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	Nota di contenuto	Bubble Task: A Dynamic Execution Throttling Method for Multi-core Resource Management -- Real-World Clustering for Task Graphs on Shared Memory Systems -- Experimental Analysis of the Tardiness of Parallel Tasks in Soft Real-time Systems -- Multi-Resource Aware Fairsharing for Heterogeneous Systems -- Priority Operators for Fairshare Scheduling -- User-Aware Metrics for Measuring Quality of Parallel Job Schedules -- Prediction of Queue Waiting Times for Metascheduling on Parallel Batch Systems -- Dynamically Scheduling a Component-Based Framework in Clusters -- How to Design a Job Scheduling Algorithm.
	Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the 18th International Workshop on Job Scheduling

Strategies for Parallel Processing, JSSPP 2014, held in Phoenix, AZ, USA, in May 2014. The 9 revised full papers presented were carefully reviewed and selected from 24 submissions. The papers cover the following topics: single-core parallelism; moving to distributed-memory, larger-scale systems, scheduling fairness; and parallel job scheduling.