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Collana	Lecture Notes in Business Information Processing, , 1865-1348 ; ; 206
Disciplina	658.472
Soggetti	Information storage and retrieval Management information systems Application software Database management Information Storage and Retrieval Business Information Systems Computer Appl. in Administrative Data Processing Database Management
Lingua di pubblicazione	Inglese
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Note generali	Includes index.
Nota di contenuto	Query Adaptation and Privacy for Real-Time Business Intelligence -- The Inverted Data Warehouse Based on TARGIT Xbone: How the Biggest of Data Can Be Mined by "The Little Guy" -- Building Engines and Platforms for the Big Data Age -- Backtrack-Based and Window-Oriented Optimistic Failure Recovery in Distributed Stream Processing -- LinkViews: An Integration Framework for Relational and Stream Systems -- OLAP for Multidimensional Semantic Web Databases -- Detecting the Temporal Context of Queries -- Towards Exploratory OLAP Over Linked Open Data – A Case Study -- Efficient Pattern Detection Over a Distributed Framework -- A Multiple Query Optimization Scheme for Change Point Detection on Stream Processing System -- SynopSys: Foundations for Multidimensional Graph Analytics

-- Big Scale Text Analytics and Smart Content Navigation -- Demo:
Dynamic Generation of Adaptive Real-Time Dashboards for Continuous
Data Stream Processing.

Sommario/riassunto

This book constitutes the thoroughly refereed conference proceedings of the 7th International Workshop on Business Intelligence for the Real-Time Enterprise, BIRTE 2013, held in Riva del Garda, Italy, in August 2013 and of the 8th International Workshop on Business Intelligence for the Real-Time Enterprise, BIRTE 2014, held in Hangzhou, China, in September 2014, in conjunction with VLDB 2013 and 2014, the International Conference on Very Large Data Bases. The BIRTE workshop series provides a forum for the discussion and advancement of the science and engineering enabling real-time business intelligence and the novel applications that build on these foundational techniques. This volume contains five full, two short, and two demo papers, which were carefully reviewed and selected with an acceptance rate of 45%. In addition, one keynote and three invited papers are included.
