References

[1] Alok Aggarwal and Takeshi Tokuyama. Consecutive interval query and dynamic programming on intervals. *Discrete Appl. Math.*, 85(1):1–24, 1998.

[2] Abdo Y. Alfakih and Katta G. Murty. Adjacency on the constrained assignment problem. *Discrete Appl. Math.*, 87(1-3):269–274, 1998.

[3] J.L. Ramírez Alfonsín. On variations of the subset sum problem. *Discrete Appl. Math.*, 81(1-3):1–7, 1998.

[4] Noga Alon and Ayal Zaks. t-choosability in graphs. *Discrete Appl. Math.*, 82(1-3):1–13, 1998.

[5] J. Amilhastre, M.C. Vilarem, and P. Janssen. Complexity of minimum biclique cover and minimum biclique decomposition for biparite domino-free graphs. *Discrete Appl. Math.*, 86(2-3):125–144, 1998.

[6] Lars Døvling Andersen, Herbert Fleischner, and Sussanne Regner. Algorithms and outerplanar conditions for a-trails in plane eulerian graphs. *Discrete Appl. Math.*, 85(2):99–112, 1998.

[7] Eric Angel and Vassilis Zissimopoulos. On the quality of local search for the quadratic assignment problem. *Discrete Appl. Math.*, 82(1-3):15–25, 1998.

[8] Shoshana Anily, Celia A. Glass, and Refael Hassin. The scheduling of maintenance service. *Discrete Appl. Math.*, 82(1-3):27–42, 1998.

[9] Fred Annexstein and Ram Swaminathan. On testing consecutive-ones property in parallel. *Discrete Appl. Math.*, 88(1-3):7–28, 1998.

[10] Chris Armen and Clifford Stein. A $2\frac{2}{3}$ superstring approximation algorithm. *Discrete Appl. Math.*, 88(1-3):29–57, 1998.

[11] Luitpold Babel. Triangulating graphs with few p_4's. *Discrete Appl. Math.*, 89(1-3):45–57, 1998.

[12] Luitpold Babel and Stephan Olariu. On the structure of graphs with few p_4s. *Discrete Appl. Math.*, 84(1-3):1–13, 1998.

[13] Egon Balas. Disjunctive programming: Properties of the convex hull of feasible points. *Discrete Appl. Math.*, 89(1-3):3–44, 1998.

[14] Egon Balas and Maarten Oosten. On the dimension of projected polyhedra. *Discrete Appl. Math.*, 87(1-3):1–9, 1998.

[15] Michael O. Ball, Jane N. Hagstrom, and J. Scott Provan. Two-path subsets: Efficient counting and applications to performability analysis. *Discrete Appl. Math.*, 85(1):25–45, 1998.

[16] J. Bang-Jensen, G. Gutin, and A. Yeo. Properly coloured hamiltonian paths in edge-coloured complete graphs. *Discrete Appl. Math.*, 82(1-3):247–250, 1998.

[17] Feng Bao, Yoshihide Igarashi, and Sabine R. Öhring. Reliable broadcasting in product networks. *Discrete Appl. Math.*, 83(1-3):3–20, 1998.

[18] Bruno Beauqier, Pavol Hell, and Stéphane Pérennes. Optimal wavelength-routed multicasting. *Discrete Appl. Math.*, 84(1-3):15–20, 1998.

[19] Shai Ben-David and Ami Litman. Combinatorial variability of vapnik-chervonenkis classes with applications to sample compression schemes. *Discrete Appl. Math.*, 86(1):3–25, 1998.

[20] F.E. Bennett and L. Wu. Minimum matrix representation of sperner systems. *Discrete Appl. Math.*, 81(1-3):9–17, 1998.

[21] J-C. Bermond, E. Darrot, O. Delmas, and S. Pérennes. Hamilton circuits in the directed wrapped butterfly network. *Discrete Appl. Math.*, 84(1-3):21–42, 1998.

[22] Jean-Claude Bermond, Luisa Gargano, and Stephane Perennes. Optimal sequential gossiping by short messages. *Discrete Appl. Math.*, 86(2-3):145–155, 1998.

[23] Anne Berry and Jean-Paul Bordat. Separability generalizes dirac's theorem. *Discrete Appl. Math.*, 84(1-3):43–53, 1998.

