

| | |
|-------------------------|---|
| 1. Record Nr. | UNISA996466061403316 |
| Titolo | Computing and Combinatorics [[electronic resource]] : 9th Annual International Conference, COCOON 2003, Big Sky, MT, USA, July 25-28, 2003, Proceedings // edited by Tandy Warnow, Binhai Zhu |
| Pubbl/distr/stampa | Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2003 |
| ISBN | 3-540-45071-8 |
| Edizione | [1st ed. 2003.] |
| Descrizione fisica | 1 online resource (XIV, 566 p.) |
| Collana | Lecture Notes in Computer Science, , 0302-9743 ; ; 2697 |
| Disciplina | 004 |
| Soggetti | Algorithms Computer communication systems Data structures (Computer science) Computer science—Mathematics Computer graphics Algorithm Analysis and Problem Complexity Science, Humanities and Social Sciences, multidisciplinary Computer Communication Networks Data Structures Discrete Mathematics in Computer Science Computer Graphics |
| 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 Lecture -- LIAR! -- Experiments for Algorithm Engineering -- Empirical Exploration of Perfect Phylogeny Haplotyping and Haplotypers -- Computational Geometry I -- Cylindrical Hierarchy for Deforming Necklaces -- Geometric Algorithms for Agglomerative Hierarchical Clustering -- Traveling Salesman Problem of Segments -- Subexponential-Time Algorithms for Maximum Independent Set and Related Problems on Box Graphs -- Computational Biology I -- A Space Efficient Algorithm for Sequence Alignment with Inversions -- On the Similarity of Sets of Permutations and Its Applications to Genome Comparison -- On All-Substrings Alignment Problems -- Computational/Complexity Theory I -- The Specker-Blatter Theorem |

Revisited -- On the Divergence Bounded Computable Real Numbers --
Sparse Parity-Check Matrices over Finite Fields -- Graph
Theory/Algorithms I -- On the Full and Bottleneck Full Steiner Tree
Problems -- The Structure and Number of Global Roundings of a Graph
-- On Even Triangulations of 2-Connected Embedded Graphs --
Automata/Petri Net Theory -- Petri Nets with Simple Circuits --
Automatic Verification of Multi-queue Discrete Timed Automata --
Graph Theory/Algorithms II -- List Total Colorings of Series-Parallel
Graphs -- Finding Hidden Independent Sets in Interval Graphs --
Matroid Representation of Clique Complexes -- Complexity Theory II
-- On Proving Circuit Lower Bounds against the Polynomial-Time
Hierarchy: Positive and Negative Results -- The Complexity of Boolean
Matrix Root Computation -- A Fast Bit-Parallel Algorithm for Matching
Extended Regular Expressions -- Distributed Computing -- Group
Mutual Exclusion Algorithms Based on Ticket Orders -- Distributed
Algorithm for Better Approximation of the Maximum Matching --
Efficient Mappings for Parity-Declustered Data Layouts -- Web-Based
Computing -- Approximate Rank Aggregation -- Perturbation of the
Hyper-Linked Environment -- Fast Construction of Generalized Suffix
Trees over a Very Large Alphabet -- Complexity Theory III --
Complexity Theoretic Aspects of Some Cryptographic Functions --
Quantum Sampling for Balanced Allocations -- Graph
Theory/Algorithms III -- Fault-Hamiltonicity of Product Graph of Path
and Cycle -- How to Obtain the Complete List of Caterpillars --
Randomized Approximation of the Stable Marriage Problem --
Computational Geometry II -- Tetris is Hard, Even to Approximate --
Approximate MST for UDG Locally -- Efficient Construction of Low
Weight Bounded Degree Planar Spanner -- Graph Theory/Algorithms IV
-- Isoperimetric Inequalities and the Width Parameters of Graphs --
Graph Coloring and the Immersion Order -- Optimal MST Maintenance
for Transient Deletion of Every Node in Planar Graphs -- Scheduling --
Scheduling Broadcasts with Deadlines -- Improved Competitive
Algorithms for Online Scheduling with Partial Job Values -- Majority
Equilibrium for Public Facility Allocation -- Computational Geometry III
-- On Constrained Minimum Pseudotriangulations -- Pairwise Data
Clustering and Applications -- Covering a Set of Points with a Minimum
Number of Turns -- Graph Drawing -- Area-Efficient Order-Preserving
Planar Straight-Line Drawings of Ordered Trees -- Bounds for Convex
Crossing Numbers -- On Spectral Graph Drawing -- Computational
Biology II -- On a Conjecture on Wiener Indices in Combinatorial
Chemistry -- Double Digest Revisited: Complexity and Approximability
in the Presence of Noisy Data -- Fast and Space-Efficient Location of
Heavy or Dense Segments in Run-Length Encoded Sequences --
Genomic Distances under Deletions and Insertions -- Fixed-Parameter
Complexity Theory -- Minimal Unsatisfiable Formulas with Bounded
Clause-Variable Difference are Fixed-Parameter Tractable.
