1. Record Nr. UNINA9910484983903321 Frontiers in algorithmics: 4th International Workshop, FAW 2010, **Titolo** Wuhan, China, August 11-13, 2010: proceedings // Der-Tsai Lee. Danny Z. Chen, Shi Ying, (eds.) Berlin, : Springer, 2010 Pubbl/distr/stampa 3-642-14553-1 **ISBN** Edizione [1st ed.] Descrizione fisica 1 online resource (XI, 339 p. 74 illus.) Lecture notes in computer science, , 0302-9743; ; 6213 Collana LNCS sublibrary. SL 1, Theoretical computer science and general issues Altri autori (Persone) LeeDer-Tsai ChenDanny Z YingShi 005.1 Disciplina Soggetti Computer algorithms 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. Progress on Certifying Algorithms -- Computational Geometry for Nota di contenuto Uncertain Data -- On Foundations of Services Interoperation in Cloud Computing -- Mechanism Design for Multi-slot Ads Auction in Sponsored Search Markets -- Truthful Auction for CPU Time Slots --Top-d Rank Aggregation in Web Meta-search Engine -- Minimum Common String Partition Revisited -- Inapproximability of Maximal Strip Recovery: II -- Minimizing Total Variation for Field Splitting with Feathering in Intensity-Modulated Radiation Therapy -- Approximation Schemes for Scheduling with Availability Constraints -- An Space Lower Bound for Finding ?-Approximate Quantiles in a Data Stream --Improved Sublinear Time Algorithm for Width-Bounded Separators --Constant Time Generation of Biconnected Rooted Plane Graphs --Solving General Lattice Puzzles -- A Hybrid Graph Representation for Recursive Backtracking Algorithms -- On Tractable Exponential Sums -- Recognizing d-Interval Graphs and d-Track Interval Graphs --Categorial Semantics of a Solution to Distributed Dining Philosophers Problem -- Approximation Algorithms for the Capacitated Domination Problem -- A Polynomial Time Approximation Scheme for Embedding Hypergraph in a Weighted Cycle -- FPTAS's for Some Cut Problems in

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