[24] Sergei Bezrukov, Burkhard Monien, Walter Unger, and Gerd Wechsung. Embedding ladders and caterpillars into the hypercube. *Discrete Appl. Math.*, 83(1-3):21–29, 1998.

[25] S.L. Bezrukov and U.-P. Schroeder. The cyclic wirelength of trees. *Discrete Appl. Math.*, 87(1-3):275–277, 1998.

[26] Charles Blair. Sensitivity analysis for knapsack problems: A negative result. *Discrete Appl. Math.*, 81(1-3):133–139, 1998.

[27] F. Blanchet-Sadri. Trees, congruences and varieties of finite semigroups. *Discrete Appl. Math.*, 86(2-3):157–179, 1998.

[28] Andreas Brandstädt, Van Bang Le, and Thomas Szymczak. The complexity of some problems related to graph 3-colorability. *Discrete Appl. Math.*, 89(1-3):59–73, 1998.

[29] Xiaoqiang Cai and T.C.E. Cheng. Multi-machine scheduling with variance minimization. *Discrete Appl. Math.*, 84(1-3):55–70, 1998.

[30] Helen Cameron. Fringe thickness and maximum path length of binary trees. *Discrete Appl. Math.*, 89(1-3):75–97, 1998.

[31] Manoel B. Campêlo and Sulamita Klein. Maximum vertex-weighted matching in strongly chordal graphs. *Discrete Appl. Math.*, 84(1-3):71–77, 1998.

[32] Dasong Cao and George L. Nemhauser. Polyhedral characterizatons and perfection of line graphs. *Discrete Appl. Math.*, 81(1-3):141–154, 1998.

[33] Alberto Caprara. Properties of some ilp formulations of a class of partitioning problems. *Discrete Appl. Math.*, 87(1-3):11–23, 1998.

[34] Arturo Carpi. On the number of abelian square-free words on four letters. *Discrete Appl. Math.*, 81(1-3):155–167, 1998.

[35] Nicolò Cesa-Bianchi and David Haussler. A graph-theoretic generalization of the sauer-shelah lemma. *Discrete Appl. Math.*, 86(1):27–35, 1998.

[36] J.D. Chavez and R. Trapp. The cyclic cutwidth of trees. *Discrete Appl. Math.*, 87(1-3):25–32, 1998.

[37] Bintong Chen and Monique Guignard. Polyhedral analysis and decompositions for capacitated plant location-type problems. *Discrete Appl. Math.*, 82(1-3):79–91, 1998.

[38] Sunil Chopra, Itzhak Gilboa, and S. Trilochan Sastry. Source sink flows with capacity installation in batches. *Discrete Appl. Math.*, 85(3):165–192, 1998.

[39] Wai-Fong Chuan. A representation theorem of the suffixes of characteristic sequences. *Discrete Appl. Math.*, 85(1):47–57, 1998.

[40] Krzysztof Ciebiera and Adam Malinowski. Efficient broadcasting with linearly bounded faults. *Discrete Appl. Math.*, 89(1-3):99–105, 1998.

[41] F. Comellas and M. Mitjana. Broadcasting in cycle prefix digraphs. *Discrete Appl. Math.*, 83(1-3):31–39, 1998.

[42] Roberto Conti, Pierluigi Contucci, and Corrado Falcolini. Polynomial invariants for trees — a statistical mechanics approach. *Discrete Appl. Math.*, 81(1-3):225–237, 1998.

[43] Elias Dahlhaus and Marek Karpinski. Matching and multidimensional matching in chordal and strongly chordal graphs. *Discrete Appl. Math.*, 84(1-3):79–91, 1998.

[44] Bhaskar DasGupta, Tao Jiang, Sampath Kannan, Ming Li, and Elizabeth Sweedyk. On the complexity and approximation of syntenic distance. *Discrete Appl. Math.*, 88(1-3):59–82, 1998.

[45] Annalisa de Bonis. A predetermined algorithm for detecting a counterfeit coin with a multi-arms balance. *Discrete Appl. Math.*, 86(2-3):181–200, 1998.

[46] Krzysztof Diks, Evangelos Kranakis, and Andrzej Pelc. Perfect broadcasting in unlabeled networks. *Discrete Appl. Math.*, 87(1-3):33–47, 1998.

