References

[1] L. Adleman, K.S. Booth, F.P. Preparata, and W.L. Ruzzo. Improved time and space bounds for boolean matrix multiplication. *Acta Inf.*, 11(1):61–70, 1978.

[2] J. Avenhaus and K. Madlener. Subrecursive complexities on groups. ii. higman's embedding theorem for decidable groups. *Acta Inf.*, 9(2):183–193, 1978.

[3] W.A. Babich and M. Jazayeri. The method of attributes for data flow analysis. i. exhaustive analysis. *Acta Inf.*, 10(3):245–264, 1978.

[4] W.A. Babich and M. Jazayeri. The method of attributes for data flow analysis. ii. demand analysis. *Acta Inf.*, 10(3):265–272, 1978.

[5] B. Bartsch and G. Bolch. A conservation law for g/g/m queueing systems. *Acta Inf.*, 10(1):105–109, 1978.

[6] M. Ben-Ari. Ianov pushdown schemes are contained in boolean recursive schemes. *Acta Inf.*, 10(2):117–125, 1978.

[7] J. Biskup. On the complementation rule for multivalued dependencies in database relations. *Acta Inf.*, 10(3):297–305, 1978.

[8] R.V. Book. On the complexity of formal grammars. *Acta Inf.*, 9(2):171–181, 1978.

[9] A. Celentano. Incremental lr parsers. *Acta Inf.*, 10(4):307–321, 1978.

[10] D.M. Choy and C.K. Wong. Optimal alpha-beta trees with capacity constraint. *Acta Inf.*, 10(3):273–296, 1978.

[11] Jr. Coffman, E.G., J.Y.-T. Leung, and D.W. Ting. Bin packing: maximizing the number of pieces packed. *Acta Inf.*, 9(3):263–271, 1978.

[12] C.H. Correll. Proving programs correct through refinement. *Acta Inf.*, 9(2):121–132, 1978.

[13] A.B. Cremers and T.N. Hibbard. Functional behavior in data spaces. *Acta Inf.*, 9(4):293–307, 1978.

[14] A.B. Cremers and T.N. Hibbard. Orthogonality of information structures. *Acta Inf.*, 9(3):243–261, 1978.

[15] K. Culik II. The ultimate equivalence problem for dol systems. *Acta Inf.*, 10(1):79–84, 1978.

[16] J. Darlington. A synthesis of several sorting algorithms. *Acta Inf.*, 11(1):1–30, 1978.

[17] P. Deussen. A unified approach to the generation and the acception of formal languages. *Acta Inf.*, 9(4):377–390, 1978.

[18] L. Eichner. The semigroups of linearly realizable finite automata. i. *Acta Inf.*, 10(4):341–367, 1978.

[19] L. Eichner. The semigroups of linearly realizable finite automata. ii. *Acta Inf.*, 10(4):369–390, 1978.

[20] N. Francez and A. Pnueli. A proof method for cyclic programs. *Acta Inf.*, 9(2):133–157, 1978.

[21] R. Franck. A class of linearly parsable graph grammars. *Acta Inf.*, 10(2):175–201, 1978.

[22] S. Ginsburg and D. Wood. Precedence relations in grammar forms. *Acta Inf.*, 11(1):79–88, 1978.

[23] S.A. Greibach. Hierarchy theorems for two-way finite state transducers. *Acta Inf.*, 11(1):89–101, 1978.

[24] J.V. Guttag and J.J. Horning. The algebraic specification of abstract data types. *Acta Inf.*, 10(1):27–52, 1978.

[25] W.J. Hansen and H. Boom. The report on the standard hardware representation for algol 68. *Acta Inf.*, 9(2):105–119, 1978.

[26] E.C.R. Hehner. On removing the machine from the language. *Acta Inf.*, 10(3):229–243, 1978.

[27] C.M. Hoffmann. Design and correctness of a compiler for a nonprocedural language. *Acta Inf.*, 9(3):217–241, 1978.

[28] W.E. Howden. Algebraic program testing. *Acta Inf.*, 10(1):53–66, 1978.

[29] G. Huet and B. Lang. Proving and applying program transformations expressed with second-order patterns. *Acta Inf.*, 11(1):31–55, 1978.

[30] H. Hule, H.A. Maurer, and Th. Ottmann. Good ol forms. *Acta Inf.*, 9(4):345–353, 1978.

[31] A. Krzesinski and P. Teunissen. A multiclass network model of a demand paging computer system. *Acta Inf.*, 9(4):331–343, 1978.

[32] T. Laurinolli. Bounded quantification and relations recognizable by finite automata. *Acta Inf.*, 10(1):67–78, 1978.

[33] J. Lewi, K. de Vlaminck, J. Huens, and M. Huybrechts. The ell(1) parser generator and the error recovery mechanism. *Acta Inf.*, 10(3):209–228, 1978.

[34] J.W.S. Liu and C.L. Liu. Performance analysis of multiprocessor systems containing functionally dedicated processors. *Acta Inf.*, 10(1):95–104, 1978.

[35] R.L. London, J.V. Guttag, J.J. Horning, B.W. Lampson, J.G. Mitchell, and G.J. Popek. Proof rules for the programming language euclid. *Acta Inf.*, 10(1):1–26, 1978.

[36] C.J. Maxson. Linear regular sets. *Acta Inf.*, 10(2):203–208, 1978.

[37] W.F. McColl. Complexity hierarchies for boolean functions. *Acta Inf.*, 11(1):71–77, 1978.

[38] R. Meersman and G. Rozenberg. Two-level meta-controlled substitution grammars. *Acta Inf.*, 10(4):323–339, 1978.

[39] C. Montangero, G. Pacini, M. Simi, and F. Turini. Information management in context trees. *Acta Inf.*, 10(1):85–94, 1978.

[40] W.J. Paul and R.E. Tarjan. Time-space trade-offs in a pebble game. *Acta Inf.*, 10(2):111–115, 1978.

[41] T. Pratt. Program analysis and optimization through kernel-control decomposition. *Acta Inf.*, 9(3):195–216, 1978.

[42] A.L. Rosenberg. Data encodings and their costs. *Acta Inf.*, 9(3):273–292, 1978.

[43] V.K. Sabelfeld. Equivalence transformations of program schemes. *Acta Inf.*, 10(2):127–155, 1978.

[44] A. Silberschatz and B. Johnson. Remarks on 'some comments on concurrent readers and writers' by reidar conradi. *Acta Inf.*, 11(1):57–60, 1978.

[45] M. Stadel. The time complexity of the normalisation problem of context sensitive grammars. *Acta Inf.*, 9(4):309–329, 1978.

[46] P.J.L. Wallis. The design of a portable programming language. *Acta Inf.*, 10(2):157–167, 1978.

[47] Jr. Warren, H.S. Static main storage packing problems. *Acta Inf.*, 9(4):355–376, 1978.

[48] D. Wotschke and G. Wrathall. A note on classes of complements and the lba problem. *Acta Inf.*, 10(2):169–173, 1978.

[49] Andrew Chi-Chih Yao. On random 2-3 trees. *Acta Inf.*, 9(2):159–170, 1978.