

References

- [1] Edward P.F. Chan and Alberto O. Mendelzon. Answering queries on embedded-complete database schemes. *J. ACM*, 34(2):349–375, 1987.
- [2] B. Chazelle and D.P. Dobkin. Intersection of convex objects in two and three dimensions. *J. ACM*, 34(1):1–27, 1987.
- [3] R. Cole. Slowing down sorting networks to obtain faster sorting algorithms. *J. ACM*, 34(1):200–208, 1987.
- [4] Pierpaolo Degano and Ugo Montanari. A model for distributed systems based on graph rewriting. *J. ACM*, 34(2):411–449, 1987.
- [5] D. Dolev, C. Dwork, and L. Stockmeyer. On the minimal synchronism needed for distributed consensus. *J. ACM*, 34(1):77–97, 1987.
- [6] L. Donatiello and B.R. Iyer. Analysis of a composite performance reliability measure for fault-tolerant systems. *J. ACM*, 34(1):179–199, 1987.
- [7] G.N. Frederickson and N.A. Lynch. Electing a leader in a synchronous ring. *J. ACM*, 34(1):98–115, 1987.
- [8] Albert G. Greenberg, Philippe Flajolet, and Richard E. Ladner. Estimating the multiplicities of conflicts to speed their resolution in multiple access channels. *J. ACM*, 34(2):289–325, 1987.
- [9] D.S. Hochbaum and D.B. Shmoys. Using dual approximation algorithms for scheduling problems: Theoretical and practical results. *J. ACM*, 34(1):144–162, 1987.
- [10] Steven Homer. Minimal degrees for polynomial reducibilities. *J. ACM*, 34(2):480–491, 1987.
- [11] Wen-Lian Hsu. Recognizing planar perfect graphs. *J. ACM*, 34(2):255–288, 1987.
- [12] Yann-Hang Lee and Kang G. Shin. Optimal reconfiguration strategy for a degradable multimodule computing system. *J. ACM*, 34(2):326–348, 1987.

- [13] Neil V. Murray and Erik Rosenthal. Inference with path resolution and semantic graphs. *J. ACM*, 34(2):225–254, 1987.
- [14] Christos A. Papachristou. Associative table lookup processing for multioperand residue arithmetic. *J. ACM*, 34(2):376–396, 1987.
- [15] David Peleg. Concurrent dynamic logic. *J. ACM*, 34(2):450–479, 1987.
- [16] Georg Ch. Pflug and Hans W. Kessler. Linear probing with a nonuniform address distribution. *J. ACM*, 34(2):397–410, 1987.
- [17] J.H. Reif and L.G. Valiant. Logarithmic time sort for linear size networks. *J. ACM*, 34(1):60–76, 1987.
- [18] R. Reischuk. Simultaneous writes of parallel random access machines do not help to compute simple arithmetic functions. *J. ACM*, 34(1):163–178, 1987.
- [19] Y. Toyama. On the church-rosser property for the direct sum of term rewriting systems. *J. ACM*, 34(1):128–143, 1987.
- [20] E. Upfal and A. Wigderson. How to share memory in a distributed system. *J. ACM*, 34(1):116–127, 1987.
- [21] A. Urquhart. Hard examples for resolution. *J. ACM*, 34(1):209–219, 1987.
- [22] K.N. Venkataraman. Decidability of the purely existential fragment of the theory of term algebras. *J. ACM*, 34(2):492–510, 1987.
- [23] V. Vianu. Dynamic functional dependencies and database aging. *J. ACM*, 34(1):28–59, 1987.