

References

- [1] Hosam M. AboElFotouh and Charles J. Colbourn. Efficient algorithms for computing the reliability of permutation and interval graphs. *Networks*, 20(7):883–898, 1990.
- [2] Pankaj Kumar Agarwal and Man-Tak Shing. Algorithms for special cases of rectilinear steiner trees: I. points on the boundary of a rectilinear rectangle. *Networks*, 20(4):453–485, 1990.
- [3] E.J. Anderson and M.A. Aramendia. The search game on a network with immobile hider. *Networks*, 20(7):817–844, 1990.
- [4] Claudio Arbib, Giuseppe F. Italiano, and Alessandro Panconesi. Predicting deadlock in store-and-forward networks. *Networks*, 20(7):861–881, 1990.
- [5] Nagraj Balakrishnan and Richard T. Wong. A network model for the rotating workforce scheduling problem. *Networks*, 20(1):25–42, 1990.
- [6] Michael O. Ball, Ulrich Derigs, C. Hilbrand, and Achim Metz. Matching problems with generalized upper bound side constraints. *Networks*, 20(6):703–721, 1990.
- [7] Marshall Bern. Faster exact algorithms for steiner trees in planar networks. *Networks*, 20(1):109–120, 1990.
- [8] Dimitris J. Bertsimas. The probabilistic minimum spanning tree problem. *Networks*, 20(3):245–275, 1990.
- [9] Kathie Cameron. An algorithmic note on the gallai-milgram theorem. *Networks*, 20(1):43–48, 1990.
- [10] R. Martin Chavez and Gregory F. Cooper. A randomized approximation algorithm for probabilistic inference on bayesian belief networks. *Networks*, 20(5):661–685, 1990.
- [11] Carlos Alberto de Bragança Pereira and Richard E. Barlow. Medical diagnosis using influence diagrams. *Networks*, 20(5):565–577, 1990.

- [12] Caterina de Simone, Mario Lucertini, Stefano Pallottino, and Bruno Simeone. Fair dissections of spiders, worms, and caterpillars. *Networks*, 20(3):323–344, 1990.
- [13] D.-Z. Du, D.F. Hsu, Qiao Li, and Junming Xu. A combinatorial problem related to distributed loop networks. *Networks*, 20(2):173–180, 1990.
- [14] Thomas A. Feo and Mallek Khellaf. A class of bounded approximation algorithms for graph partitioning. *Networks*, 20(2):181–195, 1990.
- [15] Merrill M. Flood. Exact and heuristic algorithms for the weighted feedback arc set problem: A special case of the skew-symmetric quadratic assignment problem. *Networks*, 20(1):1–23, 1990.
- [16] Dan Geiger, Thomas Verma, and Judea Pearl. Identifying independence in bayesian networks. *Networks*, 20(5):507–534, 1990.
- [17] Donald Goldfarb, Jianxiu Hao, and Sheng-Roan Kai. Anti-stalling pivot rules for the network simplex algorithm. *Networks*, 20(1):79–91, 1990.
- [18] Daniel Granot and Mehran Hojati. On cost allocation in communication networks. *Networks*, 20(2):209–229, 1990.
- [19] Monique Guignard and Moshe B. Rosenwein. An application of langrangean decomposition to the resource-constrained minimum weighted arborescence problem. *Networks*, 20(3):345–359, 1990.
- [20] Jane N. Hagstrom. Computing the probability distribution of project duration in a pert network. *Networks*, 20(2):231–244, 1990.
- [21] Jane Nichols Hagstrom. Directed network reliability: Domination and computing coefficients of the success-marginal expansion. *Networks*, 20(1):65–78, 1990.
- [22] David Heckerman. Probabilistic similarity networks. *Networks*, 20(5):607–636, 1990.
- [23] V. Ananth Iyer, John J. Jarvis, and H. Donald Ratliff. Hierarchical solution of network flow problems. *Networks*, 20(6):731–752, 1990.

