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Collana	Lecture notes in computer science, , 0302-9743 ; ; 4007 LNCS sublibrary. SL 1, Theoretical computer science and general issues
Altri autori (Persone)	AlvarezCarme SernaMaria <1959->
Disciplina	005.1
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Livello bibliografico	Monografia
Note generali	Earlier conferences have title: Experimental and efficient algorithms.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Session 1 -- Algorithms for Wireless Sensor Networks: Design, Analysis and Experimental Evaluation -- Numerical Estimation of the Impact of Interferences on the Localization Problem in Sensor Networks -- Session 2 -- An Efficient Heuristic for the Ring Star Problem -- An Incremental Model for Combinatorial Maximization Problems -- Workload Balancing in Multi-stage Production Processes -- Session 3 -- Fault Cryptanalysis and the Shrinking Generator -- Some Advances in the Theory of Voting Systems Based on Experimental Algorithms -- Session 4 -- Practical Construction of k-Nearest Neighbor Graphs in Metric Spaces -- Fast and Simple Approximation of the Diameter and Radius of a Graph -- Session 5 -- Lists on Lists: A Framework for Self-organizing Lists in Environments with Locality of Reference -- Lists Revisited: Cache Conscious STL Lists -- Engineering the LOUDS Succinct Tree Representation -- Session 6 -- Faster Adaptive Set Intersections for Text Searching -- Compressed Dictionaries: Space Measures, Data Sets, and Experiments -- Efficient Bit-Parallel Algorithms for (?)-Matching -- Session 7 -- Tiny Experiments for Algorithms and Life -- Evaluation of Online Strategies for Reordering Buffers -- Session 8 -- Scheduling Unrelated Parallel Machines Computational Results -- Implementation of Approximation Algorithms for the Max-Min Resource Sharing Problem -- Column Generation

Based Heuristic for a Helicopter Routing Problem -- Session 9 --  
Kernels for the Vertex Cover Problem on the Preferred Attachment  
Model -- Practical Partitioning-Based Methods for the Steiner Problem  
-- Session 10 -- Algorithmic and Complexity Results for  
Decompositions of Biological Networks into Monotone Subsystems -- A  
Maximum Profit Coverage Algorithm with Application to Small  
Molecules Cluster Identification -- Session 11 -- Algorithmic  
Challenges in Web Search Engines -- On the Least Cost for Proximity  
Searching in Metric Spaces -- Session 12 -- Updating Directed  
Minimum Cost Spanning Trees -- Experiments on Exact Crossing  
Minimization Using Column Generation -- Goal Directed Shortest Path  
Queries Using Precomputed Cluster Distances.

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