

- | | |
|-------------------------|--|
| 1. Record Nr. | UNISALENTO991004036879707536 |
| Autore | Trovato, Paolo |
| Titolo | Il Primo cinquecento / Paolo Trovato |
| Pubbl/distr/stampa | Bologna : Il Mulino, c1994 |
| ISBN | 8815045724 |
| Descrizione fisica | 471 p. ; 21 cm. |
| Collana | La Nuova scienza. Serie di linguistica e critica letteraria |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 2. Record Nr. | UNINA9910143624603321 |
| Autore | Jaedicke Michael |
| Titolo | New Concepts for Parallel Object-Relational Query Processing // by Michael Jaedicke |
| Pubbl/distr/stampa | Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2001 |
| ISBN | 3-540-45507-8 |
| Edizione | [1st ed. 2001.] |
| Descrizione fisica | 1 online resource (XI, 161 p.) |
| Collana | Lecture Notes in Computer Science, , 0302-9743 ; ; 2169 |
| Disciplina | 005.75/7 |
| Soggetti | Database management
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. |
| Nota di contenuto | Background on User-Defined Routines -- Parallel of User-Defined Functions -- Intra-function Parallelism -- The Multi-operator Method -- User-Defined Table Operators -- Implementation of UDTO -- Summary, Conclusions, and Future Work. |
| Sommario/riassunto | During the last few years, parallel object-relational database |

management systems have emerged as the leading data management technology on the market. These systems are extensible by user-defined data types and user-defined functionality for the data. This work focuses on the efficient parallel execution of user-defined functionality. The main contributions describe techniques to support data parallelism for user-defined scalar and aggregate functions and intra-function parallelism for the execution of a scalar function on a large object, and a new technology to provide extensibility with regard to new set-oriented database operations that can efficiently implement user-defined functionality in parallel object-relational database management systems.