[47] Kuo-Shun Ding, Ching-Tien Ho, and Jyh-Jong Tsay. Matrix transpose on meshes with wormhole and xy routing. *Discrete Appl. Math.*, 83(1-3):41–59, 1998.

[48] Ronald D. Dutton. Inversions in k-sorted permutations. *Discrete Appl. Math.*, 87(1-3):49–56, 1998.

[49] Herbert Edelsbrunner, Michael Facello, and Jie Liang. On the definition and the construction of pockets in macromolecules. *Discrete Appl. Math.*, 88(1-3):83–102, 1998.

[50] Tali Eilam-Tzoreff. The disjoint shortest paths problem. *Discrete Appl. Math.*, 85(2):113–138, 1998.

[51] Hikoe Enomoto, Yoshiaki Oda, and Katsuhiro Ota. Pyramidal tours with step-backs and the asymmetric traveling salesman problem. *Discrete Appl. Math.*, 87(1-3):57–65, 1998.

[52] Péter L. Erdős, András Frank, and László Székely. Minimum multiway cuts in trees. *Discrete Appl. Math.*, 87(1-3):67–75, 1998.

[53] O. Eulenstein and M. Vingron. On the equivalence of two tree mapping measures. *Discrete Appl. Math.*, 88(1-3):103–128, 1998.

[54] Arthur M. Farley, Andrzej Pelc, and Andrzej Proskurowski. Minimum-time multidrop broadcast. *Discrete Appl. Math.*, 83(1-3):61–77, 1998.

[55] David Fernández-Baca and Jens Lagergren. On the approximability of the steiner tree problem in phylogeny. *Discrete Appl. Math.*, 88(1-3):129–145, 1998.

[56] W. Fernandez de la Vega, M. El Haddad, D. Barraez, and O. Ordaz. The forwarding diameter of graphs. *Discrete Appl. Math.*, 86(2-3):201–211, 1998.

[57] W. Fernandez de la Vega and V. Zissimopoulos. An approximation scheme for strip packing of rectangles with bounded dimensions. *Discrete Appl. Math.*, 82(1-3):93–101, 1998.

[58] Norman J. Finizio and Philip A. Leonard. More $zcps - wh(v)$ and several new infinite classes of z-cyclic whist tournaments. *Discrete Appl. Math.*, 85(3):193–202, 1998.

[59] M.A. Fiol and E. Garriga. The alternating and adjacency polynomials, and their relation with the spectra and diameters of graphs. *Discrete Appl. Math.*, 87(1-3):77–97, 1998.

[60] David C. Fisher, Patricia A. McKenna, and Elizabeth D. Boyer. Hamiltonicity, diameter, domination, packing, and biclique partitions of mycielski's graphs. *Discrete Appl. Math.*, 84(1-3):93–105, 1998.

[61] Paola Flocchini, Alessandro Roncato, and Nicola Santoro. Symmetries and sense of direction in labeled graphs. *Discrete Appl. Math.*, 87(1-3):99–115, 1998.

[62] F.V. Fomin. Helicopter search problems, bandwidth and pathwidth. *Discrete Appl. Math.*, 85(1):59–70, 1998.

[63] Paraskevi Fragopoulou and Selim G. Akl. Spanning subgraphs with applications to communication on a subclass of the cayley-graph-based networks. *Discrete Appl. Math.*, 83(1-3):79–96, 1998.

[64] Toshihiro Fujito. A unified approximation algorithm for node-deletion problems. *Discrete Appl. Math.*, 86(2-3):213–231, 1998.

[65] Komei Fukuda, Makoto Namiki, and Akihisa Tamura. Ep theorem and linear complementarity problems. *Discrete Appl. Math.*, 84(1-3):107–119, 1998.

[66] Zoltán Füredi. On the double competition number. *Discrete Appl. Math.*, 82(1-3):251–255, 1998.

[67] Luisa Gargano, Adele A. Rescigno, and Ugo Vaccaro. Minimum time broadcast in faulty star networks. *Discrete Appl. Math.*, 83(1-3):97–119, 1998.

[68] L. Gąsieniec and A. Pelc. Broadcasting with linearly bounded transmission faults. *Discrete Appl. Math.*, 83(1-3):121–133, 1998.

