

1. Record Nr.	UNISA996465738403316
Titolo	Algorithmic Aspects in Information and Management [[electronic resource]] : Second International Conference, AAIM 2006, Hong Kong, China, June 20-22, 2006, Proceedings // edited by Siu-Wing Cheng, Chung Keung Poon
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2006
ISBN	3-540-35158-2
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (XII, 504 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 4041
Disciplina	005.1
Soggetti	Computer programming Algorithms Data structures (Computer science) Computer science—Mathematics Numerical analysis Mathematical statistics Programming Techniques Algorithm Analysis and Problem Complexity Data Structures Discrete Mathematics in Computer Science Numeric Computing Probability and Statistics in Computer Science
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	Invited Papers -- Further Reflections on a Theory for Basic Algorithms -- Algorithmic DNA Self-assembly -- Contributed Papers -- Online Scheduling on Parallel Machines with Two GoS Levels -- Online Dial-A-Ride Problem with Time-Windows Under a Restricted Information Model -- Online Scheduling with Hard Deadlines on Parallel Machines -- Maximizing the Throughput of Multiple Machines On-Line -- Lattice Embedding of Direction-Preserving Correspondence over Integrally Convex Set -- Linear Programming Polytope and Algorithm for Mean

Payoff Games -- Atomic Routing Games on Maximum Congestion -- Equilibrium Distribution of Advertising Prices -- Finding Faithful Boyce-Codd Normal Form Decompositions -- Instant Service Policy and Its Application to Deficit Round Robin -- A Compression-Boosting Transform for Two-Dimensional Data -- Non-metric Multicommodity and Multilevel Facility Location -- Sublinear Time Width-Bounded Separators and Their Application to the Protein Side-Chain Packing Problem -- Polygonal Curve Approximation Using Grid Points with Application to a Triangular Mesh Generation with Small Number of Different Edge Lengths -- Distributions of Points and Large Convex Hulls of k Points -- Throwing Stones Inside Simple Polygons -- Some Basics on Tolerances -- Note on a Class of Admission Control Policies for the Stochastic Knapsack Problem -- Inverse Bottleneck Optimization Problems on Networks -- An Efficient Algorithm for Evacuation Problems in Dynamic Network Flows with Uniform Arc Capacity -- Connected Set Cover Problem and Its Applications -- A Branch and Bound Algorithm for Exact, Upper, and Lower Bounds on Treewidth -- Recognition of Probe Cographs and Partitioned Probe Distance Hereditary Graphs -- A New Approach for Solving the Maximum Clique Problem -- The Approximability of the Exemplar Breakpoint Distance Problem -- Computing the ϵ -Seeds of a String -- Subsequence Packing: Complexity, Approximation, and Application -- Decomposition Based Heuristic Approach to Frequency Reassignment Problem -- Approximation Algorithms for Minimum Span Channel Assignment Problems -- Weighted Broadcast in Linear Radio Networks -- Secure Overlay Network Design -- A Portfolio Selection Method Based on Possibility Theory -- Branch on Price: A Fast Winner Determination Algorithm for Discount Auctions -- Note on an Auction Procedure for a Matching Game in Polynomial Time.
