

## References

- [1] Frank D. Anger, Jing-Jang Hwang, and Yuan-Chieh Chow. Scheduling with sufficient loosely coupled processors. *J. Parallel Distrib. Comput.*, 9(1):87–92, 1990, May.
- [2] Vasanth Balasundaram. A mechanism for keeping useful internal information in parallel programming tools: The data access descriptor. *J. Parallel Distrib. Comput.*, 9(2):154–170, 1990, June.
- [3] Paola Bertolazzi, Silvio Salza, and Concettina Guerra. A parallel algorithm for the visibility problem from a point. *J. Parallel Distrib. Comput.*, 9(1):11–14, 1990, May.
- [4] A.W. Bojańczyk, R.P. Brent, and F.R. de Hoog. Linearly connected arrays for toeplitz least-squares problems. *J. Parallel Distrib. Comput.*, 9(3):261–270, 1990, July.
- [5] Kam Hoi Cheng. A simultaneous access queue. *J. Parallel Distrib. Comput.*, 9(1):83–86, 1990, May.
- [6] Shyamal Chowdhury. The greedy load sharing algorithm. *J. Parallel Distrib. Comput.*, 9(1):93–99, 1990, May.
- [7] Michel Cosnard, Jean Duprat, and Yves Robert. Systolic triangularization over finite fields. *J. Parallel Distrib. Comput.*, 9(3):252–260, 1990, July.
- [8] Frank Dehne. Computing the largest empty rectangle on one- and two-dimensional processor arrays. *J. Parallel Distrib. Comput.*, 9(1):63–68, 1990, May.
- [9] Jack Dongarra, Orlie Brewer, James Arthur Kohl, and Samuel Fineberg. A tool to aid in the design, implementation, and understanding of matrix algorithms for parallel processors. *J. Parallel Distrib. Comput.*, 9(2):185–202, 1990, June.
- [10] Hesham El-Rewini and T.G. Lewis. Scheduling parallel program tasks onto arbitrary target machines. *J. Parallel Distrib. Comput.*, 9(2):138–153, 1990, June.

- [11] Zhenqiang Fan and Kam Hoi Cheng. Design and analysis of simultaneous access priority queues. *J. Parallel Distrib. Comput.*, 9(4):387–397, 1990, August.
- [12] Tse-yun Feng and Qirui Zhang. On fault-diagnosis of multistage networks with four valid states. *J. Parallel Distrib. Comput.*, 9(3):237–251, 1990, July.
- [13] Richard D. Ferrante. Parameters for distributed system design. *J. Parallel Distrib. Comput.*, 9(3):323–329, 1990, July.
- [14] Michael T. Goodrich and Mikhail J. Atallah. On performing robust order statistics in tree-structured dictionary machines. *J. Parallel Distrib. Comput.*, 9(1):69–76, 1990, May.
- [15] Andrzej Goscinski. Two algorithms for mutual exclusion in real-time distributed computer systems. *J. Parallel Distrib. Comput.*, 9(1):77–82, 1990, May.
- [16] Manish Gupta and Kyungsook Y. Lee. The  $n$ -omega: An omega-like topology for distributed-memory multiprocessors. *J. Parallel Distrib. Comput.*, 9(4):398–410, 1990, August.
- [17] D.T. Harper III and J.R. Jump. Evaluation of reduced bandwidth multistage networks. *J. Parallel Distrib. Comput.*, 9(3):304–311, 1990, July.
- [18] Walter Hohberg. How to find biconnected components in distributed networks. *J. Parallel Distrib. Comput.*, 9(4):374–386, 1990, August.
- [19] Shing-Tsaan Huang. A fully pipelined minimum-spanning-tree constructor. *J. Parallel Distrib. Comput.*, 9(1):55–62, 1990, May.
- [20] Sy-Yen Kuo and W. Kent Fuchs. Reconfigurable cube-connected cycles architectures. *J. Parallel Distrib. Comput.*, 9(1):1–10, 1990, May.
- [21] Ten-Hwang Lai and William White. Mapping pyramid algorithms into hypercubes. *J. Parallel Distrib. Comput.*, 9(1):42–54, 1990, May.
- [22] Thomas J. LeBlanc, John M. Mellor-Crummey, and Robert J. Fowler. Analyzing parallel program executions using multiple views. *J. Parallel Distrib. Comput.*, 9(2):203–217, 1990, June.

