

References

- [1] A.V. Aho, J.E. Hopcroft, and J.D. Ullman. On finding lowest common ancestors in trees. *SIAM J. Comput.*, 5(1):115–132, 1976, March.
- [2] T. Asano, M. Shibui, and I. Takanami. General results on tour lengths in machines and digraphs. *SIAM J. Comput.*, 5(4):629–645, 1976, December.
- [3] E.A. Ashcroft and W.W. Wadge. Lucid - a formal system for writing and proving programs. *SIAM J. Comput.*, 5(3):336–354, 1976, September.
- [4] A. Barak and E. Shamir. On the parallel evaluation of boolean expressions. *SIAM J. Comput.*, 5(4):678–681, 1976, December.
- [5] L.J. Bass. Errata: On optimal processor scheduling for multiprogramming. *SIAM J. Comput.*, 5:758, 1976.
- [6] A. Bernstein. Synthesizing a response function with a feedback scheduling algorithm. *SIAM J. Comput.*, 5:309–317, 1976.
- [7] D. Bollman. On preserving proximity in extendible arrays. *SIAM J. Comput.*, 5:318–323, 1976.
- [8] A. Borodin and S. Cook. On the number of additions to compute specific polynomials. *SIAM J. Comput.*, 5:146–157, 1976.
- [9] R.W. Brockett and D. Dobkin. On the number of multiplications required for matrix multiplication. *SIAM J. Comput.*, 5(4):624–628, 1976, December.
- [10] A.K. Chandra. Generalized program schemas. *SIAM J. Comput.*, 5(3):402–413, 1976, September.
- [11] D. Cheriton and R.E. Tarjan. Finding minimum spanning trees. *SIAM J. Comput.*, 5(4):724–742, 1976, December.
- [12] J.C. Cherniavsky. Simple programs realize exactly presberger formulas. *SIAM J. Comput.*, 5(4):666–677, 1976, December.

- [13] F.Y. Chin. A generalized asymptotic upper bound on fast polynomial evaluation and interpolation. *SIAM J. Comput.*, 5(4):682–690, 1976, December.
- [14] L. Csanky. Fast parallel matrix inversion algorithms. *SIAM J. Comput.*, 5(4):618–623, 1976, December.
- [15] David Dobkin and Richard Lipton. Multidimensional searching problems. *SIAM J. Comput.*, 5(2):181–186, 1976, June.
- [16] P.J. Downey and R. Sethi. Correct computation rules for recursive languages. *SIAM J. Comput.*, 5(3):378–401, 1976, September.
- [17] K.P. Eswaran and R.E. Tarjan. Augmentation problems. *SIAM J. Comput.*, 5(4):653–665, 1976, December.
- [18] S. Even, A. Itai, and A. Shamir. On the complexity of timetable and multicommodity flow problems. *SIAM J. Comput.*, 5(4):691–703, 1976, December.
- [19] J.P. Fillmore and S.G. Williamson. Ranking algorithms: The symmetries and colorations of the n -cube. *SIAM J. Comput.*, 5:297–304, 1976.
- [20] Michael Fredman. New bounds on the complexity of the shortest path problem. *SIAM J. Comput.*, 5(1):83–89, 1976, March.
- [21] M.R. Garey, D.S. Johnson, and R.E. Tarjan. The planar hamiltonian circuit problem is np -complete. *SIAM J. Comput.*, 5(4):704–714, 1976, December.
- [22] S.L. Gerhart. Proof theory of partial correctness verification systems. *SIAM J. Comput.*, 5(3):355–377, 1976, September.
- [23] S. Goodman, S. Hedetniemi, and R.E. Tarjan. b -matchings in trees. *SIAM J. Comput.*, 5:104–108, 1976.
- [24] W.J. Hendricks. An account of self-organizing systems. *SIAM J. Comput.*, 5(4):715–723, 1976, December.
- [25] Laurent Hyafil. Bounds for selection. *SIAM J. Comput.*, 5(1):109–114, 1976, March.