- [24] Finn Verner Jensen, Kristian G. Olesen, and Stig Kjaer Andersen. An algebra of bayesian belief universes for knowledge-based systems. *Networks*, 20(5):637–659, 1990.
- [25] Martine Labbé. Location of an obnoxious facility on a network: A voting approach. *Networks*, 20(2):197–207, 1990.
- [26] S.L. Lauritzen, A.P. Dawid, B.N. Larsen, and H.-G. Leimer. Independence properties of directed markov fields. *Networks*, 20(5):491–505, 1990.
- [27] Weiguo Liu. A lower bound for the steiner tree problem in directed graphs. *Networks*, 20(6):765–778, 1990.
- [28] Abilio Lucena. Time-dependent traveling-salesman problem — the deliveryman case. *Networks*, 20(6):753–763, 1990.
- [29] Sumio Masuda, Kazuo Nakajima, Toshinobu Kashiwabara, and Toshio Fujisawa. Efficient algorithms for finding maximum cliques of an overlap graph. *Networks*, 20(2):157–171, 1990.
- [30] Shlomo Moran, Ilan Newman, and Yaron Wolfstahl. Approximation algorithms for covering a graph by vertex-disjoint paths of maximum total weight. *Networks*, 20(1):55–64, 1990.
- [31] Hiroshi Nagamochi, Masao Fukushima, and Toshihide Ibaraki. Relaxation methods for the strictly convex multicommodity flow problem with capacity constraints on individual commodities. *Networks*, 20(4):409–426, 1990.
- [32] Louis D. Nel and Charlees J. Colbourn. Combining monte carlo estimates and bounds for network reliability. *Networks*, 20(3):277–298, 1990.
- [33] Jörg Peters. The network simplex method on a multiprocessor. *Networks*, 20(7):845–859, 1990.
- [34] Michael B. Richey. Optimal location of a path or tree on a network with cycles. *Networks*, 20(4):391–407, 1990.
- [35] A. Satyanarayana and L. Tung. A characterization of partial 3-trees. *Networks*, 20(3):299–322, 1990.

- [36] Ross D. Shachter. An ordered examination of influence diagrams. *Networks*, 20(5):535–563, 1990.
- [37] Bala Shetty. A heuristic algorithm for a network problem with variable upper bounds. *Networks*, 20(4):373–389, 1990.
- [38] David Simchi-Levi and Oded Berman. Optimal locations and districts of two traveling salesmen on a tree. *Networks*, 20(7):803–815, 1990.
- [39] Derek H. Smith and Lynne L. Doty. On the construction of optimally reliable graphs. *Networks*, 20(6):723–729, 1990.
- [40] Timothy Law Snyder and J. Michael Steele. Worst-case greedy matchings in the unit d -cube. *Networks*, 20(6):779–800, 1990.
- [41] Hossein Soroush and Pitu B. Mirchandani. The stochastic multicommodity flow problem. *Networks*, 20(2):121–155, 1990.
- [42] David J. Spiegelhalter and Steffen L. Lauritzen. Sequential updating of conditional probabilities on directed graphical structures. *Networks*, 20(5):579–605, 1990.
- [43] Dan Trietsch. Interconnecting networks in the plane: The steiner case. *Networks*, 20(1):93–108, 1990.
- [44] Donald K. Wagner. Disjoint (s, t) -cuts in a network. *Networks*, 20(4):361–371, 1990.
- [45] Michael P. Wellman. Graphical inference in qualitative probabilistic networks. *Networks*, 20(5):687–701, 1990.
- [46] Richard D. Wollmer. An airline tail routing algorithm for periodic schedules. *Networks*, 20(1):49–54, 1990.
- [47] Takeo Yamada and Leslie R. Foulds. A graph-theoretic approach to investigate structural and qualitative properties of systems: A survey. *Networks*, 20(4):427–452, 1990.