

References

- [1] A.A. Ageev, A.V. Kostochka, and Z. Szigeti. A characterization of seymour graphs. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 364–372. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [2] Agha Iqbal Ali, Hyun-Soo Han, and Jeffery L. Kennington. Use of hidden network structure in the set partitioning problem. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 172–184. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [3] I. Bárány, H.E. Scarf, and D. Shallcross. The topological structure of maximal lattice free convex bodies: The general case. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 244–251. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [4] J. Eric Bartels and Dominic J.A. Welsh. The markov chain of colourings. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 373–387. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [5] Dimitris Bertsimas, Chungpiaw Teo, and Rakesh Vohra. Nonlinear formulations and improved randomized approximation algorithms for multicut problems. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 29–39. Springer-

Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.

- [6] Daniel Bienstock. Computational study of a family of mixed-integer quadratic programming problems. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 80–94. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [7] André Bouchet. Coverings and delta-coverings. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 228–243. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [8] Robert D. Carr. Separating clique tree and bipartition inequalities in polynomial time. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 40–49. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [9] Sebastián Ceria, Gérard Cornuéjols, and Milind Dawande. Combining and strengthening gomory cuts. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 438–451. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [10] Eddie Cheng and William H. Cunningham. Separation problems for the stable set polytope. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 65–79. Springer-

Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.

- [11] Boris V. Cherkassky and Andrew V. Goldberg. On implementing push-relabel method for the maximum flow problem. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'94 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 157–171. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [12] Michele Conforti, Gérard Cornuéjols, Ajai Kapoor, and Kristina Vušković. A mickey-mouse decomposition theorem. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 321–328. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [13] Yves Crama and Frits C.R. Spijksma. Scheduling jobs of equal length: Complexity, facets and computational results. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 277–291. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [14] Geir Dahl. Polyhedra and optimization in connection with a weak majorization ordering. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 426–437. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [15] Xiatie Deng. Distributed near-optimal matching. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages

135–144. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.

- [16] L.F. Escudero, S. Martello, and P. Toth. A framework for tightening 0-1 programs based on extensions of pure 0-1 kp and ss problems. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 110–123. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [17] Guy Even, Joseph (Seffi) Naor, Baruch Schieber, and Madhu Sudan. Approximating minimum feedback sets and multi-cuts in directed graphs. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 14–28. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [18] A. Frank and T. Jordán. How to make a strongly connected digraph two-connected. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 414–425. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [19] Alan Frieze and Mark Jerrum. Improved approximation algorithms for max k -cut and max bisection. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 1–13. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [20] Harold N. Gabow and K.S. Manu. Packing algorithms for arborescences (and spanning trees) in capacitated graphs. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 388–

402. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [21] Zonghao Gu, George L. Nemhauser, and Martin W.P. Savelsbergh. Sequence independent lifting of cover inequalities. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 452–461. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [22] David Hartvigsen. Generalized max flows and augmenting paths. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 185–197. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [23] C. Helmberg, S. Poljak, F. Rendl, and H. Wolkowicz. Combining semidefinite and polyhedral relaxations for integer programs. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 124–134. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [24] Han Hoogeveen and Steef van de Velde. Formulating a scheduling problem with almost identical jobs by using positional completion times. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 292–306. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [25] Serkan Hoşten and Bernd Sturmfels. Grin: An implementation of gröbner bases for integer programming. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'94 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 267–

276. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [26] Martin Juvan, Jože Marincek, and Bojan Mohar. Embedding graphs in the torus in linear time. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 360–363. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [27] Peter Kleinschmidt and Shmuel Onn. Oriented matroid polytopes and polyhedral fans are signable. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 198–211. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [28] Bettina Klinz and G.J. Woeginger. Minimum cost dynamic flows: The series-parallel case. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'94 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 329–343. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [29] François Laburthe. The hilbert basis of the cut cone over the complete graph k_6 . In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 252–266. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [30] Rudolf Müller and Andreas S. Schulz. The interval order polytope of a digraph. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 50–64. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.

- [31] Hiroshi Nagamochi and Toshihide Ibaraki. A faster edge splitting algorithm in multigraphs and its application to the edge-connectivity augmentation problem. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 403–413. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [32] Paolo Nobili and Antonio Sassano. $(0, \pm 1)$ ideal matrices. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 344–359. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [33] Beth Novick and András Sebő. On combinatorial properties of binary spaces. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 212–227. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [34] Ulrich Pferschy. The random linear bottleneck assignment problem. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 145–156. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [35] David Pisinger. A minimal algorithm for the bounded knapsack problem. In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 95–109. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.
- [36] Maurice Queyranne and Andreas S. Schulz. Scheduling unit jobs with compatible release dates on parallel machines with nonstationary speeds.

In Egon Balas and Jens Clausen, editors, *Proceedings of the 4th International Conference on Integer Programming and Combinatorial Optimization, IPCO'95 (Copenhagen, Denmark, May 29-31, 1995)*, volume 920 of *LNCS*, pages 307–320. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1995.