

AUTHOR INDEX

Volume 6 (1983)

- Ae, T., see T. Watanabe (1) 63-78
- Alspach, B., P. Eades and G. Rose, A lower-bound for the number of productions required for a certain class of languages (2) 109-115
- Assmann, S.F. and D.J. Kleitman, The number of rounds needed to exchange information within a graph (2) 117-125
- Beeler, M.D., A new Van der Waerden number (Note) (2) 207
- Bollobás, B. and A. Thomason, Parallel sorting (1) 1-11
- Brigham, R.C., see R.D. Dutton (3) 315-317
- Burgin, M.S. and E.Ya. Gabovich, Equivalence among optimization problems on matrix sets (1) 13-24
- Buzylsky, P.L. and G.A. Freiman, An effective formula for the number of solutions of a system of two 0,1-equations (2) 127-133
- Cozzens, M.B. and F.S. Roberts, Computing the toxicity of a graph by covering its complement by cointerval graphs (3) 217-228
- De Bruijn, N.G., Denumerations of rooted trees and multisets (1) 25-33
- Demetrovics, J. and Gy. Gyepesi, Some generalized type functional dependencies formalized as equality set on matrices (1) 35-47
- Dorninger, D. and H. Länger, An explicit formula for the solution of the Fisher-Wright selection model in population genetics (Note) (2) 209-211
- Dutton, R.D. and R.C. Brigham, A characterization of competition graphs (Note) (3) 315-317
- Eades, P., see B. Alspach (2) 109-115
- Fogelman, F., E. Goles and G. Weisbuch, Transient length in sequential iteration of threshold functions (Communication) (1) 95-98
- Freiman, G.A., see P.L. Buzylsky (2) 127-133
- Frieze, A.M., An extension of Christofides heuristic to the k -person travelling salesman problem (Note) (1) 79-83
- Gabovich, E.Ya., see M.S. Burgin (1) 13-24
- Goldberg, M.K., A nonfactorial algorithm for testing isomorphism of two graphs (3) 229-236
- Goles, E., see F. Fogelman (1) 95-98
- Gyepesi, Gy., see J. Demetrovics (1) 35-47
- Hansen, P., Recognizing sign solvable graphs (3) 237-241
- Hasegawa, T., see I. Morihara (2) 173-191
- Hayes, A.C. and D.G. Larman, The vertices of the knapsack polytope (2) 135-138
- Hochbaum, D.S., Efficient bounds for the stable set, vertex cover and set packing problems (3) 243-254
- Ibaraki, T., see I. Morihara (2) 173-191
- Ichimori, T., H. Ishii and T. Nishida, Two routing problems with the limitation of fuel (Note) (1) 85-89
- Ishii, H., see T. Ichimori (1) 85-89
- Karlsson, R.G. and P.V. Poblete, An $O(m \log \log D)$ algorithm for shortest paths (Note) (1) 91-93
- Kaushik, M.L., Comments on "A note on Reed-Muller codes" (Note) (2) 213-214

- Kleitman, D.J. and R.A. Lew, An algorithm for collapsing sign alternating sequences of real numbers (1) 49–53
- Kleitman, D.J., see S.F. Assmann (2) 117–125
- Länger, H., see D. Dorninger (2) 209–211
- Larman, D.G., see A.C. Hayes (2) 135–138
- Laskar, R. and D. Shier, On powers and centers of chordal graphs (2) 139–147
- Lew, R.A., see D.J. Kleitman (1) 49–53
- Lin, C.-H.M. and H.M. Salkin, An efficient algorithm for the complete set partitioning problem (2) 149–156
- Lundgren, J.R. and J.S. Maybee, A characterization of graphs of competition number m (Note) (3) 319–322
- Maas, C., Some results about the interval number of a graph (Communication) (1) 99–102
- Markowsky, G. and A. Wohlgemuth, Intersection-union systems (3) 255–262
- Maurer, W., Bivalent trees and forests or upper bounds for the probability of a union revisited (2) 157–171
- Maybee, J.S., see J.R. Lundgren (3) 319–322
- Morihara, I., T. Ibaraki and T. Hasegawa, Bin packing and multiprocessor scheduling problems with side constraint on job types (2) 173–191
- Nakamura, A., see T. Watanabe (1) 63–78
- Nishida, T., see T. Ichimori (1) 85–89
- Okamura, H., Multicommodity flows in graphs (1) 55–62
- Poblete, P.V., see R.G. Karlsson (1) 91–93
- Poljak, S., A. Pultr and V. Rödl, On qualitatively independent partitions and related problems (2) 193–205
- Pultr, A., see S. Poljak (2) 193–205
- Roberts, F.S. and J.E. Steif, A characterization of competition graphs of arbitrary digraphs (Note) (3) 323–326
- Roberts, F.S., see M.B. Cozzens (3) 217–228
- Rödl, V., see S. Poljak (2) 193–205
- Rose, G., see B. Alspach (2) 109–115
- Roubens, M. and P. Vincke, Linear orders and semiorders close to an interval order (Note) (3) 311–314
- Rozenberg, G. and R. Verraedt, The goodness of $\{S, a\}$ -EOL forms is decidable (3) 263–299
- Salkin, H.M., see C.-H.M. Lin (2) 149–156
- Schrader, R., Approximations to clustering and subgraph problems on trees (3) 301–309
- Shier, D., see R. Laskar (2) 139–147
- Steif, J.E., see F.S. Roberts (3) 323–326
- Thomason, A., see B. Bollobás (1) 1–11
- Verraedt, R., see G. Rozenberg (3) 263–299
- Vincke, P., see M. Roubens (3) 311–314
- Watanabe, T., T. Ae and A. Nakamura, On the NP-hardness of edge-deletion and -contraction problems (1) 63–78
- Weisbuch, G., see F. Fogelman (1) 95–98
- Wohlgemuth, A., see G. Markowsky (3) 255–262