

1. Record Nr.	UNINA9910483610603321
Titolo	Business Intelligence for the Real-Time Enterprises : First International Workshop, BIRTE 2006, Seoul, Korea, September 11, 2006, Revised Selected Papers / / edited by Christoph Bussler, Malu Castellanos, Umeshwar Dayal, Sham Navathe
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2007
ISBN	3-540-73950-5
Edizione	[1st ed. 2007.]
Descrizione fisica	1 online resource (IX, 157 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 4365
Disciplina	658.472
Soggetti	Application software Information storage and retrieval systems User interfaces (Computer systems) Human-computer interaction Computers and civilization Electronic data processing - Management Business information services Computer and Information Systems Applications Information Storage and Retrieval User Interfaces and Human Computer Interaction Computers and Society IT Operations IT in Business
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	Practical Considerations for Real-Time Business Intelligence -- What Can Hierarchies Do for Data Streams? -- Leveraging Distributed Publish/Subscribe Systems for Scalable Stream Query Processing -- Transaction Reordering and Grouping for Continuous Data Loading -- A Scalable Heterogeneous Solution for Massive Data Collection and Database Loading -- Two-Phase Data Warehouse Optimized for Data

Mining -- Document-Centric OLAP in the Schema-Chaos World -- Callisto: Mergers Without Pain -- Real-Time Acquisition of Buyer Behaviour Data – The Smart Shop Floor Scenario -- Business Process Learning for Real Time Enterprises -- An Integrated Approach to Process-Driven Business Performance Monitoring and Analysis for Real-Time Enterprises -- Quality Contracts for Real-Time Enterprises.

#### Sommario/riassunto

The 1 Workshop on Business Intelligence for the Real-Time Enterprise (BIRTE nd 2006) was held on September 11, 2006 in conjunction with the 32 International Conference on Very Large Data Bases (VLDB 2006) in Seoul, Korea. The location with VLDB is very important as the topic of the workshop was centered on different aspects in the lifecycle of business intelligence on very large enterprise-wide operational real-time data sets. In today's competitive and highly dynamic environment, analyzing data to understand how the business is performing, to predict outcomes and trends, and to improve the effectiveness of business processes underlying business operations has become critical. The traditional approach to reporting is no longer adequate; users now demand easy-to-use intelligent platforms and applications capable of analyzing real-time business data to provide insight and actionable information at the right time. The end goal is to improve the enterprise performance by better and timelier decision making, enabled by the availability of up-to-date, high-quality information.