

References

- [1] A.K. Amoura, E. Bampis, C. Kenyon, and Y. Manoussakis. Scheduling independent multiprocessor tasks. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 1–12. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [2] Esther M. Arkin and Refael Hassin. On local search for weighted k -set packing. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 13–22. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [3] Yossi Azar and Leah Epstein. On-line machine covering. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 23–36. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [4] Therese C. Biedl and Michael Kaufmann. Area-efficient static and incremental graph drawings. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 37–52. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [5] Johannes Blömer. Denesting by bounded degree radicals. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 53–63. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.

- [6] Ulrik Brandes and Dorothea Wagner. A linear time algorithm for the arc disjoint menger problem in planar directed graphs. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 64–77. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [7] Andreas Brandstädt, Victor Chepoi, and Feodor Dragan. Distance approximating trees for chordal and dually chordal graphs. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 78–91. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [8] G. Cornuejols, R. Urbaniak, R. Weismantel, and L. Wolsey. Decomposition of integer programs and of generating sets. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 92–103. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [9] Artur Czumaj and Willy-B. Strothmann. Bounded degree spanning trees. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 104–117. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [10] Krzysztof Diks and Andrzej Pelc. Optimal adaptive broadcasting with a bounded fraction of faulty nodes. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 118–129. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.

- [11] Hristo N. Djidjev. Weighted graph separators and their applications. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 130–143. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [12] Sándor P. Fekete and Jörg Schepers. A new exact algorithm for general orthogonal d-dimensional knapsack problems. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 144–156. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [13] M. Fischer, F. Meyer auf der Heide, and W.-B. Strohmann. Dynamic data structures for realtime management of large geometric scenes. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 157–170. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [14] Ulrich Fössmeier and Michael Kaufmann. Solving rectilinear steiner tree problems exactly in theory and practice. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 171–185. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [15] Daniele Frigioni and Giuseppe F. Italiano. Dynamically switching vertices in planar graphs. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 186–199. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.

- [16] Theodoulos Garefalakis. A new family of randomized algorithms for list accessing. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 200–216. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [17] Raffaele Giancarlo and Daniela Guaiana. On-line construction of two-dimensional suffix trees. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 217–231. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [18] Kevin D. Glazebrook and José Niño-Mora. Scheduling multiclass queuing networks on parallel servers: Approximate and heavy-traffic optimality of klimov's priority rule. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 232–245. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [19] Vladimir Grebinski and Gregory Kucherov. Optimal reconstruction of graphs under the additive model. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 246–258. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [20] Christoph Helmberg. Fixing variables in semidefinite relaxations. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 259–270. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.

- [21] Martin Henk and Robert Weismantel. Test sets of the knapsack problem and simultaneous diophantine approximation. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 271–283. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [22] Kazuo Iwama and Eiji Miyano. Three-dimensional meshes are less powerful than two-dimensional ones in oblivious routing. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 284–295. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [23] Bala Kalyanasundaram and Kirk Pruhs. Fault-tolerant real-time scheduling. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 296–307. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [24] Dmitry Kogan and Assaf Schuster. Collecting garbage pages in a distributed shared memory with reduced memory and communication overhead. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 308–325. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [25] Madhukar R. Korupolu and Vijaya Ramachandran. Quasi-fully dynamic algorithms for two-connectivity, cycle equivalence and related problems. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 326–340. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.

- [26] Drago Krznaric, Christos Levcopoulos, and Bengt J. Nilsson. Minimum spanning trees in d dimensions. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 341–349. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [27] Kim S. Larsen, Thomas Ottmann, and Eljas Soisalon-Soininen. Relaxed balance for search trees with local rebalancing. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 350–363. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [28] Matthias Müller-Hannemann and Karsten Weihe. Improved approximations for minimum cardinality quadrangulations of finite element meshes. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 364–377. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [29] Joseph (Seffi) Naor, Ariel Orda, and Yael Petruschka. Dynamic storage allocation with known durations. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 378–387. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [30] Andreas Nolte and Rainer Schrader. Coloring in sublinear time. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 388–401. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.

- [31] J. Rethmann and E. Wanke. Competitive analysis of on-line stack-up algorithms. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 402–415. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [32] Andreas S. Schulz and Martin Skutella. Scheduling-lps bear probabilities — randomized approximations for min-sum criteria. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 416–429. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [33] Michael Segal. On piercing sets of axis-parallel rectangles and rings. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 430–442. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [34] Sergey Sevastianov. Seven problems: So different yet close. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 443–458. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [35] Jack Snoeyink and Marc van Kreveld. Linear-time reconstruction of delaunay triangulations with applications. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA'97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 459–471. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [36] Luca Trevisan. Approximating satisfiable satisfiability problems. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th*

Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997), volume 1284 of *LNCS*, pages 472–485. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.

- [37] Brigitte Vallée. Algorithms for computing signs of 2×2 determinants: Dynamics and average-case analysis. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 486–499. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.
- [38] Karsten Weihe and Thomas Willhalm. Reconstructing the topology of a cad model — a discrete approach. In Rainer Burkard and Gerhard Woeginger, editors, *Proceedings of the 5th Annual European Symposium on Algorithms, ESA '97, (Graz, Austria, September 15-17, 1997)*, volume 1284 of *LNCS*, pages 500–513. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Budapest-Hong Kong-London-Milan-Paris-Santa Clara-Singapore-Tokyo, 1997.