References

[1] Manindra Agrawal. On the isomorphism conjecture for weak reducibilities. *J. Comput. Syst. Sci.*, 53(2):267–282, 1996. see also Ninth Annual Conference on Structure in Complexity Theory 1994.

[2] Miklos Ajtai and Yuri Gurevich. Datalog vs first-order logic. *J. Comput. Syst. Sci.*, 49(3):562–588, 1994.

[3] Noga Alon and Pavel Pudlak. Superconcentrators of depths 2 and 3; odd levels help (rarely). *J. Comput. Syst. Sci.*, 48(1):194–202, 1994.

[4] Amihood Amir, Martin Farach, Zvi Galil, Raffaele Giancarlo, and Kunsoo Park. Dynamic dictionary matching. *J. Comput. Syst. Sci.*, 49(2):208–222, 1994.

[5] Gyora M. Benedek and Alon Itai. Nonuniform learnability. *J. Comput. Syst. Sci.*, 48(2):311–323, 1994.

[6] Bonnie Berger, John Rompel, and Peter W. Shor. Efficient nc algorithms for set cover with applications to learning and geometry. *J. Comput. Syst. Sci.*, 49(3):454–477, 1994.

[7] Omer Berkman and Uzi Vishkin. Finding level-ancestors in trees. *J. Comput. Syst. Sci.*, 48(2):214–230, 1994.

[8] Marshall Bern, David Eppstein, and John Gilbert. Provably good mesh generation. *J. Comput. Syst. Sci.*, 48(3):384–409, 1994.

[9] Guy E. Blelloch and James J. Little. Parallel solutions to geometric problems in the scan model of computation. *J. Comput. Syst. Sci.*, 48(1):90–115, 1994.

[10] Joan Boyar and Kim S. Larsen. Efficient rebalancing of chromatic search trees. *J. Comput. Syst. Sci.*, 49(3):667–682, 1994.

[11] Harry Buhrman and Pekka Orponen. Random strings make hard instances. *J. Comput. Syst. Sci.*, 53(2):261–266, 1996. see also Ninth Annual Conference on Structure in Complexity Theory 1994.

[12] Marco Cadoli and Maurizio Lenzerini. The complexity of propositional closed world reasoning and circumscription. *J. Comput. Syst. Sci.*, 48(2):255–310, 1994.

[13] Jin-Yi Cai, Anne Condon, and Richard J. Lipton. Pspace is provable by two provers in one round. *J. Comput. Syst. Sci.*, 48(1):183–193, 1994.

[14] Jin-Yi Cai and Juris Hartmanis. On hausdorff and topological dimensions of the kolmogorov complexity of the real line. *J. Comput. Syst. Sci.*, 49(3):605–619, 1994.

[15] John Case, Sanjay Jain, and Arun Sharma. Vacillatory learning of nearly minimal size grammars. *J. Comput. Syst. Sci.*, 49(2):189–207, 1994.

[16] Richard Chang. On the query complexity of clique size and maximum satisfiability. *J. Comput. Syst. Sci.*, 53(2):298–313, 1996. see also Ninth Annual Conference on Structure in Complexity Theory 1994.

[17] Richard Chang, Benny Chor, Oded Goldreich, Juris Hartmanis, Johan Håstad, Desh Ranjan, and Pankaj Rohatgi. The random oracle hypothesis is false. *J. Comput. Syst. Sci.*, 49(1):24–39, 1994.

[18] Kevin J. Compton and Erich Grädel. Logical definability of counting functions. *J. Comput. Syst. Sci.*, 53(2):283–297, 1996. see also Ninth Annual Conference on Structure in Complexity Theory 1994.

[19] Martin Dietzfelbinger, Mirosław Kutyłowski, and Rüdiger Reischuk. Exact lower time bounds for computing boolean functions on crew prams. *J. Comput. Syst. Sci.*, 48(2):231–254, 1994.

[20] Bruno Durand. The surjectivity problem for 2d cellular automata. *J. Comput. Syst. Sci.*, 49(3):718–725, 1994.