[69] Alexandros V. Gerbessiotis. A graph-theoretic result for a model of neural computation. *Discrete Appl. Math.*, 82(1-3):257–262, 1998.

[70] Anne Germa, Marie-Claude Heydemann, and Dominique Sotteau. Cycles in the cube-connected cycles graph. *Discrete Appl. Math.*, 83(1-3):135–155, 1998.

[71] Ornan (Ori) Gerstel, Avishai Wool, and Shmuel Zaks. Optimal layouts on a chain atm network. *Discrete Appl. Math.*, 83(1-3):157–178, 1998.

[72] J. Gómez, C. Padró, and S. Perennes. Large generalized cycles. *Discrete Appl. Math.*, 89(1-3):107–123, 1998.

[73] Vladimir Grebinski and Gregory Kucherov. Reconstructing a hamiltonian cycle by querying the graph: Application to dna physical mapping. *Discrete Appl. Math.*, 88(1-3):147–165, 1998.

[74] Roberto Grossi and Elena Lodi. Simple planar graph partition into three forests. *Discrete Appl. Math.*, 84(1-3):121–132, 1998.

[75] D.J. Guan. Routing a vehicle of capacity greater than one. *Discrete Appl. Math.*, 81(1-3):41–57, 1998.

[76] Dan Gusfield, Richard Karp, Lusheng Wang, and Paul Stelling. Graph traversals, genes and matroids: An efficient case of the travelling salesman problem. *Discrete Appl. Math.*, 88(1-3):167–180, 1998.

[77] Nili Guttmann-Beck and Refael Hassin. Approximation algorithms for min-sum p-clustering. *Discrete Appl. Math.*, 89(1-3):125–142, 1998.

[78] Nili Guttmann-Beck and Refael Hassin. Approximation algorithms for minimum tree partition. *Discrete Appl. Math.*, 87(1-3):117–137, 1998.

[79] András Gyárfás and R.H. Schelp. A communication problem and directed triple systems. *Discrete Appl. Math.*, 85(2):139–147, 1998.

[80] C. Hanen and A. Munier. Performance of coffman-graham schedules in the presence of unit communication delays. *Discrete Appl. Math.*, 81(1-3):93–108, 1998.

[81] John Harrison, Thomas Brennan, and Steven Gapinski. The gergonne p-pile problem and the dynamics of the function $x \to \lfloor (x+r)/p \rfloor$. *Discrete Appl. Math.*, 82(1-3):103–113, 1998.

[82] David Hartvigsen. The planar multiterminal cut problem. *Discrete Appl. Math.*, 85(3):203–222, 1998.

[83] Catherine Z.W. Hassell Sweatman, Gavin J. Gibson, and Bernard Mulgrew. Exact classification with two-layer neural nets in n dimensions. *Discrete Appl. Math.*, 81(1-3):19–39, 1998.

[84] Tom Head. Splicing representations of strictly locally testable languages. *Discrete Appl. Math.*, 87(1-3):139–147, 1998.

[85] Lenwood S. Heath and John Paul C. Vergara. Edge-packing planar graphs by cyclic graphs. *Discrete Appl. Math.*, 81(1-3):169–180, 1998.

[86] Lenwood S. Heath and John Paul C. Vergara. Sorting by bounded block-moves. *Discrete Appl. Math.*, 88(1-3):181–206, 1998.

[87] Michael A. Henning and Hiren Maharaj. Some general aspects of the framing number of a digraph. *Discrete Appl. Math.*, 82(1-3):115–133, 1998.

[88] Alain Hertz. On perfect switching classes. *Discrete Appl. Math.*, 89(1-3):263–267, 1998.

[89] Petr Hliněný. The maximal clique and colourability of curve contact graphs. *Discrete Appl. Math.*, 81(1-3):59–68, 1998.

[90] Ivo L. Hofacker, Peter Schuster, and Peter F. Stadler. Combinatorics of rna secondary structures. *Discrete Appl. Math.*, 88(1-3):207–237, 1998.

[91] Márta Horváth and Gábor Lugosi. Scale-sensitive dimensions and skeleton estimates for classification. *Discrete Appl. Math.*, 86(1):37–61, 1998.

[92] Zhiquan Hu and Zhenhong Liu. A strongly polynomial algorithm for the inverse shortest arborescence problem. *Discrete Appl. Math.*, 82(1-3):135–154, 1998.

