

References

- [1] Surender Baswana and Neelesh Khanna. Approximate shortest paths avoiding a failed vertex: Near optimal data structures for undirected unweighted graphs. *Algorithmica*, 66(1):18–50, 2013.
- [2] Markus Bläser, Bodo Manthey, and B.V. Raghavendra Rao. Smoothed analysis of partitioning algorithms for euclidean functionals. *Algorithmica*, 66(2):397–418, 2013.
- [3] Kevin Buchin, Maike Buchin, Marc van Kreveld, Maarten Löffler, Rodrigo I. Silveira, Carola Wenk, and Lionov Wiratma. Median trajectories. *Algorithmica*, 66(3):595–614, 2013.
- [4] Ioannis Caragiannis. Efficient coordination mechanisms for unrelated machine scheduling. *Algorithmica*, 66(3):512–540, 2013.
- [5] Harish Chandran, Nikhil Gopalkrishnan, and John Reif. Tile complexity of approximate squares. *Algorithmica*, 66(1):1–17, 2013.
- [6] Lijun Chang, Jeffrey Xu Yu, and Lu Qin. Fast maximal cliques enumeration in sparse graphs. *Algorithmica*, 66(1):173–186, 2013.
- [7] Danny Z. Chen and Haitao Wang. Approximating points by a piecewise linear function. *Algorithmica*, 66(3):682–713, 2013.
- [8] Serafino Cicerone, Gianlorenzo D’Angelo, Gabriele Di Stefano, Daniele Frigioni, and Vinicio Maurizio. Engineering a new algorithm for distributed shortest paths on dynamic networks. *Algorithmica*, 66(1):51–86, 2013.
- [9] David Doty, Lila Kari, and Benoît Masson. Negative interactions in irreversible self-assembly. *Algorithmica*, 66(1):153–172, 2013.
- [10] Feodor F. Dragan and Yang Xiang. How to use spanning trees to navigate in graphs. *Algorithmica*, 66(3):479–511, 2013.
- [11] Michael Drmota and Konstantinos Panagiotou. A central limit theorem for the number of degree- k vertices in random maps. *Algorithmica*, 66(4):741–761, 2013.

- [12] Adrian Dumitrescu and Minghui Jiang. On the largest empty axis-parallel box amidst n points. *Algorithmica*, 66(2):225–248, 2013.
- [13] Martin R. Ehmsen, Jens S. Kohrt, and Kim S. Larsen. List factoring and relative worst order analysis. *Algorithmica*, 66(2):287–309, 2013.
- [14] Uriel Feige, Nicole Immorlica, Vahab S. Mirrokni, and Hamid Nazerzadeh. Pass approximation: A framework for analyzing and designing heuristics. *Algorithmica*, 66(2):450–478, 2013.
- [15] Longkun Guo and Hong Shen. On finding min-min disjoint paths. *Algorithmica*, 66(3):641–653, 2013.
- [16] Toru Hasunuma, Toshimasa Ishii, Hirotaka Ono, and Yushi Uno. A linear time algorithm for $l(2, 1)$ -labeling of trees. *Algorithmica*, 66(3):654–681, 2013.
- [17] Ahmed Helmi and Alois Panholzer. Analysis of the “hiring above the median” selection strategy for the hiring problem. *Algorithmica*, 66(4):762–803, 2013.
- [18] Chien-Chung Huang and Zoya Svitkina. Donation center location problem. *Algorithmica*, 66(1):187–210, 2013.
- [19] K.T. Huber and V. Moulton. Encoding and constructing 1-nested phylogenetic networks with trinets. *Algorithmica*, 66(3):714–738, 2013.
- [20] Satoru Iwata and Mizuyo Takamatsu. Computing the maximum degree of minors in mixed polynomial matrices via combinatorial relaxation. *Algorithmica*, 66(2):346–368, 2013.
- [21] Jesper Jansson and Wing-Kin Sung. Constructing the r^* consensus tree of two trees in subcubic time. *Algorithmica*, 66(2):329–345, 2013.
- [22] Minghui Jiang. Recognizing d -interval graphs and d -track interval graphs. *Algorithmica*, 66(3):541–563, 2013.
- [23] Alexis Kaporis, Christos Makris, Spyros Sioutas, Athanasios Tsakalidis, Kostas Tsichlas, and Christos Zaroliagis. Improved bounds for finger search on a ram. *Algorithmica*, 66(2):249–286, 2013.

- [24] Christos Koufogiannakis and Neal E. Young. Greedy δ -approximation algorithm for covering with arbitrary constraints and submodular cost. *Algorithmica*, 66(1):113–152, 2013.
- [25] Elias Koutsoupias and Angelina Vidali. A lower bound of $1 + \varphi$ for truthful scheduling mechanisms. *Algorithmica*, 66(1):211–223, 2013.
- [26] Erik A. Krohn and Bengt J. Nilsson. Approximate guarding of monotone and rectilinear polygons. *Algorithmica*, 66(3):564–594, 2013.
- [27] Avivit Lazar and Arie Tamir. Improved algorithms for some competitive location centroid problems on paths, trees and graphs. *Algorithmica*, 66(3):615–640, 2013.
- [28] Ching-Chi Lin, Gen-Huey Chen, and Gerard J. Chang. A linear-time algorithm for finding locally connected spanning trees on circular-arc graphs. *Algorithmica*, 66(2):369–396, 2013.
- [29] Radu Mihaescu, Cameron Hill, and Satish Rao. Fast phylogeny reconstruction through learning of ancestral sequences. *Algorithmica*, 66(2):419–449, 2013.
- [30] Vladimir Pestov. Lower bounds on performance of metric tree indexing schemes for exact similarity search in high dimensions. *Algorithmica*, 66(2):310–328, 2013.
- [31] Quentin F. Stout. Isotonic regression via partitioning. *Algorithmica*, 66(1):93–112, 2013.
- [32] Hanjo Täubig, Jeremias Weihmann, Sven Kosub, Raymond Hemmecke, and Ernst W. Mayr. Inequalities for the number of walks in graphs. *Algorithmica*, 66(4):804–828, 2013.
- [33] Stephan Wagner. Asymptotic enumeration of extensional acyclic digraphs. *Algorithmica*, 66(4):829–847, 2013.
- [34] Osamu Watanabe. Message passing algorithms for mls-3lin problem. *Algorithmica*, 66(4):848–868, 2013.
- [35] Raphael Yuster. Maximum matching in regular and almost regular graphs. *Algorithmica*, 66(1):87–92, 2013.