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Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2537
Disciplina	004/.35
Soggetti	Computer architecture Operating systems (Computers) Computer arithmetic and logic units Computer software—Reusability Microprocessors Computer programming Computer System Implementation Operating Systems Arithmetic and Logic Structures Performance and Reliability Processor Architectures Programming Techniques
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Self-Tuning Job Scheduler Family with Dynamic Policy Switching -- Preemption Based Backfill -- Job Scheduling for the BlueGene/L System -- Selective Reservation Strategies for Backfill Job Scheduling -- Multiple-Queue Backfilling Scheduling with Priorities and Reservations for Parallel Systems -- Scheduling Jobs on Parallel Systems Using a Relaxed Backfill Strategy -- The Impact of More Accurate Requested Runtimes on Production Job Scheduling Performance -- Economic Scheduling in Grid Computing -- SNAP: A Protocol for Negotiating

Service Level Agreements and Coordinating Resource Management in Distributed Systems -- Local versus Global Schedulers with Processor Co-allocation in Multicenter Systems -- Practical Heterogeneous Placeholder Scheduling in Overlay Metacomputers: Early Experiences -- Current Activities in the Scheduling and Resource Management Area of the Global Grid Forum.
