References

[1] D.L. Adolphson. Single machine job sequencing with precedence constraints. *SIAM J. Comput.*, 6(1):40–54, 1977, March.

[2] D.L. Adolphson and G.N. Thomas. A linear time algorithm for a $2 \times n$ transportation problem. *SIAM J. Comput.*, 6(3):481–486, 1977, September.

[3] K. Aoshima and M. Iri. Comments on f. hadlock's paper: "finding a maximum cut of a planar graph in polynomial time". *SIAM J. Comput.*, 6(1):86–87, 1977, March.

[4] D.B. Benson. Some preservation properties of normal form grammars. *SIAM J. Comput.*, 6(2):381–402, 1977, June.

[5] L. Berman and J. Harmanis. On isomorphisms and density of np and other complete sets. *SIAM J. Comput.*, 6(2):305–322, 1977, June.

[6] A. Borodin. On relating time and space to size and depth. *SIAM J. Comput.*, 6(4):733–744, 1977, December.

[7] J.S. Carson and A.M. Law. A note on spira's algorithm for the all-pairs shortest-path problem. *SIAM J. Comput.*, 6(4):696–699, 1977, December.

[8] F.Y. Chin. The partial fraction expansion problem and its inverse. *SIAM J. Comput.*, 6(3):554–562, 1977, September.

[9] V. Chvátal. Determining the stability number of a graph. *SIAM J. Comput.*, 6:643–662, 1977.

[10] J. Fabri. Some remarks on p-way merging. *SIAM J. Comput.*, 6(2):268–271, 1977, June.

[11] B.J. Fino and V.R. Algazi. A unified treatment of discrete fast unitary transforms. *SIAM J. Comput.*, 6(4):700–717, 1977, December.

[12] H.N. Gabow. Two algorithms for generating weighted spanning trees in order. *SIAM J. Comput.*, 6(1):139–150, 1977, March.

1

[13] Z. Galil. On resolution with clauses of bounded size. *SIAM J. Comput.*, 6(3):444–459, 1977, September.

[14] M.R. Garey and D.S. Johnson. Two-processor scheduling with start-times and deadlines. *SIAM J. Comput.*, 6(3):416–426, 1977, September.

[15] A.M. Garsia and M.L. Wachs. A new algorithm for minimum cost binary trees. *SIAM J. Comput.*, 6(4):622–642, 1977, December.

[16] J. Gill. Computational complexity of probabilistic turing machines. *SIAM J. Comput.*, 6(4):675–695, 1977, December.

[17] S. Ginsburg and N. Lynch. Derivation complexity in context-free grammar forms. *SIAM J. Comput.*, 6(1):123–138, 1977, March.

[18] T. Gonzalez, O.H. Ibarra, and S. Sahni. Bounds for lpt schedules on uniform processors. *SIAM J. Comput.*, 6(1):155–166, 1977, March.

[19] P.B. Henderson and Y. Zalcstein. A graph-theoretic characterization of the pv_{chunk} class of synchronizing primitives. *SIAM J. Comput.*, 6(1):88–108, 1977, March.

[20] T. Hikita and A. Nozaki. A completeness criterion for spectra. *SIAM J. Comput.*, 6(2):285–297, 1977, June. see Corrigenda in SIAM J. Comput. 8, 656.

[21] Y. Igarashi. The tape complexity of some classes of szilard languages. *SIAM J. Comput.*, 6(3):460–466, 1977, September.

[22] A.K. Joshi and L.S. Levy. Constraints on structural descriptions: Local transformations. *SIAM J. Comput.*, 6(2):272–284, 1977, June.

[23] D.G. Kafura and V.Y. Shen. Task scheduling on a multiprocessor system with independent memories. *SIAM J. Comput.*, 6(1):167–187, 1977, March.

[24] D.G. Kirkpatrick and Z.M. Kedem. Adequate requirements for rational functions. *SIAM J. Comput.*, 6(1):188–200, 1977, March.

[25] D.E. Knuth, J.H. Morris, and V.R. Pratt. Fast pattern matching in strings. *SIAM J. Comput.*, 6(2):323–350, 1977, June.

[26] L.T. Kou. Polynomial complete consecutive information retrieval problems. *SIAM J. Comput.*, 6(1):67–75, 1977, March.

[27] S. Kundu and J. Misra. A linear tree partitioning algorithm. *SIAM J. Comput.*, 6(1):151–154, 1977, March.

[28] H.T. Kung and D.M. Tong. Fast algorithms for partial fraction decomposition. *SIAM J. Comput.*, 6(3):582–593, 1977, September.

