References

[1] A.V. Aho, Y. Sagiv, T.G. Szymanski, and J.D. Ullman. Inferring a tree from lowest common ancestors with an application to the optimization of relational expressions. *SIAM J. Comput.*, 10(3):405–421, 1981, August.

[2] A.B. Barak and P.J. Downey. Distributed processor scheduling and user countermeasures. *SIAM J. Comput.*, 10(4):809–819, 1981, November.

[3] C. Beeri and P. Honeyman. Preserving functional dependencies. *SIAM J. Comput.*, 10(3):647–656, 1981, August.

[4] C. Beeri, A.O. Mendelzon, Y. Sagiv, and J.D. Ullman. Equivalence of relational database schemes. *SIAM J. Comput.*, 10(2):352–370, 1981, May.

[5] C.H. Bennett and J. Gill. Relative to a random oracle a, $p^a \neq np^a \neq co - np^a$ with probability 1. *SIAM J. Comput.*, 10(1):96–113, 1981, February.

[6] P.A. Bernstein and N. Goodman. Power of natural semijoins. *SIAM J. Comput.*, 10(4):751–771, 1981, November.

[7] J.R. Bitner and Shou-Hsuan Huang. Key comparison optimal 2-3 trees with maximum utilization. *SIAM J. Comput.*, 10(3):558–570, 1981, August.

[8] L. Boasson, B. Courcelle, and M. Nivat. The rational index: a complexity measure for languages. *SIAM J. Comput.*, 10(2):284–296, 1981, May.

[9] A. Bolour. Optimal retrieval algorithms for small region queries. *SIAM J. Comput.*, 10(4):721–741, 1981, November.

[10] C.A. Brown and Jr. Purdom, P.W. An average time analysis of backtracking. *SIAM J. Comput.*, 10(3):583–593, 1981, August.

[11] C.J. Colbourn and K.S. Booth. Linear time automorphism algorithms for trees, interval graphs, and planar graphs. *SIAM J. Comput.*, 10(1):203–225, 1981, February.

[12] S. Crespi Reghizzi, G. Guida, and D. Mandrioli. Operator precedence grammars and the noncounting property. *SIAM J. Comput.*, 10(1):174–191, 1981, February.

[13] E. Dekel, D. Nassimi, and S. Sahni. Parallel matrix and graph algorithms. *SIAM J. Comput.*, 10(4):657–675, 1981, November.

[14] M.I. Dessouky and J.S. Deogun. Sequencing jobs with unequal ready times to minimize mean flow time. *SIAM J. Comput.*, 10(1):192–202, 1981, February.

[15] P. Downey, B. Leong, and R. Sethi. Computing sequences with addition chains. *SIAM J. Comput.*, 10(3):638–646, 1981, August.

[16] A. Ehrenfeucht, R. Parikh, and G. Rozenberg. Pumping lemmas for regular sets. *SIAM J. Comput.*, 10(3):536–541, 1981, August.

[17] A. Ehrenfeucht, G. Rozenberg, and D. Vermeir. On et0l systems with finite tree-rank. *SIAM J. Comput.*, 10(1):40–58, 1981, February.

[18] M.H. Ellis and J.M. Steele. Fast sorting of weyl sequences using comparisons. *SIAM J. Comput.*, 10(1):88–95, 1981, February.

[19] L. Flon and N. Suzuki. The total correctness of parallel programs. *SIAM J. Comput.*, 10(2):227–246, 1981, May.

[20] G.N. Frederickson and J. Jájá. Approximation algorithms for several graph augmentation problems. *SIAM J. Comput.*, 10(2):270–283, 1981, May.

[21] M.L. Fredman. Lower bounds on the complexity of some optimal data structures. *SIAM J. Comput.*, 10(1):1–10, 1981, February.

[22] M.R. Garey, D.S. Johnson, B.B. Simons, and R.E. Tarjan. Scheduling unit-time tasks with arbitrary release times and deadlines. *SIAM J. Comput.*, 10:256–269, 1981.

[23] I. Golan. Performance bounds for orthogonal oriented two dimensional packing algorithms. *SIAM J. Comput.*, 10(3):571–582, 1981, August.

[24] G.H. Gonnet, J.I. Munro, and H. Suwanda. Exegesis of self-organizing linear search. *SIAM J. Comput.*, 10(3):613–637, 1981, August.

[25] L. Gotlieb. Optimal multi-way search trees. *SIAM J. Comput.*, 10(3):422–433, 1981, August.

[26] R. Häggkvist and P. Hell. Parallel sorting with constant time for comparisons. *SIAM J. Comput.*, 10(3):465–472, 1981, August.

[27] J. Hartmanis and S. Mahaney. Languages simultaneously complete for one-way and two-way log-tape automata. *SIAM J. Comput.*, 10(2):383–390, 1981, May.

[28] I. Holyer. The np-completeness of edge-coloring. *SIAM J. Comput.*, 10(4):718–720, 1981, November.

[29] I. Holyer. The np-completeness of some edge-partition problems. *SIAM J. Comput.*, 10(4):713–717, 1981, November.

[30] O.H. Ibarra and B.S. Leininger. Characterizations of presburger functions. *SIAM J. Comput.*, 10(1):22–39, 1981, February.