[93] Jing Huang. A note on spanning local tournaments in locally semicomplete digraphs. *Discrete Appl. Math.*, 89(1-3):277–279, 1998.

[94] Suk-Geun Hwang and Arnold R. Kräuter. Comparison of permanental bounds of (0,1)-matrices. *Discrete Appl. Math.*, 84(1-3):133–144, 1998.

[95] Kazuo Iwama and Eiji Miyano. Better approximations of non-hamiltonian graphs. *Discrete Appl. Math.*, 81(1-3):239–261, 1998.

[96] Andreas Jakoby, Rüdiger Reischuk, and Christian Schindelhauer. The complexity of broadcasting in planar and decomposable graphs. *Discrete Appl. Math.*, 83(1-3):179–206, 1998.

[97] Mark Jerrum and Gregory B. Sorkin. The metropolis algorithm for graph bisection. *Discrete Appl. Math.*, 82(1-3):155–175, 1998.

[98] S. Jukna and A. Razborov. Neither reading few bits twice nor reading illegally helps much. *Discrete Appl. Math.*, 85(3):223–238, 1998.

[99] Jave O. Kane and Joseph G. Peters. Line broadcasting in cycles. *Discrete Appl. Math.*, 83(1-3):207–228, 1998.

[100] John Kececioglu and Dan Gusfield. Reconstructing a history of recombinations from a set of sequences. *Discrete Appl. Math.*, 88(1-3):239–260, 1998.

[101] D.G. Kirkpatrick, K. Madhukar Reddy, C. Pandu Rangan, and A. Srinivasan. Partial and perfect path covers of cographs. *Discrete Appl. Math.*, 89(1-3):143–153, 1998.

[102] Ralf Klasing. The relationship between the gossip complexity in vertex-disjoint paths mode and the vertex bisection width. *Discrete Appl. Math.*, 83(1-3):229–246, 1998.

[103] Martin Klazar. On trees and noncrossing partitions. *Discrete Appl. Math.*, 82(1-3):263–269, 1998.

[104] E. Knill, W.J. Bruno, and D.C. Torney. Non-adaptive group testing in the presence of errors. *Discrete Appl. Math.*, 88(1-3):261–290, 1998.

[105] Pascal Koiran and Eduardo D. Sontag. Vapnik-chervonenkis dimension of recurrent neural networks. *Discrete Appl. Math.*, 86(1):63–79, 1998.

[106] Mikhail Y. Kovalyov and Yakov M. Shafransky. Uniform machine scheduling of unit-time jobs subject to resource constraints. *Discrete Appl. Math.*, 84(1-3):253–257, 1998.

[107] Ewa Kubicka, Grzegorz Kubicki, and Ortrud R. Oellermann. Steiner intervals in graphs. *Discrete Appl. Math.*, 81(1-3):181–190, 1998.

[108] Tak Wah Lam and Fung Ling Yue. Edge ranking of graphs is hard. *Discrete Appl. Math.*, 85(1):71–86, 1998.

[109] J.D. Lamb. Efficient optimal equation formulation in lumped power-conserving systems. *Discrete Appl. Math.*, 85(3):239–249, 1998.

[110] Giuseppe Lancia and Mark Perlin. Genotyping of pooled microsatellite markers by combinatorial optimization techniques. *Discrete Appl. Math.*, 88(1-3):291–314, 1998.

[111] Burkhard Lenze. Linking discrete orthogonality with dilation and translation for incomplete sigma-pi neural networks of hopfield-type. *Discrete Appl. Math.*, 89(1-3):169–180, 1998.

[112] Eugene Levner and Vladimir Kats. A parametric critical path problem and an application for cyclic scheduling. *Discrete Appl. Math.*, 87(1-3):149–158, 1998.

[113] Marek Libura, Edo S. van der Poort, Gerard Sierksma, and Jack A.A. van der Veen. Stability aspects of the traveling salesman problem based on k-best solutions. *Discrete Appl. Math.*, 87(1-3):159–185, 1998.

[114] Guo-Hui Lin. The exact bound of lee's mlpt. *Discrete Appl. Math.*, 85(3):251–254, 1998.