- [26] A. Itai. Optimal alphabetic trees. *SIAM J. Comput.*, 5:9–18, 1976.
- [27] K. Kennedy. A comparison of two algorithms for global data flow analysis. *SIAM J. Comput.*, 5:158–180, 1976.
- [28] B. Kinariwala and K.V.S. Bhat. Theory of output set assignments and degree switching operations. *SIAM J. Comput.*, 5(4):589–601, 1976, December.
- [29] L.S. Levy. Local adjunct languages and regular sets. *SIAM J. Comput.*, 5:305–308, 1976.
- [30] Y.E. Lien. Termination properties of generalized petri nets. *SIAM J. Comput.*, 5:251–265, 1976.
- [31] Z. Manna and A. Shamir. The theoretical aspects of the optimal fixed point. *SIAM J. Comput.*, 5(3):414–426, 1976, September.
- [32] P. Mateti and N. Deo. On algorithms for enumerating all circuits of a graph. *SIAM J. Comput.*, 5:90–99, 1976.
- [33] L.J. Mazlack. Machine selection of elements in crossword puzzles: An application of computational linguistics. *SIAM J. Comput.*, 5:51–72, 1976.
- [34] W. Miller. Graph transformations for roundoff analysis. *SIAM J. Comput.*, 5:204–216, 1976.
- [35] S.S. Muchnick. Computational complexity of multiple recursive schemata. *SIAM J. Comput.*, 5(3):427–451, 1976, September.
- [36] I. Munro and P.M. Spira. Sorting and searching in multisets. *SIAM J. Comput.*, 5:1–8, 1976.
- [37] Tatsuo Ohtsuki. A fast algorithm for finding an optimal ordering for vertex elimination on a graph. *SIAM J. Comput.*, 5(1):133–145, 1976, March.
- [38] G.D. Plotkin. A powerdomain construction. *SIAM J. Comput.*, 5(3):452–487, 1976, September.

- [39] Robert L. Probert. On the additive complexity of matrix multiplication. *SIAM J. Comput.*, 5(2):187–203, 1976, June.
- [40] R.L. Rivest. Partial-match retrieval algorithms. *SIAM J. Comput.*, 5:19–50, 1976.
- [41] Donald Rose, Robert E. Tarjan, and George S. Lueker. Algorithmic aspects of vertex elimination on graphs. *SIAM J. Comput.*, 5(2):266–283, 1976, June.
- [42] D. Scott. Data types as lattices. *SIAM J. Comput.*, 5(3):522–588, 1976, September.
- [43] Ravi Sethi. Scheduling graphs on two processors. *SIAM J. Comput.*, 5(1):73–82, 1976, March.
- [44] S. Skyum. Decomposition theorems for various kinds of languages parallel in nature. *SIAM J. Comput.*, 5:284–296, 1976.
- [45] A.J. Smith. Analysis of the optimal, look-ahead demand paging algorithms. *SIAM J. Comput.*, 5(4):743–757, 1976, December.
- [46] R.M. Solovay. On sets cook-reducible to sparse sets. *SIAM J. Comput.*, 5(4):646–652, 1976, December.
- [47] V. Strassen. Computational complexity over finite fields. *SIAM J. Comput.*, 5:324–335, 1976.
- [48] I.H. Sudborough and A. Zalcberg. On families of languages defined by time-bounded random access machines. *SIAM J. Comput.*, 5:217–230, 1976.
- [49] T.G. Szymanski and J.H. Williams. Noncanonical extensions of bottom-up parsing techniques. *SIAM J. Comput.*, 5:231–250, 1976.
- [50] C.P. Wadsworth. The relation between computational and denotational properties for scott’s d_∞ -models of the lambda-calculus. *SIAM J. Comput.*, 5(3):488–521, 1976, September.
- [51] S.G. Williamson. Ranking algorithms for lists of partitions. *SIAM J. Comput.*, 5(4):602–617, 1976, December.

- [52] A.C.-C. Yao. On the evaluation of powers. *SIAM J. Comput.*, 5:100–103, 1976.