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Nota di contenuto	The Tight Bound of First Fit Decreasing Bin-Packing Algorithm Is FFD (I)???11/9OPT(I)?+?6/9 Sequential Vector Packing A Tighter Analysis of Set Cover Greedy Algorithm for Test Set A More Effective Linear Kernelization for Cluster Editing CR-precis: A Deterministic Summary Structure for Update Data Streams An Effective Refinement Algorithm Based on Swarm Intelligence for Graph Bipartitioning On the Complexity and Approximation of the Min-Sum and Min-Max Disjoint Paths Problems A Digital Watermarking Scheme Based on Singular Value Decomposition A New (t,n)??Threshold Scheme Based on Difference Equations Clique-Transversal Sets in Cubic Graphs On the L(h,k)-Labeling of Co-comparability Graphs An Approximation Algorithm for the General Mixed Packing and Covering

1.

Problem -- Extending the Hardness of RNA Secondary Structure Comparison -- On the On-Line Weighted k-Taxi Problem -- Model Futility and Dynamic Boundaries with Application in Banking Default Risk Modeling -- On the Minimum Risk-Sum Path Problem --Constrained Cycle Covers in Halin Graphs -- Optimal Semi-online Algorithms for Scheduling with Machine Activation Cost -- A Fast Asymptotic Approximation Scheme for Bin Packing with Rejection --Online Coupon Consumption Problem -- Application of Copula and Copula-CVaR in the Multivariate Portfolio Optimization -- Online Capacitated Interval Coloring -- Energy Efficient Heuristic Scheduling Algorithms for Multimedia Service -- Call Control and Routing in SONET Rings -- Fast Matching Method for DNA Sequences -- All-Pairs Ancestor Problems in Weighted Dags -- Streaming Algorithms for Data in Motion -- A Scheduling Problem with One Producer and the Bargaining Counterpart with Two Producers -- Phrase-Based Statistical Language Modeling from Bilingual Parallel Corpus -- Optimal Commodity Distribution for a Vehicle with Fixed Capacity Under Vendor Managed Inventory -- On-Line Bin Packing with Arbitrary Release Times -- On the Complexity of the Max-Edge-Coloring Problem with Its Variants -- Quantitative Analysis of Multi-hop Wireless Networks Using a Novel Paradigm -- Inverse Min-Max Spanning Tree Problem Under the Weighted Sum-Type Hamming Distance -- Robust Optimization Model for a Class of Uncertain Linear Programs -- An Efficient Algorithm for Solving the Container Loading Problem -- A Bijective Code for k-Trees with Linear Time Encoding and Decoding --Market-Based Service Selection Framework in Grid Computing --Informative Gene Selection and Tumor Classification by Null Space LDA for Microarray Data -- Heuristic Search for 2D NMR Alignment to Support Metabolite Identification -- A New Succinct Representation of RMQ-Information and Improvements in the Enhanced Suffix Array --Lagrangian Relaxation and Cutting Planes for the Vertex Separator Problem -- Finding Pure Nash Equilibrium of Graphical Game Via Constraints Satisfaction Approach -- A New Load Balanced Routing Algorithm for Torus Networks -- Optimal Semi-online Scheduling Algorithms on a Small Number of Machines -- Lower Bounds on Edge Searching.