in Relational Databases -- Panel (Together with DBPL) -- Panel: "Whither XML, ca. 2005?".