

References

- [1] A. Arnold and M. Latteux. A new proof of two theorems about rational transductions. *Theor. Comput. Sci.*, 8(2):261–263, 1979.
- [2] E.A. Ashcroft and F.E. Fich. A generalized setting for fixpoint theory. *Theor. Comput. Sci.*, 9(2):243–256, 1979.
- [3] R. Aubin. Mechanizing structural induction part i: Formal system. *Theor. Comput. Sci.*, 9(3):329–345, 1979.
- [4] R. Aubin. Mechanizing structural induction part ii: Strategies. *Theor. Comput. Sci.*, 9(3):347–362, 1979.
- [5] J.-M. Autebert. Une note sur le cylindre des langages déterministes. *Theor. Comput. Sci.*, 8(3):395–399, 1979.
- [6] Theodore P. Baker and Alan L. Selman. A second step toward the polynomial hierarchy. *Theor. Comput. Sci.*, 8(2):177–187, 1979.
- [7] J. Beauquier. Générateurs algébriques et systèmes de paires itérantes. *Theor. Comput. Sci.*, 8(3):293–323, 1979.
- [8] J.A. Bergstra and J.W. Klop. Church-rosser strategies in the lambda calculus. *Theor. Comput. Sci.*, 9(1):27–38, 1979.
- [9] W. Bibel. Tautology testing with a generalized matrix reduction method. *Theor. Comput. Sci.*, 8(1):31–44, 1979. see Comments in *Theor. Comput. Sci.* 11, 341.
- [10] S.L. Bloom and R. Tindell. Algebraic and graph theoretic characterizations of structured flowchart schemes. *Theor. Comput. Sci.*, 9(3):265–286, 1979.
- [11] C. Böhm, M. Dezani-Ciancaglini, P. Peretti, and S. Ronchi Della Rocca. A discrimination algorithm inside $\lambda - \beta$ -calculus. *Theor. Comput. Sci.*, 8(3):271–291, 1979.
- [12] G. Christol. Ensembles presque périodiques k-reconnaissables. *Theor. Comput. Sci.*, 9(1):141–145, 1979.

- [13] D. Dolev. Commutation properties and generating sets characterize slices of various synchronization primitives. *Theor. Comput. Sci.*, 8(3):379–391, 1979.
- [14] J.-P. Duval. Périodes et répétitions des mots du monoïde libre. *Theor. Comput. Sci.*, 9(1):17–26, 1979.
- [15] C.C. Elgot and J.C. Shepherdson. A semantically meaningful characterization of reducible flowchart schemes. *Theor. Comput. Sci.*, 8(3):325–357, 1979.
- [16] P. Flajolet, J.C. Raoult, and J. Vuillemin. The number of registers required for evaluating arithmetic expressions. *Theor. Comput. Sci.*, 9(1):99–125, 1979.
- [17] I. Guessarian. Program transformations and algebraic semantics. *Theor. Comput. Sci.*, 9(1):39–65, 1979.
- [18] Petr Hájek. Arithmetical hierarchy and complexity of computation. *Theor. Comput. Sci.*, 8(2):227–237, 1979.
- [19] M.A. Harrison, I.M. Havel, and A. Yehudai. On equivalence of grammars through transformation trees. *Theor. Comput. Sci.*, 9(2):173–205, 1979.
- [20] Juris Hartmanis. Relations between diagonalization, proof systems, and complexity gaps. *Theor. Comput. Sci.*, 8(2):239–253, 1979.
- [21] K. Hashigushi. A decision procedure for the order of regular events. *Theor. Comput. Sci.*, 8(1):69–72, 1979.
- [22] R. Hindley. The discrimination theorem holds for combinatory weak reduction. *Theor. Comput. Sci.*, 8(3):393–394, 1979.
- [23] John Hopcroft and Jean-Jacques Pansiot. On the reachability problem for 5-dimensional vector addition systems. *Theor. Comput. Sci.*, 8(2):135–159, 1979.
- [24] K. Inoue, I. Takanami, A. Nakamura, and T. Ae. One-way simple multihead finite automata. *Theor. Comput. Sci.*, 9(3):311–328, 1979.
- [25] P. Johansen. The generating function of the number of subpatterns of a dol sequence. *Theor. Comput. Sci.*, 8(1):57–68, 1979.

- [26] J. Karhumäki. On commutative dtol systems. *Theor. Comput. Sci.*, 9(2):207–220, 1979.
- [27] M.E. Majster. Data types, abstract data types and their specification problem. *Theor. Comput. Sci.*, 8(1):89–127, 1979.
- [28] J. Morgenstern. Une extension du theorme de winograd. *Theor. Comput. Sci.*, 8(2):255–259, 1979.
- [29] A. Nijholt. Simple chain grammars and languages. *Theor. Comput. Sci.*, 9(3):287–309, 1979.
- [30] D. Perrin. La représentation ergodique d'un automate fini. *Theor. Comput. Sci.*, 9(2):221–241, 1979.
- [31] D.A. Plaisted. Fast verification, testing, and generation of large primes. *Theor. Comput. Sci.*, 9(1):1–16, 1979. see Erratum in *Theor. Comput. Sci.*, Vol. 14, 345.
- [32] F.P. Preparata and D.E. Muller. Finding the intersection of n half-spaces in time $o(n \log n)$. *Theor. Comput. Sci.*, 8(1):45–55, 1979.
- [33] H. Prodinger and F.J. Urbanek. Language operators related to init. *Theor. Comput. Sci.*, 8(2):161–175, 1979.
- [34] P. Pudlák and F.N. Springsteel. Complexity in mechanized hypothesis formation. *Theor. Comput. Sci.*, 8(2):203–225, 1979.
- [35] C. Reutenauer. Sur les séries associées à certains systmes de lindenmayer. *Theor. Comput. Sci.*, 9(3):363–375, 1979.
- [36] F. Rodriquez. Familles de langages fermees par crochet ouvert. *Theor. Comput. Sci.*, 9(3):385–398, 1979.
- [37] K. Ruohonen. On some decidability problems for hdol systems with nonsingular parikh matrices. *Theor. Comput. Sci.*, 9(3):377–384, 1979.
- [38] E. Soisalon-Soininen. On the covering problem for left-recursive grammars. *Theor. Comput. Sci.*, 8(1):1–11, 1979.
- [39] R. Statman. Intuitionistic propositional logic is polynomial-space complete. *Theor. Comput. Sci.*, 9(1):67–72, 1979.

- [40] R. Statman. The typed λ -calculus is not elementary recursive. *Theor. Comput. Sci.*, 9(1):73–81, 1979.
- [41] A. Tang. Chain properties in p_ω . *Theor. Comput. Sci.*, 9(2):153–172, 1979.
- [42] L.G. Valiant. The complexity of computing the permanent. *Theor. Comput. Sci.*, 8(2):189–201, 1979.
- [43] M. Wand. Fixed-point constructions in order-enriched categories. *Theor. Comput. Sci.*, 8(1):13–30, 1979.
- [44] G. Wechsung and A. Brandstädt. A relation between space, return and dual return complexities. *Theor. Comput. Sci.*, 9(1):127–140, 1979.
- [45] I. Wegener. A counterexample to a conjecture of schnorr referring to monotone networks. *Theor. Comput. Sci.*, 9(1):147–150, 1979.
- [46] I. Wegener. Switching functions whose monotone complexity is nearly quadratic. *Theor. Comput. Sci.*, 9(1):83–97, 1979.
- [47] S. Winograd. On multiplication in algebraic extension fields. *Theor. Comput. Sci.*, 8(3):359–377, 1979.