[115] Rong Lin and Stephan Olariu. A fast parallel algorithm to recognize $p4$-sparse graphs. *Discrete Appl. Math.*, 81(1-3):191–215, 1998.

[116] Simon Litsyn, Patrick Solé, and René Struik. On the covering radius of an unrestricted code as a function of the rate and dual distance. *Discrete Appl. Math.*, 82(1-3):177–191, 1998.

[117] Chuan-Ming Liu and Ming-Shing Yu. An optimal parallel algorithm for node ranking of cographs. *Discrete Appl. Math.*, 87(1-3):187–201, 1998.

[118] Yanpei Liu, Aurora Morgana, and Bruno Simeone. A linear algorithm for 2-bend embeddings of planar graphs in the two-dimensional grid. *Discrete Appl. Math.*, 81(1-3):69–91, 1998.

[119] Chin Lung Lu and Chuan Yi Tang. Solving the weighted efficient edge domination problem on bipartite permutation graphs. *Discrete Appl. Math.*, 87(1-3):203–211, 1998.

[120] Arnaud Maes. Morphisms and almost-periodicity. *Discrete Appl. Math.*, 86(2-3):233–248, 1998.

[121] Vitaly Maiorov and Joel Ratsaby. The degree of approximation of sets in euclidean space using sets with bounded vapnik-chervonenkis dimension. *Discrete Appl. Math.*, 86(1):81–93, 1998.

[122] Wayne Martin. Fast equi-partitioning of rectangular domains using stripe decomposition. *Discrete Appl. Math.*, 82(1-3):193–207, 1998.

[123] Horst Martini and Anita Schöbel. Median hyperplanes in normed spaces — a survey. *Discrete Appl. Math.*, 89(1-3):181–195, 1998.

[124] A. Mateescu, Gh. Păun, G. Rozenberg, and A. Salomaa. Simple splicing systems. *Discrete Appl. Math.*, 84(1-3):145–163, 1998.

[125] F.R. McMorris, Henry Martyn Mulder, and Fred S. Roberts. The median procedure on median graphs. *Discrete Appl. Math.*, 84(1-3):165–181, 1998.

[126] F.R. McMorris, Chi Wang, and Peisen Zhang. On probe interval graphs. *Discrete Appl. Math.*, 88(1-3):315–324, 1998.

[127] João Meidanis, Oscar Porto, and Guilherme P. Telles. On the consecutive ones property. *Discrete Appl. Math.*, 88(1-3):325–354, 1998.

[128] Carmen Z. Ortiz, Nelson Maculan, and Jayme L. Szwarcfiter. Characterizing and edge-colouring split-indifference graphs. *Discrete Appl. Math.*, 82(1-3):209–217, 1998.

[129] Ming Ouyang. How good are branching rules in dpll? *Discrete Appl. Math.*, 89(1-3):281–286, 1998.

[130] James Oxley and Don Row. Panelling planar graphs. *Discrete Appl. Math.*, 81(1-3):109–122, 1998.

[131] Damien Palmer, Don Row, Roy Stee, and Simon Wotherspoon. Rigidity of octahedral-tetrahedral trusses. *Discrete Appl. Math.*, 86(2-3):249–262, 1998.

[132] Andreas Parra. Triangulating multitolerance graphs. *Discrete Appl. Math.*, 84(1-3):183–197, 1998.

[133] D. Peleg. Size bounds for dynamic monopolies. *Discrete Appl. Math.*, 86(2-3):263–273, 1998.

[134] Stéphane Perennes. Broadcasting and gossiping on de bruijn, shuffle-exchange and similar networks. *Discrete Appl. Math.*, 83(1-3):247–262, 1998.

[135] David Pisinger. A fast algorithm for strongly correlated knapsack problems. *Discrete Appl. Math.*, 89(1-3):197–212, 1998.

[136] R. Ravi and John D. Kececioglu. Approximation algorithms for multiple sequence alignment under a fixed evolutionary tree. *Discrete Appl. Math.*, 88(1-3):355–366, 1998.

[137] Fred S. Roberts and Li Sheng. Phylogeny numbers. *Discrete Appl. Math.*, 87(1-3):213–228, 1998.

[138] José Rolim, Pavel Tvrdík, Jan Trdlička, and Imrich Vrto. Bisecting de bruijn and kautz graphs. *Discrete Appl. Math.*, 85(1):87–97, 1998.

