References

[1] I. Adiri and B. Avi-Itzhak. A time-sharing queue with a finite number of customers. *J. ACM*, 16:315–323, 1969.

[2] Igal Adiri. Computer time-sharing queues with priorities. *J. ACM*, 16:631–645, 1969.

[3] Alfred V. Aho. Nested stack automata. *J. ACM*, 16:383–406, 1969.

[4] Gerald Berman. Lattice approximations to the minima of functions of several variables. *J. ACM*, 16:286–294, 1969.

[5] W.S. Brown and J.F. Traub. Mercury: A system for the computer-aided distribution of technical reports. *J. ACM*, 16:13–25, 1969.

[6] J.A. Brzozowski and Rina Cohen. On decompositions of regular events. *J. ACM*, 16:132–144, 1969.

[7] Gregory J. Chaitin. On the length of programs for computing finite binary sequences: Statistical considerations. *J. ACM*, 16:145–159, 1969.

[8] Gregory J. Chaitin. On the simplicity and speed of programs for computing infinite sets of natural numbers. *J. ACM*, 16:407–422, 1969.

[9] Jr. Coffman, E.G. Analysis of a drum input/output queue under scheduled operation in a paged computer system. *J. ACM*, 16:73–90, 1969. see Erratum in J. ACM, Vol. 16, 646.

[10] Robert A. Di Paola. Random sets in subrecursive hierarchies. *J. ACM*, 16:621–630, 1969.

[11] Robert A. Di Paola. The recursive unsolvability of the decision problem for the class of definite formulas. *J. ACM*, 16:324–327, 1969.

[12] H.P. Edmundson. New methods in automatic extracting. *J. ACM*, 16:264–285, 1969.

[13] George W. Ernst. Sufficient conditions for the success of gps. *J. ACM*, 16:517–533, 1969.

[14] H. Frank. Analysis and optimization of disk storage devices for time-sharing systems. *J. ACM*, 16:602–620, 1969.

[15] S.P. Ghosh and M.E. Senko. File organization: On the selection of random access index points for sequential files. *J. ACM*, 16:569–579, 1969.

[16] Norman E. Gibbs. A cycle generation algorithm for finite undirected linear graphs. *J. ACM*, 16:564–568, 1969.

[17] Sheila A. Greibach. An infinite hierarchy of context-free languages. *J. ACM*, 16:91–106, 1969.

[18] Jerzy W. Grzymala-Busse. Automorphisms of polyadic automata. *J. ACM*, 16:208–219, 1969. see Erratum in J. ACM, Vol. 16, 646.

[19] Jerzy W. Grzymala-Busse. On the periodic representations and the reducibility of periodic automata. *J. ACM*, 16:432–441, 1969. see Erratum in J. ACM, Vol. 17, 739.

[20] J.R. Guard, F.C. Oglesby, J.H. Bennett, and L.G. Settle. Semi-automated mathematics. *J. ACM*, 16:49–62, 1969.

[21] R.W. Hamming. One man's view of computer science. *J. ACM*, 16:3–12, 1969.

[22] J. Hartmanis. On the complexity of undecidable problems in automata theory. *J. ACM*, 16:160–167, 1969.

[23] J.E. Hopcroft and J.D. Ullman. Some results on tape-bounded turing machines. *J. ACM*, 16:168–177, 1969.

[24] T. Kasami and K. Torii. A syntax-analysis procedure for unambiguous context-free grammars. *J. ACM*, 16:423–431, 1969.

[25] Manfred Kochen. Automatic question-answering of english-like questions about simple diagrams. *J. ACM*, 16:26–48, 1969.

[26] Peter Linz. Linear multistep methods for volterra integro-differential equations. *J. ACM*, 16:295–301, 1969.

[27] C.L. Liu. Lattice functions, pair algebras, and finite-state machines. *J. ACM*, 16:442–454, 1969.

[28] Georghios Loizou. Nonnormality and jordan condition numbers of matrices. *J. ACM*, 16:580–584, 1969.

[29] D.W. Loveland. A simplified format for the model elimination theorem-proving procedure. *J. ACM*, 16:349–363, 1969.

[30] J.N. Lyness. Notes on the adaptive simpson quadrature routine. *J. ACM*, 16:483–495, 1969.

[31] Zohar Manna. Properties of programs and the first-order predicate calculus. *J. ACM*, 16:244–255, 1969.

[32] Herman A. Maurer. A direct proof of the inherent ambiguity of a simple context-free language. *J. ACM*, 16:256–260, 1969.

[33] Albert R. Meyer. A note on star-free events. *J. ACM*, 16:220–225, 1969.

[34] Ugo Montanari. Continuous skeletons from digitized images. *J. ACM*, 16:534–549, 1969.

[35] Dennis M. Moyles and Gerald L. Thompson. An algorithm for finding a minimum equivalent graph of a digraph. *J. ACM*, 16:455–460, 1969.

[36] Marshall C. Pease. Inversion of matrices by partitioning. *J. ACM*, 16:302–314, 1969.

[37] Marshall C. Pease. Organization of large scale fourier processors. *J. ACM*, 16:474–482, 1969.

[38] H.S. Rahme. A new look at the numerical integration of ordinary differential equations. *J. ACM*, 16:496–506, 1969.

[39] I.S. Reed and Rein Turn. A generalization of shift-register sequence generators. *J. ACM*, 16:461–473, 1969.

[40] B.G. Reynolds and W.F. Cutlip. Synchronization and general repetitive machines, with applications to ultimate definite automata. *J. ACM*, 16:226–234, 1969.

[41] Daniel J. Rosenkrantz. Programmed grammars and classes of formal languages. *J. ACM*, 16:107–131, 1969.

[42] Erik J. Sandewall. A planning problem solver based on look-ahead in stochastic game trees. *J. ACM*, 16:364–382, 1969.

[43] Tamio Shimizu. A stochastic approximation method for optimization problems. *J. ACM*, 16:511–516, 1969.

[44] James R. Slagle and John K. Dixon. Experiments with some programs that search game trees. *J. ACM*, 16:189–207, 1969.

[45] Philip M. Spira. The time required for group multiplication. *J. ACM*, 16:235–243, 1969.

[46] A. Tal. On monotone decomposable operators. *J. ACM*, 16:507–510, 1969.

[47] H.H. Trauboth. Recursive formulas for the evaluation of the convolution integral. *J. ACM*, 16:63–72, 1969.

[48] J.D. Ullman. Halting stack automata. *J. ACM*, 16:550–563, 1969.

[49] Abraham Waksman. A model of replication. *J. ACM*, 16:178–188, 1969.

[50] Peter Wegner. Translation networks and function composition. *J. ACM*, 16:261–263, 1969.

[51] Paul R. Young. Toward a theory of enumerations. *J. ACM*, 16:328–348, 1969.

[52] A. Zafarullah. Finite difference scheme for a third boundary value problem. *J. ACM*, 16:585–591, 1969.

[53] Shalhav Zohar. Toeplitz matrix inversion: The algorithm of w.f. trench. *J. ACM*, 16:592–601, 1969.