- [23] Fung F. Lee. Partitioning of regular computation on multiprocessor systems. *J. Parallel Distrib. Comput.*, 9(3):312–317, 1990, July.
- [24] H.F. Li, K. Venkatesh, and T. Radhakrishnan. Time advancement in distributed event simulation. *J. Parallel Distrib. Comput.*, 9(1):15–25, 1990, May.
- [25] Xiaobo Li and Yian-Leng Chang. Simulating parallel architectures in a distributed environment. *J. Parallel Distrib. Comput.*, 9(2):218–223, 1990, June.
- [26] Dan C. Marinescu, Jr. Lump, James E., Thomas L. Casavant, and Howard Jay Siegel. Models for monitoring and debugging tools for parallel and distributed software. *J. Parallel Distrib. Comput.*, 9(2):171–184, 1990, June.
- [27] Ravi Mirchandaney, Don Towsley, and John A. Stankovic. Adaptive load sharing in heterogeneous distributed systems. *J. Parallel Distrib. Comput.*, 9(4):331–346, 1990, August.
- [28] Louise E. Moser and P.M. Melliar-Smith. The world banker’s algorithm. *J. Parallel Distrib. Comput.*, 9(4):369–373, 1990, August.
- [29] Wayne G. Nation and Howard Jay Siegel. Disjoint path properties of the data manipulator network family. *J. Parallel Distrib. Comput.*, 9(4):419–423, 1990, August.
- [30] Arvin Park and K. Balasubramanian. Reducing communication costs for sorting on mesh-connected and linearly connected parallel computers. *J. Parallel Distrib. Comput.*, 9(3):318–322, 1990, July.
- [31] J.R. Parker and T.R. Ingoldsby. Design and analysis of a multiprocessor for image processing. *J. Parallel Distrib. Comput.*, 9(3):297–303, 1990, July.
- [32] Sanjay Ranka and Sartaj Sahni. String editing on an simd hypercube multicomputer. *J. Parallel Distrib. Comput.*, 9(4):411–418, 1990, August.
- [33] Vincent Y. Shen, Charles Richter, Michael L. Graf, and Jeffrey A. Brumfield. Verdi: A visual environment for designing distributed systems. *J. Parallel Distrib. Comput.*, 9(2):128–137, 1990, June.

- [34] M.A. Sridhar and C.S. Raghavendra. Minimal full-access networks: Enumeration and characterization. *J. Parallel Distrib. Comput.*, 9(4):347–356, 1990, August.
- [35] P. David Stotts and Richard Furuta. Browsing parallel process networks. *J. Parallel Distrib. Comput.*, 9(2):224–235, 1990, June.
- [36] Paul A. Suhler, Jit Biswas, Kim M. Korner, and James C. Browne. Tdff: A task-level dataflow language. *J. Parallel Distrib. Comput.*, 9(2):103–115, 1990, June.
- [37] Peter Triantafillou and Michael Bauer. Distributed name management in internet systems: A study of design and performance issues. *J. Parallel Distrib. Comput.*, 9(4):357–368, 1990, August.
- [38] Ping-Sheng Tseng. A systolic array parallelizing compiler. *J. Parallel Distrib. Comput.*, 9(2):116–127, 1990, June.
- [39] David S. Wise and John Franco. Costs of quadtree representation of nondense matrices. *J. Parallel Distrib. Comput.*, 9(3):282–296, 1990, July.
- [40] Bernard P. Zeigler and Guoqing Zhang. Mapping hierarchical discrete event models to multiprocessor systems. *J. Parallel Distrib. Comput.*, 9(3):271–281, 1990, July.
- [41] Karl-Heinz Zimmermann. The theory of acyclic systolic systems. *J. Parallel Distrib. Comput.*, 9(1):26–41, 1990, May.