<< Computing and Combin>>

图书基本信息

书名: <<Computing and Combinatorics 计算和组合>>

13位ISBN编号:9783540280613

10位ISBN编号:3540280618

出版时间:2005-9

出版时间:北京燕山出版社

作者: Lusheng Wang 著

页数:992

版权说明:本站所提供下载的PDF图书仅提供预览和简介,请支持正版图书。

更多资源请访问:http://www.tushu007.com

<< Computing and Combin>>

内容概要

The refereed proceedings of the 11th Annual International Computing and Combinatorics Conference, COCOON 2005, held in Kunming, China in August 2005. The 96 revised full papers presented together with abstracts of 3 invited talks were carefully reviewed and selected from 353 submissions. The papers cover most aspects of theoretical computer science and combinatorics related to computing and are organized in topical sections on bioinformatics, networks, string algorithms, scheduling, complexity, steiner trees, graph drawing and layout design, quantum computing, randomized algorithms, geometry, codes, finance, facility location, graph theory, graph algorithms

<< Computing and Combin>>

书籍目录

Invited Lectures Completeness for Parity Problems Monotony and Surprise Smoothed Analysis of Algorithms and Heuristics Bioinformatics Gene Network: Model, Dynamics and Simulation Conserved Interval Distance RNA Multiple Structural Alignment with Longest Common Computation Between Non-trivial Genomes Subsequences Perfect Sorting by Reversals Genome Rearrangements with Partially Ordered Chromosomes Quartet-Based Phylogeny Reconstruction from Gene Orders Algorithmic and Complexity Issues of Three Clustering Methods in Microarray Data Analysis RIATA-HGT: A Fast and Accurate Heuristic for Reconstructing Horizontal Gene Transfer A New Pseudoknots Foldin~ Algorithm for RNA Structure Prediction Rapid Homology Search with Two-Stage Extension and Daughter Seeds On the Approximation of Computing Evolutionary TreesNetworks Theoretically Good Distributed CDMA/OVSF Code Assignment Problem Construction of Scale-Free Networks with Partial Information Radio Networks with Reliable Communication Geometric Network Design with Selfish Agents Bicriteria Network Design via Iterative Rounding Interference in Cellular Networks: The Minimum Membership Set Cover Problem Routing and On Packing and Coloring Coloring for Maximal Number of Trees Share the Multicast Payment Fairly Hyperedges in a Cycle Fault-Tolerant Relay Node Placement in Wireless Sensor NetworksString Algorithms Best Fitting Fixed-Length Substring Patterns for a Set of Strings String Coding of Trees with Locality and HeritabilityScheduling ComplexitySteiner TreesGraph Drawing and Layout Design Quantum Computing Randomizde AlgorithmsGeometryCodesFinanceFacility LocationGraph THeoryGraph AlgorithmsOthersAuthor Index

<<Computing and Combin>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介,请支持正版图书。

更多资源请访问:http://www.tushu007.com