[139] Palash Sarkar and Rana Barua. The set of reversible 90/150 cellular automata is regular. *Discrete Appl. Math.*, 84(1-3):199–213, 1998.

[140] Maria Grazia Scutellà. A strongly polynomial algorithm for the uniform balanced network flow problem. *Discrete Appl. Math.*, 81(1-3):123–131, 1998.

[141] Aditya Shastri. Time-relaxed broadcasting in communication networks. *Discrete Appl. Math.*, 83(1-3):263–278, 1998.

[142] A. Shioura. A constructive proof for the induction of m-convex functions through networks. *Discrete Appl. Math.*, 82(1-3):271–278, 1998.

[143] Akiyoshi Shioura. Minimization of an m-convex function. *Discrete Appl. Math.*, 84(1-3):215–220, 1998.

[144] H.J. Shyr and S.S. Yu. The single loop representations of regular languages. *Discrete Appl. Math.*, 82(1-3):219–229, 1998.

[145] Gerard Sierksma. Interchange graphs and the hamiltonian cycle polytope. *Discrete Appl. Math.*, 81(1-3):217–224, 1998.

[146] Joseph Sill. The capacity of monotonic functions. *Discrete Appl. Math.*, 86(1):95–107, 1998.

[147] P. Sreenivasa Kumar and C.E. Veni Madhavan. Minimal vertex separators of chordal graphs. *Discrete Appl. Math.*, 89(1-3):155–168, 1998.

[148] Ladislav Stacho and Imrich Vrt'o. Bisection width of transposition graphs. *Discrete Appl. Math.*, 84(1-3):221–235, 1998.

[149] Mike Steel, Michael D. Hendy, and David Penny. Reconstructing phylogenies from nucleotide pattern probabilities: A survey and some new results. *Discrete Appl. Math.*, 88(1-3):367–396, 1998.

[150] David Steinsaltz. Fluctuation bounds for sock-sorting and other stochastic processes. *Discrete Appl. Math.*, 86(1):109–123, 1998.

[151] Arie Tamir. Fully polynomial approximation schemes for locating a tree-shaped facility: A generalization of the knapsack problem. *Discrete Appl. Math.*, 87(1-3):229–243, 1998.

[152] Vadim G. Timkovsky. Is a unit-time job shop not easier than identical parallel machines? *Discrete Appl. Math.*, 85(2):149–162, 1998.

[153] Pavel Tvrdik, Rabah Harbane, and Marie-Claude Heydemann. Uniform homomorphisms of de bruijn and kautz networks. *Discrete Appl. Math.*, 83(1-3):279–301, 1998.

[154] Emmanouel A. Varvarigos. Optimal communication algorithms for manhattan street networks. *Discrete Appl. Math.*, 83(1-3):303–326, 1998.

[155] W.F.J. Verhaegh, P.E.R. Lippens, E.H.L. Aarts, J.L. van Meerbergen, and A. van der Werf. The complexity of multidimensional periodic scheduling. *Discrete Appl. Math.*, 89(1-3):213–242, 1998.

[156] H. Verrall. Compatible euler tours of k_n^{**}. *Discrete Appl. Math.*, 84(1-3):237–251, 1998.

[157] Shutao Xia and Fangwei Fu. On the average hamming distance for binary codes. *Discrete Appl. Math.*, 89(1-3):269–276, 1998.

[158] Hong-Gwa Yeh and Gerard J. Chang. Weighted connected domination and steiner trees in distance-hereditary graphs. *Discrete Appl. Math.*, 87(1-3):245–253, 1998.

[159] S.S. Yu. *d*-minimal languages. *Discrete Appl. Math.*, 89(1-3):243–262, 1998.

[160] Zhongfu Zhang, Linzhong Liu, Jianxun Zhang, and Jianfang Wang. On the relations between arboricity and independent number or covering number. *Discrete Appl. Math.*, 87(1-3):279–283, 1998.

[161] Nan Zhu. A relation between the knapsack and group knapsack problems. *Discrete Appl. Math.*, 87(1-3):255–268, 1998.

[162] Nan Zhu and Kevin Broughan. On aggregating two linear diophantine equations. *Discrete Appl. Math.*, 82(1-3):231–246, 1998.