References

- [1] M. Agrawal and T. Thierauf. The satisfiability problem for probabilistic ordered branching programs. *Theory of Computing Systems*, 34(5):471–487, 2001. formerly Mathematical Systems Theory.
- [2] H. Al-Ammal, L.A. Goldberg, and P. MacKenzie. An improved stability bound for binary exponential backoff. *Theory of Computing Systems*, 34(3):229–244, 2001. formerly Mathematical Systems Theory.
- [3] N.S. Arora, R.D. Blumofe, and C.G. Plaxton. Thread scheduling for multiprogrammed multiprocessors. *Theory of Computing Systems*, 34(2):115–144, 2001. formerly Mathematical Systems Theory.
- [4] V.C. Barbosa, M.R.F. Benevides, and F.M.G. França. Sharing resources at nonuniform access rates. *Theory of Computing Systems*, 34(1):13–26, 2001. formerly Mathematical Systems Theory.
- [5] R. Becker, I. Lari, M. Lucertini, and B. Simeone. A polynomial-time algorithm for max-min partitioning of ladders. *Theory of Computing Systems*, 34(4):353–374, 2001. formerly Mathematical Systems Theory.
- [6] C.F. Bornstein, A. Litman, B.M. Maggs, R.K. Sitaraman, and T. Yatzkar. On the bisection width and expansion of butterfly networks. *Theory of Computing Systems*, 34(6):491–518, 2001. formerly Mathematical Systems Theory.
- [7] S.D. Bruda and S.G. Akl. Pursuit and evasion on a ring: An infinite hierarchy for parallel real-time systems. *Theory of Computing Systems*, 34(6):565–576, 2001. formerly Mathematical Systems Theory.
- [8] A. Carpi, A. de Luca, and S. Varricchio. Special factors and uniqueness conditions in rational trees. *Theory of Computing Systems*, 34(4):375–395, 2001. formerly Mathematical Systems Theory.
- [9] D. Caucal and T. Knapik. An internal presentation of regular graphs by prefix-recognizable graphs. *Theory of Computing Systems*, 34(4):299–336, 2001. formerly Mathematical Systems Theory.
- [10] F. Cucker and J.-P. Dedieu. Decision problems and round-off machines. *Theory of Computing Systems*, 34(5):433–452, 2001. formerly Mathematical Systems Theory.

- [11] P. de la Torre and C.P. Kruskal. Polynomially improved efficiency for fast parallel single-source lexicographic depth-first search, breadth-first search, and topological-first search. *Theory of Computing Systems*, 34(4):275–298, 2001. formerly Mathematical Systems Theory.
- [12] W. Dittrich, D.A. Hutchinson, and A. Maheshwari. Blocking in parallel multisearch problems. *Theory of Computing Systems*, 34(2):145–189, 2001. formerly Mathematical Systems Theory.
- [13] L. Fortnow, A. Pavan, and A.L. Selman. Distributionally hard languages. *Theory of Computing Systems*, 34(3):245–261, 2001. formerly Mathematical Systems Theory.
- [14] L. Gardner, Z. Miller, D. Pritikin, and I.H. Sudborough. One-to-many embeddings of hypercubes into cayley graphs generated by reversals. *Theory of Computing Systems*, 34(5):399–431, 2001. formerly Mathematical Systems Theory.
- [15] C. Holton and L.Q. Zamboni. Directed graphs and substitutions. *Theory of Computing Systems*, 34(6):545–564, 2001. formerly Mathematical Systems Theory.
- [16] J. Honkala. A polynomial bound for certain cases of the d0l sequence equivalence problem. *Theory of Computing Systems*, 34(3):263–272, 2001. formerly Mathematical Systems Theory.
- [17] Sung Kwon Kim and Chan-Su Shin. Computing the optimal bridge between two polygons. *Theory of Computing Systems*, 34(4):337–352, 2001. formerly Mathematical Systems Theory.
- [18] D. Kirsten and G. Richomme. Decidability equivalence between the star problem and the finite power problem in trace monoids. *Theory of Computing Systems*, 34(3):193–227, 2001. formerly Mathematical Systems Theory.
- [19] E. Kranakis, D. Krizanc, and F.L. Luccio. On recognizing a string on an anonymous ring. *Theory of Computing Systems*, 34(1):3–12, 2001. formerly Mathematical Systems Theory.

- [20] P.B.A. Lecomte and M. Rigo. Numeration systems on a regular language. *Theory of Computing Systems*, 34(1):27–44, 2001. formerly Mathematical Systems Theory.
- [21] K. Li. Deterministic and randomized algorithms for distributed on-line task assignment and load balancing without load status information. *Theory of Computing Systems*, 34(5):453–469, 2001. formerly Mathematical Systems Theory.
- [22] M. Mitzenmacher. Analyses of load stealing models based on families of differential equations. *Theory of Computing Systems*, 34(1):77–98, 2001. formerly Mathematical Systems Theory.
- [23] T. Noll and H. Vogler. The universality of higher-order attributed tree transducers. *Theory of Computing Systems*, 34(1):45–75, 2001. formerly Mathematical Systems Theory.
- [24] S. Rajasekaran. A framework for simple sorting algorithms on parallel disk systems. *Theory of Computing Systems*, 34(2):101–114, 2001. formerly Mathematical Systems Theory.
- [25] N. Shavit, E. Upfal, and A. Zemach. A wait-free sorting algorithm. Theory of Computing Systems, 34(6):519–544, 2001. formerly Mathematical Systems Theory.