References

[1] E. Barragy, G.F. Carey, and R. van de Geijn. Performance and scalability of finite element analysis for distributed parallel computation. *J. Parallel Distrib. Comput.*, 21(2):202–212, 1994.

[2] Guy E. Blelloch, Jonathan C. Hardwick, Jay Sipelstein, Marco Zagha, and Siddhartha Chatterjee. Implementation of a portable nested data-parallel language. *J. Parallel Distrib. Comput.*, 21(1):4–14, 1994.

[3] L. Boguslavsky, K. Harzallah, A. Kreinen, K. Sevcik, and A. Vainshtein. Optimal strategies for spinning and blocking. *J. Parallel Distrib. Comput.*, 21(2):246–254, 1994.

[4] Zeki Bozkus, Alok Choudhary, Geoffrey Fox, Tomasz Haupt, Sanjay Ranka, and Min-You Wu. Compiling fortran 90d/hpf for distributed memory mimd computers. *J. Parallel Distrib. Comput.*, 21(1):15–26, 1994.

[5] Christian J. Callsen and Gul Agha. Open heterogeneous computing in actorspace. *J. Parallel Distrib. Comput.*, 21(3):289–300, 1994.

[6] Nikos Chrisochoides, Elias Houstis, and John Rice. Mapping algorithms and software environment for data parallel pde iterative solvers. *J. Parallel Distrib. Comput.*, 21(1):75–95, 1994.

[7] Nawal Copty, Sanjay Ranka, Geoffrey Fox, and Ravi V. Shankar. A data parallel algorithm for solving the region growing problem on the connection machine. *J. Parallel Distrib. Comput.*, 21(1):160–168, 1994.

[8] Lawrence A. Crowl, Mark E. Crovella, Thomas J. LeBlanc, and Michael L. Scott. The advantages of multiple parallelizations in combinatorial search. *J. Parallel Distrib. Comput.*, 21(1):110–123, 1994.

[9] Val Donaldson, Francine Berman, and Ramamohan Paturi. Program speedup in a heterogeneous computing network. *J. Parallel Distrib. Comput.*, 21(3):316–322, 1994.

[10] Rhys S. Francis, Ian D. Mathieson, Paul G. Whiting, Martin R. Dix, Harvey L. Davies, and Leon D. Rotstayn. A data parallel scientific modelling language. *J. Parallel Distrib. Comput.*, 21(1):46–60, 1994.

[11] Zvi Galil and Kunsoo Park. Parallel algorithms for dynamic programming recurrences with more than $o(1)$ dependency. *J. Parallel Distrib. Comput.*, 21(2):213–222, 1994.

[12] Andrew S. Grimshaw, Jon B. Weissman, Emily A. West, and Jr. Loyot, Ed C. Metasystems: An approach combining parallel processing and heterogeneous distributed computing systems. *J. Parallel Distrib. Comput.*, 21(3):257–270, 1994.

[13] Seema Hiranandani, Ken Kennedy, and Chau-Wen Tseng. Evaluating compiler optimizations for fortran d. *J. Parallel Distrib. Comput.*, 21(1):27–45, 1994.

[14] Patrick T. Homer and Richard D. Schlichting. A software platform for constructing scientific applications from heterogeneous resources. *J. Parallel Distrib. Comput.*, 21(3):301–315, 1994.

[15] Tony T. Lee. Generalized recursive sorting networks. *J. Parallel Distrib. Comput.*, 21(2):237–245, 1994.

[16] W.B. Ligon III and U. Ramachandran. Evaluating multigauge architectures for computer vision. *J. Parallel Distrib. Comput.*, 21(3):323–333, 1994.

[17] Giovanni Manzini. Sparse matrix computations on the hypercube and related networks. *J. Parallel Distrib. Comput.*, 21(2):169–183, 1994.

[18] Santoshkumar S. Pande, Dharma P. Agrawal, and Jon Mauney. A threshold scheduling strategy for sisal on distributed memory machines. *J. Parallel Distrib. Comput.*, 21(2):223–236, 1994.

[19] J.G. Sela, P.B. Anderson, D.W. Norton, and M.A. Young. Massive parallelization of nmc's spectral model. *J. Parallel Distrib. Comput.*, 21(1):140–149, 1994.

[20] Suresh Singh and James F. Kurose. Electing "good" leaders. *J. Parallel Distrib. Comput.*, 21(2):184–201, 1994.

[21] Balaram Sinharoy and Boleslaw K. Szymanski. Data and task alignment in distributed memory architectures. *J. Parallel Distrib. Comput.*, 21(1):61–74, 1994.

[22] James M. Stichnoth, David O'Hallaron, and Thomas R. Gross. Generating communication for array statements: Design, implementation, and evaluation. *J. Parallel Distrib. Comput.*, 21(1):150–159, 1994.

[23] Cho-Li Wang, Viktor K. Prasanna, Hyoung J. Kim, and Ashfaq A. Khokhar. Scalable data parallel implementations of object recognition using geometric hashing. *J. Parallel Distrib. Comput.*, 21(1):96–109, 1994.

[24] Mu-Cheng Wang, Wayne G. Nation, James B. Armstrong, Howard Jay Siegel, Shin Dug Kim, Mark A. Nichols, and Michael Gherrity. Multiple quadratic forms: A case study in the design of data-parallel algorithms. *J. Parallel Distrib. Comput.*, 21(1):124–139, 1994.

[25] Daniel W. Watson, Howard Jay Siegel, John K. Antonio, Mark A. Nichols, and Mikhail J. Atallah. A block-based mode selection model for simd/spmd parallel environments. *J. Parallel Distrib. Comput.*, 21(3):271–288, 1994.