

## References

- [1] Edward B. Anders. An extension of romberg integration procedures to  $n$ -variables. *J. ACM*, 13:505–510, 1966.
- [2] B.W. Arden, B.A. Galler, T.C. O'Brien, and F.H. Westervel. Program and addressing structure in a time-sharing environment. *J. ACM*, 13:1–16, 1966.
- [3] John S. Bailey. Generalized single-ended counters. *J. ACM*, 13:412–418, 1966.
- [4] Jr. Barlow, C.A. and E.L. Jones. A method for the solution of roots of a nonlinear equation and for solution of the general eigenvalue problem. *J. ACM*, 13:135–142, 1966.
- [5] W.W. Bledsoe. Some results on multicategory pattern recognition. *J. ACM*, 13:304–316, 1966.
- [6] E.K. Blum. A formal system for differentiation. *J. ACM*, 13:495–504, 1966.
- [7] George D. Byrne and Robert J. Lambert. Pseudo-runge-kutta methods involving two points. *J. ACM*, 13:114–123, 1966.
- [8] G.J. Chaitin. On the length of programs for computing finite binary sequences. *J. ACM*, 13:547–569, 1966.
- [9] Bruce A. Chartres. Automatic controlled precision calculations. *J. ACM*, 13:386–403, 1966.
- [10] Stephen A. Cook. The solvability of the derivability problem for one-normal systems. *J. ACM*, 13:223–225, 1966.
- [11] Satya D. Dubey. Statistical determination of certain mathematical constants and functions using computers. *J. ACM*, 13:511–525, 1966.
- [12] Charles B. Dunham. Convergence problems in maehly's second method: Part ii. *J. ACM*, 13:108–113, 1966.
- [13] Ivan Erdeleyi. On the “reverse order law” related to the generalized inverse of matrix products. *J. ACM*, 13:439–443, 1966.

- [14] Philip Gilbert. On the syntax of algorithmic languages. *J. ACM*, 13:90–107, 1966.
- [15] A. Gill. Realization of input-output relations by sequential machines. *J. ACM*, 13:33–42, 1966.
- [16] Seymour Ginsburg and Joseph Ullian. Ambiguity in context free languages. *J. ACM*, 13:62–89, 1966.
- [17] Seymour Ginsburg and Joseph Ullian. Preservation of unambiguity and inherent ambiguity in context-free languages. *J. ACM*, 13:364–368, 1966.
- [18] Sheila A. Greibach. The unsolvability of the recognition of linear context-free languages. *J. ACM*, 13:582–587, 1966.
- [19] R.W. Hamming and R.S. Pinkham. A class of integration formulas. *J. ACM*, 13:430–438, 1966.
- [20] Michael A. Harrison. On asymptotic estimates in switching and automata theory. *J. ACM*, 13:151–157, 1966.
- [21] F.C. Hennie and R.E. Stearns. Two-tape simulation of multitape turing machines. *J. ACM*, 13(4):533–546, 1966, October.
- [22] Thomas N. Hibbard. The interdependence of inherent ambiguity from completeness among context-free languages. *J. ACM*, 13:588–593, 1966.
- [23] Howard Holtz and C.T. Leondes. The synthesis of recursive digital filters. *J. ACM*, 13:262–280, 1966.
- [24] Philip K. Hooper. The immortality problem for post normal systems. *J. ACM*, 13:594–599, 1966.
- [25] Philip K. Hooper. Monogenic post normal systems of arbitrary degree. *J. ACM*, 13:359–363, 1966.
- [26] L.P. Horwitz, R.M. Karp, R.E. Miller, and S. Winograd. Index register allocation. *J. ACM*, 13:43–61, 1966.
- [27] Leonard Kleinrock. Sequential processing machines (s.p.m.) analyzed with a queuing theory model. *J. ACM*, 13:179–193, 1966.

- [28] Kojiro Kobayashi and Shigeru Sekiguchi. On the class of predicates decidable by two-way multitape finite automata. *J. ACM*, 13:236–261, 1966.
- [29] B. Krishnamoorthy and Roger C. Wood. Time-shared computer operations with both interarrival and service times exponential. *J. ACM*, 13:317–338, 1966.
- [30] Fred T. Krogh. Predictor-corrector methods of high order with improved stability characteristics. *J. ACM*, 13:374–385, 1966.
- [31] Donald M. Mac Laren. Internal sorting by radix plus sifting. *J. ACM*, 13:404–411, 1966.
- [32] R.N. Maddison. A procedure for nonlinear least squares refinement in adverse practical conditions. *J. ACM*, 13:124–134, 1966.
- [33] J.S. Mamelak. The placement of computer logic modules. *J. ACM*, 13:615–629, 1966.
- [34] Ward Douglas Maurer. A theory of computer instructions. *J. ACM*, 13:226–235, 1966.
- [35] Marvin Minsky and Seymour Papert. Unrecognizable sets of numbers. *J. ACM*, 13:281–286, 1966.
- [36] C.D. Negron. Digital one-third octave spectral analysis. *J. ACM*, 13:605–614, 1966.
- [37] D.L. Overheu. An abstract machine for symbolic computation. *J. ACM*, 13:444–468, 1966.
- [38] Rohit J. Parikh. On context-free languages. *J. ACM*, 13:570–581, 1966.
- [39] Sigmund N. Porter. Use of multiwrite for general programmability of search memories. *J. ACM*, 13:369–373, 1966.
- [40] Philip Rabinowitz. Numerical experiments in conformal mapping by the method of orthonormal polynomials. *J. ACM*, 13:296–303, 1966.
- [41] C.V. Ramamoorthy. Analysis of graphs by connectivity considerations. *J. ACM*, 13:211–222, 1966.

- [42] Lewis T. Reinwald and Richard M. Soland. Conversion of limited-entry decision tables to optimal computer programs i: Minimum average processing time. *J. ACM*, 13:339–358, 1966.
- [43] Azriel Rosenfeld and John L. Pfaltz. Sequential operations in digital picture processing. *J. ACM*, 13:471–494, 1966.
- [44] Arto Salomaa. Two complete axiom systems for the algebra of regular events. *J. ACM*, 13:158–169, 1966.
- [45] J. Schwartz. Large parallel computers. *J. ACM*, 13(1):25–32, 1966, January.
- [46] H. Shaw. Discrete analogs for continuous filters. *J. ACM*, 13:600–604, 1966.
- [47] Junichi Toyoda, Yoshikazu Tezuka, and Yoshiro Kasahara. Analysis of the address assignment problem for clustered keys. *J. ACM*, 13:526–532, 1966.
- [48] Jr. Trauth, Charles A. Group-type automata. *J. ACM*, 13:170–175, 1966.
- [49] Takao Tsuda and Hiroshi Matsumoto. A note on linear extrapolation of multivariable functions by the monte carlo method. *J. ACM*, 13:143–150, 1966.
- [50] Riaz A. Usmani. Boundary value techniques for the numerical solution of certain initial value problems in ordinary differential equations. *J. ACM*, 13:287–295, 1966.
- [51] William T. Weeks. Numerical inversion of laplace transforms using laguerre functions. *J. ACM*, 13:419–429, 1966.
- [52] Ruth A. Weiss. Be vision, a package of ibm 7090 fortran programs to draw orthographic views of combinations of plane and quadric surfaces. *J. ACM*, 13:194–204, 1966.
- [53] Jr. Welch, John T. A mechanical analysis of the cyclic structure of undirected linear graphs. *J. ACM*, 13:205–210, 1966.
- [54] A.P. Yershov. Alpha - an automatic programming system of high efficiency. *J. ACM*, 13:17–24, 1966.