References

[1] J-M. Adamo and L. Trejo. Programming environment for phase-reconfigurable parallel programming on supernode. *J. Parallel Distrib. Comput.*, 23(3):278–292, 1994.

[2] Fred Annexstein. Embedding hypercubes and related networks into mesh-connected processor arrays. *J. Parallel Distrib. Comput.*, 23(1):72–79, 1994.

[3] M.D. Atkinson and J.-R. Sack. Uniform generation of binary trees in parallel. *J. Parallel Distrib. Comput.*, 23(1):101–103, 1994.

[4] Alan A. Bertossi, Maurizio A. Bonuccelli, and Marco Roccetti. Reconfigurable tree architectures for gracefully degradable vlsi systems. *J. Parallel Distrib. Comput.*, 23(3):264–277, 1994.

[5] Kenneth P. Birman. Integrating runtime consistency models for distributed computing. *J. Parallel Distrib. Comput.*, 23(2):158–176, 1994.

[6] John Bruno and Peter Cappello. Implementing the 3d alternating direction method on the hypercube. *J. Parallel Distrib. Comput.*, 23(3):411–417, 1994.

[7] Ye-In Chang. Comments on "two algorithms for mutual exclusion in real-time distributed computer systems". *J. Parallel Distrib. Comput.*, 23(3):449–454, 1994.

[8] Harold E. Conn and Louis J. Podrazik. Parallel recurrence solvers for vector and simd supercomputers. *J. Parallel Distrib. Comput.*, 23(3):435–441, 1994.

[9] Frank Dehne, Andreas Fabri, Mostafa Nassar, Andrew Rau-Chaplin, and Rada Valiveti. Construction of d-dimensional hyperoctrees on a hypercube multiprocessor. *J. Parallel Distrib. Comput.*, 23(2):256–261, 1994.

[10] Isabelle M. Demeure and Gary J. Nutt. Prototyping and simulating parallel, distributed computations. *J. Parallel Distrib. Comput.*, 23(1):1–9, 1994.

[11] Narsingh Deo, Amit Jain, and Muralidhar Medidi. Parallel construction of (a, b)-trees. *J. Parallel Distrib. Comput.*, 23(3):442–448, 1994.

[12] Jeffrey T. Draper and Joydeep Ghosh. A comprehensive analytical model for wormhole routing in multicomputer systems. *J. Parallel Distrib. Comput.*, 23(2):202–214, 1994.

[13] Pradeep K. Dubey and Michael J. Flynn. A bubble propagation model for pipeline performance. *J. Parallel Distrib. Comput.*, 23(3):330–337, 1994.

[14] Dyi-Rong Duh and Gen-Huey Chen. Topological properties of wk-recursive networks. *J. Parallel Distrib. Comput.*, 23(3):468–474, 1994.

[15] Mohamed El-Sharkawy, Wenlong Tsang, and Maurice Aburdene. Short data parallel vector slant transform. *J. Parallel Distrib. Comput.*, 23(1):27–36, 1994.

[16] Mary M. Eshaghian, Sing H. Lee, and Muhammad E. Shaaban. Optical techniques for parallel image computing. *J. Parallel Distrib. Comput.*, 23(2):190–201, 1994.

[17] D. Ghose and V. Mani. Distributed computation with communication delays: Asymptotic performance analysis. *J. Parallel Distrib. Comput.*, 23(3):293–305, 1994.

[18] Joseph Gil. Renaming and dispersing: Techniques for fast load balancing. *J. Parallel Distrib. Comput.*, 23(2):149–157, 1994.

[19] Joseph Gil and Yossi Matias. Fast and efficient simulations among crcw prams. *J. Parallel Distrib. Comput.*, 23(2):135–148, 1994.

[20] Zicheng Guo. Optically interconnected processor arrays with switching capability. *J. Parallel Distrib. Comput.*, 23(3):314–329, 1994.

[21] Yijie Han, Yoshihide Igarashi, Kumiko Kanai, and Kinya Miura. Broadcasting in faulty binary jumping networks. *J. Parallel Distrib. Comput.*, 23(3):462–467, 1994.

[22] M.C. Heydemann, J. Opatrny, and D. Sotteau. Embeddings of hypercubes and grids into de bruijn graphs. *J. Parallel Distrib. Comput.*, 23(1):104–111, 1994.

