

1. Record Nr.	UNISA996465403403316
Titolo	Distributed Computing [[electronic resource]] : 16th International Conference, DISC 2002. Toulouse, France, October 28-30, 2002, Proceedings // edited by Dahlia Malkhi
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2002
ISBN	3-540-36108-1
Edizione	[1st ed. 2002.]
Descrizione fisica	1 online resource (X, 378 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2508
Disciplina	004/.36
Soggetti	Computer communication systems Computers Computer programming Operating systems (Computers) Algorithms Computer Communication Networks Theory of Computation Programming Techniques Operating Systems Computation by Abstract Devices Algorithm Analysis and Problem Complexity
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	Early-Delivery Dynamic Atomic Broadcast -- Secure Computation without Agreement -- The Lord of the Rings: Efficient Maintenance of Views at Data Warehouses -- Condition-Based Protocols for Set Agreement Problems -- Distributed Agreement and Its Relation with Error-Correcting Codes -- On the Stability of Compositions of Universally Stable, Greedy Contention-Resolution Protocols -- Transformations of Self-Stabilizing Algorithms -- Simple Wait-Free Multireader Registers -- An Efficient Universal Construction for Message-Passing Systems -- Ruminations on Domain-Based Reliable Broadcast -- Stateless Termination Detection -- RAMBO: A Reconfigurable Atomic Memory Service for Dynamic Networks -- Ad

Hoc Membership for Scalable Applications -- Assignment-Based Partitioning in a Condition Monitoring System -- Tight Bounds for Shared Memory Systems Accessed by Byzantine Processes -- Failure Detection Lower Bounds on Registers and Consensus -- Improved Compact Routing Scheme for Chordal Graphs -- A Practical Multi-word Compare-and-Swap Operation -- Failure Detection Sequencers: Necessary and Sufficient Information about Failures to Solve Predicate Detection -- Bounding Work and Communication in Robust Cooperative Computation -- Minimal Byzantine Storage -- Wait-Free n -Set Consensus When Inputs Are Restricted -- The Repeat Offender Problem: A Mechanism for Supporting Dynamic-Sized, Lock-Free Data Structures -- On the Impact of Fast Failure Detectors on Real-Time Fault-Tolerant Systems.