[29] Richard Ladner. The computational complexity of provability in systems of modal propositional logic. *SIAM J. Comput.*, 6(3):467–480, 1977, September.

[30] Shui Lam and Ravi Sethi. Worst case analysis of two scheduling algorithms. *SIAM J. Comput.*, 6(3):518–536, 1977, September.

[31] R.G. Larson. Minimizing garbage collection as a function of region size. *SIAM J. Comput.*, 6(4):663–668, 1977, December.

[32] D.T. Lee and F.P. Preparata. Location of a point in a planar subdivision and its applications. *SIAM J. Comput.*, 6(3):594–606, 1977, September.

[33] W.F. McColl and M.S. Paterson. The depth of all boolean functions. *SIAM J. Comput.*, 6(2):373–380, 1977, June.

[34] K. Mehlhorn. A best possible bound for the weighted path length of binary search trees. *SIAM J. Comput.*, 6(2):235–239, 1977, June.

[35] J. Misra. Prospects and limitations of automatic assertion generation for loop programs. *SIAM J. Comput.*, 6(4):718–729, 1977, December.

[36] M. Miyakawa, T. Yuba, Y. Sugito, and M. Hoshi. Optimum sequence trees. *SIAM J. Comput.*, 6(2):201–234, 1977, June.

[37] C.H. Papadimitriou and K. Steiglitz. On the complexity of local search for the traveling salesman problem. *SIAM J. Comput.*, 6(1):76–83, 1977, March.

[38] L.T. Pardo. Stable sorting and merging with optimal space and time bounds. *SIAM J. Comput.*, 6(2):351–372, 1977, June.

[39] Wolfgang J. Paul. A 2.5n-lower bound on the combinational complexity of boolean functions. *SIAM J. Comput.*, 6(3):427–443, 1977, September.

[40] N. Pippenger. Superconcentrators. *SIAM J. Comput.*, 6(2):298–304, 1977, June.

[41] S.W. Reyner. An analysis of a good algorithm for the subtree problem. *SIAM J. Comput.*, 6(4):730–732, 1977, December.

[42] R.L. Rivest. On the worst-case behavior of string-searching algorithms. *SIAM J. Comput.*, 6(4):669–674, 1977, December.

[43] D.J. Rosenkrantz, R.E. Stearns, and P.M. Lewis II. An analysis of several heuristics for the traveling salesman problem. *SIAM J. Comput.*, 6(3):563–581, 1977, September.

[44] A. Rosenthal and A. Goldner. Smallest augmentations to biconnect a graph. *SIAM J. Comput.*, 6(1):55–66, 1977, March.

[45] F. Ruskey and T.C. Hu. Generating binary trees lexicographically. *SIAM J. Comput.*, 6(4):745–758, 1977, December.

[46] B.D. Russell. Implementation correctness involving a language with goto statements. *SIAM J. Comput.*, 6(3):403–415, 1977, September.

[47] D.L. Russell. Internal fragmentation in a class of buddy systems. *SIAM J. Comput.*, 6(4):607–621, 1977, December.

[48] E. Meineche Schmidt and T.G. Szymanski. Succinctness of descriptions of unambiguous context-free languages. *SIAM J. Comput.*, 6(3):547–553, 1977, September.

[49] R. Sedgewick. Quicksort with equal keys. *SIAM J. Comput.*, 6(2):240–267, 1977, June.

[50] J.I. Seiferas. Linear-time computation by nondeterministic multidimensional iterative arrays. *SIAM J. Comput.*, 6(3):487–504, 1977, September.

[51] R. Solovay and V. Strassen. A fast monte-carlo test for primality. *SIAM J. Comput.*, 6(1):84–85, 1977, March. see Erratum in SIAM J. Comput., Vol. 7, 1978, No. 1, 118.

4

[52] T.G. Szymanski and J.D. Ullman. Evaluating relational expressions with dense and sparse arguments. *SIAM J. Comput.*, 6(1):109–122, 1977, March.

[53] R.E. Tarjan and A.E. Trojanowski. Finding a maximum independent set. *SIAM J. Comput.*, 6(3):537–546, 1977, September.

[54] S. Tsukiyama, M. Ide, H. Ariyoshi, and I. Shirakawa. A new algorithm for generating all the maximal independent sets. *SIAM J. Comput.*, 6(3):505–517, 1977, September.

[55] D.A. Zave. Optimal polyphase sorting. *SIAM J. Comput.*, 6(1):1–39, 1977, March.