[31] A. Itai, R.J. Lipton, C.H. Papadimitriou, and M. Rodeh. Covering graphs by simple circuits. *SIAM J. Comput.*, 10(4):746–750, 1981, November.

[32] N.D. Jones and S. Skyum. A note on the complexity of general dol membership. *SIAM J. Comput.*, 10(1):114–117, 1981, February.

[33] N. Katoh, T. Ibaraki, and H. Mine. An algorithm for find k minimum spanning trees. *SIAM J. Comput.*, 10(2):247–255, 1981, May.

[34] K.-I. Ko and D. Moore. Completeness, approximation and density. *SIAM J. Comput.*, 10(4):787–796, 1981, November.

[35] Manfred Kunde. Nonpreemptive lp-scheduling on homogeneous multiprocessor systems. *SIAM J. Comput.*, 10(1):151–173, 1981, February.

[36] D.T. Lee and R.L. Drysdale. Generalization of voronoi diagrams in the plane. *SIAM J. Comput.*, 10(1):73–87, 1981, February.

[37] Ken-Chih Liu. On string pattern matching: A new model with a polynomial time algorithm. *SIAM J. Comput.*, 10(1):118–140, 1981, February.

[38] A. Lubiw. Some np-complete problems similar to graph isomorphism. *SIAM J. Comput.*, 10(1):11–21, 1981, February.

[39] G.S. Lueker. Optimization problems on graphs with independent random edge weights. *SIAM J. Comput.*, 10(2):338–351, 1981, May.

[40] H.A. Maurer, A. Salomaa, and D. Wood. Uniform interpretations of grammar forms. *SIAM J. Comput.*, 10(3):483–502, 1981, August.

[41] B.H. Mayoh. Attribute grammars and mathematical semantics. *SIAM J. Comput.*, 10(3):503–518, 1981, August.

[42] N. Megiddo, A. Tamir, E. Zemel, and R. Chandrasekaran. An $o(n \log^2 n)$ algorithm for the kth longest path in a tree with applications to location problems. *SIAM J. Comput.*, 10(2):328–337, 1981, May.

[43] C.H. Papadimitriou. Worst-case and probabilistic analysis of a geometric location problem. *SIAM J. Comput.*, 10(3):542–557, 1981, August.

[44] A. Pnueli and G. Slutzki. Automatic programming of finite state linear programs. *SIAM J. Comput.*, 10(3):519–535, 1981, August.

[45] F.P. Preparata. A new approach to planar point location. *SIAM J. Comput.*, 10(3):473–482, 1981, August.

[46] A. Proskurowski. Recursive graphs, recursive labelings and shortest paths. *SIAM J. Comput.*, 10(2):391–397, 1981, May.

[47] Charles W. Rackoff and Joel I. Seiferas. Limitations on separating nondeterministic complexity classes. *SIAM J. Comput.*, 10(4):742–745, 1981, November.

[48] K.-J. Räihä and E. Ukkonen. Minimizing the number of evaluation passes for attribute grammars. *SIAM J. Comput.*, 10(4):772–786, 1981, November.

[49] Edward M. Reingold and Robert E. Tarjan. On a greedy heuristic for complete matching. *SIAM J. Comput.*, 10(4):676–681, 1981, November.

[50] J.H. Rowland and P.J. Davis. On the selection of test data for recursive mathematical subroutines. *SIAM J. Comput.*, 10(1):59–72, 1981, February.

[51] F. Ruskey. Listing and counting subtrees of a tree. *SIAM J. Comput.*, 10(1):141–150, 1981, February.

[52] Carla Savage and Joseph Jájá. Fast efficient parallel algorithms for some graph problems. *SIAM J. Comput.*, 10(4):682–691, 1981, November.

[53] C.P. Schnorr. An extension of strassen's degree bound. *SIAM J. Comput.*, 10(2):371–382, 1981, May.

[54] A. Schönhage. Partial and total matrix multiplication. *SIAM J. Comput.*, 10(3):434–455, 1981, August.

[55] R. Schroeppel and A. Shamir. A $t = o(2^{n/2})$, $s = o(2^{n/4})$ algorithm for certain np-complete problems. *SIAM J. Comput.*, 10(3):456–464, 1981, August.

[56] P.J. Slater, E.J. Cockayne, and S.T. Hedetniemi. Information dissemination in trees. *SIAM J. Comput.*, 10(4):692–701, 1981, November.

[57] Maciej M. Sysło. An efficient cycle vector space algorithm for listing all cycles of a planar graph. *SIAM J. Comput.*, 10(4):797–808, 1981, November.

[58] S. Toueg and K. Steiglitz. Some complexity results in the design of deadlock-free packet switching networks. *SIAM J. Comput.*, 10(4):702–712, 1981, November.

[59] S. Toueg and J.D. Ullman. Deadlock-free packet switching networks. *SIAM J. Comput.*, 10(3):594–611, 1981, August.

[60] M. Yannakakis. Node-deletion problems on bipartite graphs. *SIAM J. Comput.*, 10(2):310–327, 1981, May.

[61] Mihalis Yannakakis. Edge-deletion problems. *SIAM J. Comput.*, 10:297–309, 1981.

[62] A.C.-C. Yao. An analysis of a memory allocation scheme for implementing stacks. *SIAM J. Comput.*, 10(2):398–404, 1981, May.