1. Record Nr. UNISOBE600200033860

Titolo	L' immobilità sociale : Stratificazione sociale e sistemi scolastici / cur. Fanny S. Cappello ; Marcello Dei ; Maurizio Rossi
Pubbl/distr/stampa	Bologna, : Il Mulino, 1982
Descrizione fisica	388 p. ; 22 cm
Collana	Problemi e prospettive . Serie di sociologia
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910144212903321

Titolo	Job Scheduling Strategies for Parallel Processing : 9th International Workshop, JSSPP 2003, Seattle, WA, USA, June 24, 2003, Revised Papers / / edited by Dror Feitelson, Larry Rudolph, Uwe Schwiegelshohn
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2003
ISBN	3-540-39727-2
Edizione	[1st ed. 2003.]
Descrizione fisica	1 online resource (VIII, 276 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2862
Disciplina	004/.35
Soggetti	Computer architecture Operating systems (Computers) Computer arithmetic and logic units Microprocessors Computer programming Computers Computer System Implementation Operating Systems Arithmetic and Logic Structures Processor Architectures Programming Techniques Computation by Abstract Devices
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Scheduling in HPC Resource Management Systems: Queuing vs. Planning -- TrellisDAG: A System for Structured DAG Scheduling -- SLURM: Simple Linux Utility for Resource Management -- OurGrid: An Approach to Easily Assemble Grids with Equitable Resource Sharing -- Scheduling of Parallel Jobs in a Heterogeneous Multi-site Environment -- A Measurement-Based Simulation Study of Processor Co-allocation in Multicluster Systems -- Grids for Enterprise Applications -- Performance Estimation for Scheduling on Shared Networks -- Scaling of Workload Traces -- Gang Scheduling Extensions for I/O Intensive Workloads -- Parallel Job Scheduling under Dynamic Workloads -- Backfilling with Lookahead to Optimize the Performance of Parallel Job Scheduling -- QoPS: A QoS Based Scheme for Parallel Job Scheduling.
Sommario/riassunto	This volume contains the papers presented at the 9th workshopon Job Sched- ing Strategies for Parallel Processing, which was held in conjunction with HPDC12 and GGF8 in Seattle, Washington, on June 24, 2003. The papers went through a complete review process, with the full version being read and eva- ated by ?ve to seven members of the program committee. We would like to take this opportunity to thank the program committee, Su-Hui Chiang, Walfredo Cirne, Allen Downey, Wolfgang Gentzsch, Allan Gottlieb, Moe Jette, Richard Lagerstrom, Virginia Lo, Cathy McCann, Reagan Moore, Bill Nitzberg, Mark Squillante, and John Towns, for an excellent job. Thanks are also due to the authors for their submissions, presentations, and ?nal revisions for this volume. Finally, we would like to thank the MIT Laboratory for Computer Science and the School of Computer Science and Engineering at the Hebrew University for the use of their facilities in the preparation of these proceedings. This year we had papers on three main topics. The ?rst was continued work on conventional parallel systems, including infrastructure and scheduling al- rithms. Notable extensions include the considerationof I/O and QoSissues. The secondmajortheme wasscheduling inthe contextofgridcomputing, whichc- tinues to be an area of much activity and rapid progress.The third area was the methodological aspects of evaluating the performance of parallel job scheduling.