[23] Linda Kaufman. A parallel qr algorithm for the symmetric tridiagonal eigenvalue problem. *J. Parallel Distrib. Comput.*, 23(3):429–434, 1994.

[24] Youran Lan. Adaptive fault-tolerant multicast in hypercube multicomputers. *J. Parallel Distrib. Comput.*, 23(1):80–93, 1994.

[25] Jie Li and Hisao Kameda. Optimal static load balancing in star network configurations with two-way traffic. *J. Parallel Distrib. Comput.*, 23(3):364–375, 1994.

[26] Albert C. Liang, Sourav Bhattacharya, and Wei-Tek Tsai. Fault-tolerant multicasting on hypercubes. *J. Parallel Distrib. Comput.*, 23(3):418–428, 1994.

[27] Hongjun Lu and Kian-Lee Tan. Load-balanced join processing in shared-nothing systems. *J. Parallel Distrib. Comput.*, 23(3):382–398, 1994.

[28] Lars Lundberg. Performance bounds on multiprocessor scheduling strategies for chain structured programs. *J. Parallel Distrib. Comput.*, 23(1):112–118, 1994.

[29] Charles Martel and Arvind Raghunathan. Asynchronous prams with memory latency. *J. Parallel Distrib. Comput.*, 23(1):10–26, 1994.

[30] Philip K. McKinley. Multicast communication in staircase multichannel networks. *J. Parallel Distrib. Comput.*, 23(1):60–71, 1994.

[31] Daniel E. Neiman. Issues in the design and control of parallel rule-firing production systems. *J. Parallel Distrib. Comput.*, 23(3):338–363, 1994.

[32] David M. Nicol. Rectilinear partitioning of irregular data parallel computations. *J. Parallel Distrib. Comput.*, 23(2):119–134, 1994.

[33] Madhusudan Nigam and Sartaj Sahni. Sorting n numbers on $n \times n$ reconfigurable meshes with buses. *J. Parallel Distrib. Comput.*, 23(1):37–48, 1994.

[34] Gary W. Sabot. Optimizing cm fortran compiler for connection machine computers. *J. Parallel Distrib. Comput.*, 23(2):224–238, 1994.

[35] R. Satyanarayanan and C.R. Muthukrishnan. Multiple instance resource allocation in distributed computing systems. *J. Parallel Distrib. Comput.*, 23(1):94–100, 1994.

[36] Peter Scheuermann, Anan Yaagoub, and M. Aris Ouksel. Compression of binary images on a hypercube machine. *J. Parallel Distrib. Comput.*, 23(1):49–59, 1994.

[37] Hongchi Shi and Gerhard X. Ritter. A fast algorithm for image component labeling with local operators on mesh connected computers. *J. Parallel Distrib. Comput.*, 23(3):455–461, 1994.

[38] Richard K. Squier and Kenneth Steiglitz. A comparison of two application-specific architectures for 2-d mesh computations. *J. Parallel Distrib. Comput.*, 23(3):376–381, 1994.

[39] Yu-Chee Tseng, Ten-Hwang Lai, and Li-Fen Wu. Matrix representation of graph embedding in a hypercube. *J. Parallel Distrib. Comput.*, 23(2):215–223, 1994.

[40] Emmanouel A. Varvarigos and Dimitri P. Bertsekas. Partial multinode broadcast and partial exchange algorithms for d-dimensional meshes. *J. Parallel Distrib. Comput.*, 23(2):177–189, 1994.

[41] S. Venkatesan and K.V.S. Ramarao. Computing associative functions distributively in spite of link failures. *J. Parallel Distrib. Comput.*, 23(3):399–410, 1994.

[42] Yi-Min Wang, Pi-Yu Chung, and W. Kent Fuchs. Scheduling for periodic concurrent error detection in processor arrays. *J. Parallel Distrib. Comput.*, 23(3):306–313, 1994.

[43] Nam-Sung Woo and Bruce Naylor. Optimal routing algorithms for a class of cylindrical banyan multicomputers. *J. Parallel Distrib. Comput.*, 23(2):239–245, 1994.

[44] Sotirios G. Ziavras and Peter Meer. Adaptive multiresolution structures for image processing on parallel computers. *J. Parallel Distrib. Comput.*, 23(3):475–483, 1994.

[45] Taieb F. Znati and Rami G. Melhem. A uniform framework for dynamic load balancing strategies in distributed processing systems. *J. Parallel Distrib. Comput.*, 23(2):246–255, 1994.