[21] Joost Engelfriet and Linda Heyker. Hypergraph languages of bounded degree. *J. Comput. Syst. Sci.*, 48(1):58–89, 1994.

[22] Joost Engelfriet and Heiko Vogler. The translation power of top-down tree-to-graph transducers. *J. Comput. Syst. Sci.*, 49(2):258–305, 1994.

[23] E. Fachini and A. Monti. A kleene-like characterization of languages accepted by systolic tree automata. *J. Comput. Syst. Sci.*, 49(1):133–147, 1994.

[24] Michael R. Fellows and Michael A. Langston. On search, decision, and the efficiency of polynomial-time algorithms. *J. Comput. Syst. Sci.*, 49(3):769–779, 1994.

[25] Stephen A. Fenner, Lance J. Fortnow, and Stuart A. Kurtz. Gap-definable counting classes. *J. Comput. Syst. Sci.*, 48(1):116–148, 1994.

[26] Amos Fiat, Yuval Rabani, and Yiftach Ravid. Competitive k-server algorithms. *J. Comput. Syst. Sci.*, 48(3):410–428, 1994.

[27] Michael L. Fredman and Dan E. Willard. Trans-dichotomous algorithms for minimum spanning trees and shortest paths. *J. Comput. Syst. Sci.*, 48(3):533–551, 1994.

[28] Mark Fulk, Sanjay Jain, and Daniel N. Osherson. Open problems in "systems that learn". *J. Comput. Syst. Sci.*, 49(3):589–604, 1994.

[29] Mihály Geréb-Graus and Ming Li. Three one-way heads cannot do string matching. *J. Comput. Syst. Sci.*, 48(1):1–8, 1994.

[30] Leslie Ann Goldberg. Listing graphs that satisfy first-order sentences. *J. Comput. Syst. Sci.*, 49(2):408–424, 1994.

[31] Takashi Hattori. Time-extraction for temporal logic — logic programming and local process time. *J. Comput. Syst. Sci.*, 49(1):40–56, 1994.

[32] Stephen J. Hegner. Unique complements and decompositions of database schemata. *J. Comput. Syst. Sci.*, 48(1):9–57, 1994.

[33] Steven Homer and Luc Longpré. On reductions of np sets to sparse sets. *J. Comput. Syst. Sci.*, 48(2):324–336, 1994.

[34] Minoru Ito and Grant E. Weddell. Implication problems for functional constraints on databases supporting complex objects. *J. Comput. Syst. Sci.*, 49(3):726–768, 1994.

[35] Sanjay Jain and Arun Sharma. Characterizing language identification by standardizing operations. *J. Comput. Syst. Sci.*, 49(1):96–107, 1994.

[36] Michael Kaminski. A branching time logic with past operators. *J. Comput. Syst. Sci.*, 49(2):223–246, 1994.

[37] Vitit Kantabutra. A linear-time near-optimum-length triangulation algorithm for convex polygons. *J. Comput. Syst. Sci.*, 49(2):325–333, 1994.

[38] Mauricio Karchmer, Ilan Newman, Mike Saks, and Avi Wigderson. Nondeterministic communication complexity with few witnesses. *J. Comput. Syst. Sci.*, 49(2):247–257, 1994.

[39] Jarkko Kari. Reversibility and surjectivity problems of cellular automata. *J. Comput. Syst. Sci.*, 48(1):149–182, 1994.

[40] Steven M. Kautz and Peter Bro Miltersen. Relative to a random oracle, *np* is not small. *J. Comput. Syst. Sci.*, 53(2):235–250, 1996. see also Ninth Annual Conference on Structure in Complexity Theory 1994.

[41] Michael J. Kearns and Robert E. Schapire. Efficient distribution-free learning of probabilistic concepts. *J. Comput. Syst. Sci.*, 48(3):464–497, 1994.

[42] Dexter Kozen, Jens Palsberg, and Michael I. Schwartzbach. Efficient inference of partial types. *J. Comput. Syst. Sci.*, 49(2):306–324, 1994.

