

1. Record Nr.	UNINA9910484011103321
Titolo	Parameterized and Exact Computation : 5th International Symposium, IPEC 2010, Chennai, India, December 13-15, 2010. Proceedings // edited by Venkatesh Raman, Saket Saurabh
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
ISBN	1-280-39059-X 9786613568519 3-642-17493-0
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (X, 239 p. 18 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 6478
Disciplina	511.352
Soggetti	Algorithms Computer science—Mathematics Discrete mathematics Computer science Discrete Mathematics in Computer Science Theory of Computation Symbolic and Algebraic Manipulation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	The Complexity of Satisfaction on Sparse Graphs -- Protrusions in Graphs and Their Applications -- Parameterized Complexity Results in Symmetry Breaking -- On the Kernelization Complexity of Colorful Motifs -- Partial Kernelization for Rank Aggregation: Theory and Experiments -- Enumerate and Measure: Improving Parameter Budget Management -- On the Exact Complexity of Evaluating Quantified k-CNF -- Cluster Editing: Kernelization Based on Edge Cuts -- Computing the Deficiency of Housing Markets with Duplicate Houses -- A New Lower Bound on the Maximum Number of Satisfied Clauses in Max-SAT and Its Algorithmic Application -- An Improved FPT Algorithm and Quadratic Kernel for Pathwidth One Vertex Deletion -- Multivariate Complexity Analysis of Swap Bribery -- Parameterizing by the Number of Numbers -- Are There Any Good Digraph Width Measures? -- On the

(Non-)existence of Polynomial Kernels for P I -free Edge Modification Problems -- Parameterized Complexity Results for General Factors in Bipartite Graphs with an Application to Constraint Programming -- On the Grundy Number of a Graph -- Exponential Time Complexity of Weighted Counting of Independent Sets -- The Exponential Time Complexity of Computing the Probability That a Graph Is Connected -- Inclusion/Exclusion Branching for Partial Dominating Set and Set Splitting -- Small Vertex Cover Makes Petri Net Coverability and Boundedness Easier -- Proper Interval Vertex Deletion.
