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Soggetti	Mathematics - Data processing Data structures (Computer science) Information theory Algorithms Computer science - Mathematics Discrete mathematics Computational Mathematics and Numerical Analysis Data Structures and Information Theory Design and Analysis of Algorithms Discrete Mathematics in Computer Science Teoria de grafs Processament de dades Informàtica Congressos Llibres electrònics
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preprocessing to Reduce the Search Space: Antler Structures for Feedback Vertex Set -- Parameterized complexity of Bandwidth of Caterpillars and Weighted Path Emulation -- Block Elimination Distance -- On Fair Covering and Hitting Problems -- On the Parameterized

Complexity of the Connected Flow and Many Visits TSP Problem -- FPT Algorithms to Compute the Elimination Distance to Bipartite Graphs and More -- Disjoint Stable Matchings in Linear Time -- Complementations in T-perfect Graphs -- On subgraph complementations to H-free graphs -- Odd Cycle Transversal in Mixed Graphs -- Preventing Small  $(s, t)$ -Cuts by Protecting Edges -- Completion to chordal distance-hereditary graphs: a quartic vertex-kernel -- A heuristic approach to the treedepth decomposition problem for large graphs -- The Perfect Matching Cut Problem Revisited -- The Complexity of Gerrymandering Over Graphs: Paths and Trees -- Feedback Vertex Set on Hamiltonian Graphs -- Towards Classifying the Polynomial-Time Solvability of Temporal Betweenness Centrality -- The Dynamic Complexity of Acyclic Hypergraph Homomorphisms -- Linearizable special cases of the quadratic shortest path problem -- A Linear-time Parameterized Algorithm for Computing the Width of a DAG -- On Morphing 1-Planar Drawings -- Bears with Hats and Independence Polynomials -- The Largest Connected Subgraph Game -- Can Romeo and Juliet Meet? Or Rendezvous Games with Adversaries -- Beyond Helly graphs: the diameter problem on absolute retracts -- Acyclic, Star, and Injective Colouring: Bounding the Diameter -- The Graphs of Stably Matchable Pairs -- On additive spanners in weighted graphs with local error -- Labeling Schemes for Deterministic Radio Multi-Broadcast -- On 3-Coloring of  $(2P_4, C_5)$ -Free Graphs.

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Sommario/riassunto

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