[43] Narayanan Krishnakumar. On computing serial dependency relations. *J. Comput. Syst. Sci.*, 49(2):175–188, 1994.

[44] Mark Levene and George Loizou. The nested universal relation data model. *J. Comput. Syst. Sci.*, 49(3):683–717, 1994.

[45] Leong Kwan Li. Learning fixed point patterns by recurrent networks. *J. Comput. Syst. Sci.*, 48(2):203–213, 1994.

[46] Rajeev Motwani, Joseph (Seffi) Naor, and Moni Naor. The probabilistic method yields deterministic parallel algorithms. *J. Comput. Syst. Sci.*, 49(3):478–516, 1994.

[47] Ketan Mulmuley. An efficient algorithm for hidden surface removal, ii. *J. Comput. Syst. Sci.*, 49(3):427–453, 1994.

[48] C. Andrew Neff. Specified precision polynomial root isolation is in nc. *J. Comput. Syst. Sci.*, 48(3):429–463, 1994.

[49] Noam Nisan and Avi Wigderson. Hardness vs randomness. *J. Comput. Syst. Sci.*, 49(2):149–167, 1994.

[50] Taishin Nishida and Youichi Kobuchi. Invariant sets for substitution. *J. Comput. Syst. Sci.*, 49(2):168–174, 1994.

[51] Zoran Obradović and Ian Parberry. Learning with discrete multivalued neurons. *J. Comput. Syst. Sci.*, 49(2):375–390, 1994.

[52] Christos H. Papadimitriou. On the complexity of the parity argument and other inefficient proofs of existence. *J. Comput. Syst. Sci.*, 48(3):498–532, 1994.

[53] Nicholas Pippenger. Symmetry in self-correcting cellular automata. *J. Comput. Syst. Sci.*, 49(1):83–95, 1994.

[54] Zhenyu Qian. Another look at parameterization for order-sorted algebraic specifications. *J. Comput. Syst. Sci.*, 49(3):620–666, 1994.

[55] Vijay Raghavan. Bounded degree graph inference from walks. *J. Comput. Syst. Sci.*, 49(1):108–132, 1994.

[56] Vijaya Ramachandran and John Reif. Planarity testing in parallel. *J. Comput. Syst. Sci.*, 49(3):517–561, 1994.

[57] Kai Salomaa and Sheng Yu. Measures of nondeterminism for pushdown automata. *J. Comput. Syst. Sci.*, 49(2):362–374, 1994.

[58] Tadakazu Sato. Group structured linear cellular automata over z_m. *J. Comput. Syst. Sci.*, 49(1):18–23, 1994.

[59] Alan L. Selman. A taxonomy of complexity classes of functions. *J. Comput. Syst. Sci.*, 48(2):357–381, 1994.

[60] Kai-Yeung Siu, Amir Dembo, and Thomas Kailath. On the perceptron learning algorithm on data with high precision. *J. Comput. Syst. Sci.*, 48(2):347–356, 1994.

[61] D.R. Stinson. Combinatorial techniques for universal hashing. *J. Comput. Syst. Sci.*, 48(2):337–346, 1994.

[62] Kokichi Sugihara. Robust gift wrapping for the three-dimensional convex hull. *J. Comput. Syst. Sci.*, 49(2):391–407, 1994.

[63] Gábor Tardos. Multi-prover encoding schemes and three-prover proof systems. *J. Comput. Syst. Sci.*, 53(2):251–260, 1996. see also Ninth Annual Conference on Structure in Complexity Theory 1994.

[64] Seinosuke Toda. Simple characterizations of $p(\#p)$ and complete problems. *J. Comput. Syst. Sci.*, 49(1):1–17, 1994.

[65] Egon Wanke. The complexity of connectivity problems on context-free graph languages. *J. Comput. Syst. Sci.*, 49(1):57–82, 1994.

[66] Jia-Huai You and Li Yan Yuan. A three-valued semantics for deductive databases and logic programs. *J. Comput. Syst. Sci.*, 49(2):334–361, 1994.