

References

- [1] Emile H.L. Aarts and Jan H.M. Korst. Boltzmann machines as a model for parallel annealing. *Algorithmica*, 6(3):437–465, 1991.
- [2] Alok Aggarwal, J. Lawrence Carter, and S. Rao Kosaraju. Optimal tradeoffs for addition on systolic arrays. *Algorithmica*, 6(1):49–71, 1991.
- [3] Alok Aggarwal, Maria Klawe, David Lichtenstein, Nathan Linial, and Avi Wigderson. A lower bound on the area of permutation layouts. *Algorithmica*, 6(2):241–255, 1991.
- [4] Alok Aggarwal, Maria Klawe, and Peter Shor. Multilayer grid embeddings for vlsi. *Algorithmica*, 6(1):129–151, 1991.
- [5] Hussein M. Alnuweiri and V.K. Prasanna Kumar. Processor-time optimal parallel algorithms for digitized images on mesh-connected processor arrays. *Algorithmica*, 6:698–733, 1991.
- [6] Richard J. Anderson and Gary L. Miller. Deterministic parallel list ranking. *Algorithmica*, 6:859–868, 1991.
- [7] Mikhail J. Atallah, Susanne E. Hambrusch, and Lynn E. TeWinkel. Topological numbering of features on a mesh. *Algorithmica*, 6:762–769, 1991.
- [8] Chanderjit Bajaj and Myung-Soo Kim. Convex hulls of objects bounded by algebraic curves. *Algorithmica*, 6(4):533–553, 1991.
- [9] Sandeep N. Bhatt, Fan R.K. Chung, and Arnold L. Rosenberg. Partitioning circuits for improved testability. *Algorithmica*, 6(1):37–48, 1991.
- [10] Martin L. Brady and Donna J. Brown. Optimal multilayer channel routing with overlap. *Algorithmica*, 6(1):83–101, 1991.
- [11] Marek Chrobak and Joseph Naor. An efficient parallel algorithm for computing a large independent set in a planar graph. *Algorithmica*, 6:801–815, 1991.
- [12] Leila de Floriani, Bianca Falcidieno, George Nagy, and Caterina Pienovi. On sorting triangles in a delaunay tessellation. *Algorithmica*, 6(4):522–532, 1991.

- [13] F. Dehne, A.-L. Hassenklover, J.-R. Sack, and N. Santoro. Computational geometry algorithms for the systolic screen. *Algorithmica*, 6:734–761, 1991.
- [14] Sally Floyd and Richard M. Karp. Ffd bin packing for item sizes with uniform distributions on $[0, \frac{1}{2}]$. *Algorithmica*, 6(2):222–240, 1991.
- [15] Saul B. Gelfand and Sanjoy K. Mitter. Simulated annealing type algorithms for multivariate optimization. *Algorithmica*, 6(3):419–436, 1991.
- [16] Clovis C. Gonzaga. Search directions for interior linear-programming methods. *Algorithmica*, 6(2):153–181, 1991.
- [17] Daniel M. Gordon. Parallel sorting on cayley graphs. *Algorithmica*, 6(4):554–564, 1991.
- [18] Vince Grolmusz. Large parallel machines can be extremely slow for small problems. *Algorithmica*, 6(4):479–489, 1991.
- [19] Sanjiv Kapoor and Edward M. Reingold. Stochastic rearrangement rules for self-organizing data structures. *Algorithmica*, 6(2):278–291, 1991.
- [20] Claire M. Kenyon and Jeffrey Scott Vitter. Maximum queue size and hashing with lazy deletion. *Algorithmica*, 6(4):597–619, 1991.
- [21] J.B. Kruskal and A.G. Greenberg. A flexible way of counting large numbers approximately in small registers. *Algorithmica*, 6(4):590–596, 1991.
- [22] Charles E. Leiserson and James B. Saxe. Retiming synchronous circuitry. *Algorithmica*, 6(1):5–35, 1991.
- [23] Robin Liu and Simeon Ntafos. On partitioning rectilinear polygons into star-shaped polygons. *Algorithmica*, 6:771–800, 1991.
- [24] F. Miller Maley. A generic algorithm for one-dimensional homotopic compaction. *Algorithmica*, 6(1):103–128, 1991.
- [25] Shigeru Masuyama and Toshihide Ibaraki. Chain packing in graphs. *Algorithmica*, 6:826–839, 1991.

- [26] Lyle A. McGeoch and Daniel D. Sleater. A strongly competitive randomized paging algorithm. *Algorithmica*, 6:816–825, 1991.
- [27] Russ Miller and Quentin F. Stout. Computing convexity properties of images on a pyramid computer. *Algorithmica*, 6:658–684, 1991.
- [28] Dipen Moitra. Finding a minimal cover for binary images: An optimal parallel algorithm. *Algorithmica*, 6:624–657, 1991.
- [29] Craig A. Morgenstern and Henry D. Shapiro. Heuristics for rapidly four-coloring large planar graphs. *Algorithmica*, 6:869–891, 1991.
- [30] Prabhakar Raghavan and Clark D. Thompson. Multiterminal global routing: A deterministic approximation scheme. *Algorithmica*, 6(1):73–82, 1991.
- [31] Hans Rohnert. Moving a disc between polygons. *Algorithmica*, 6(2):182–191, 1991.
- [32] Fabio Romeo and Alberto Sangiovanni-Vincentelli. A theoretical framework for simulated annealing. *Algorithmica*, 6(3):302–345, 1991.
- [33] Harald Rosenberger. Order- k voronoi diagrams of sites with additive weights in the plane. *Algorithmica*, 6(4):490–521, 1991.
- [34] Otfried Schwarzkopf. Parallel computation of disease transforms. *Algorithmica*, 6:685–697, 1991.
- [35] Gary M. Shute, Linda L. Deneen, and Clark D. Thomborson. An $o(n \log n)$ plane-sweep algorithm for l_1 and l_∞ delaunay triangulations. *Algorithmica*, 6(2):207–221, 1991.
- [36] Gregory B. Sorkin. Efficient simulated annealing on fractal energy landscapes. *Algorithmica*, 6(3):367–418, 1991.
- [37] Robert F. Sproull. Refinements to nearest-neighbor searching in k -dimensional trees. *Algorithmica*, 6(4):579–589, 1991.
- [38] Philip N. Strenski and Scott Kirkpatrick. Analysis of finite length annealing schedules. *Algorithmica*, 6(3):346–366, 1991.

- [39] Wojciech Szpankowski. On the height of digital trees and related problems. *Algorithmica*, 6(2):256–277, 1991.
- [40] Marc J. van Kreveld and Mark H. Overmars. Divided $k - d$ trees. *Algorithmica*, 6:840–858, 1991.
- [41] D.F. Wong and Edward M. Reingold. Probabilistic analysis of a grouping algorithm. *Algorithmica*, 6(2):192–206, 1991.
- [42] Eugene Wong. Stochastic neural networks. *Algorithmica*, 6(3):466–478, 1991.
- [43] S. Alice Wu and Joseph Jájá. Optimal algorithms for adjacent side routing. *Algorithmica*, 6(4):565–578, 1991.