References

[1] Andrew Adamatzky. Physarum machine: Implementation of a kolmogorov-uspensky machine on a biological substrate. *Parallel Processing Letters*, 17(4):455–467, 2007.

[2] John Brevik, Daniel Nurmi, and Rich Wolski. Using model-based clustering to improve predictions for queueing delay on parallel machines. *Parallel Processing Letters*, 17(1):21–46, 2007.

[3] D. Coudert, P. Datta, S. Perennes, H. Rivano, and M.-E. Voge. Shared risk resource group complexity and approximability issues. *Parallel Processing Letters*, 17(2):169–184, 2007.

[4] Fangpeng Dong. A taxonomy of task scheduling algorithms in the grid. *Parallel Processing Letters*, 17(4):439–454, 2007.

[5] Grzegorz Drzadzewski and Mark Wineberg. Comparing minimum neighborhood evaluation schemes for finding spatially robust solutions. *Parallel Processing Letters*, 17(3):299–309, 2007.

[6] Grzegorz Drzadzewski and Mark Wineberg. How solution density affects the finding of spatially robust solutions. *Parallel Processing Letters*, 17(3):311–321, 2007.

[7] Eric Gamess. An architectural approach to building grids using legacy code. *Parallel Processing Letters*, 17(4):363–378, 2007.

[8] Santiago Garcia Carbajal. Parallelizing three dimensional cellular automata with openmp. *Parallel Processing Letters*, 17(4):349–361, 2007.

[9] Chryssis Georgiou, Alexander Russell, and Alexander A. Shvartsman. Failure-sensitive analysis of parallel algorithms with controlled memory access concurrency. *Parallel Processing Letters*, 17(2):153–168, 2007.

[10] Richard L. Graham, Brian W. Barrett, Galen M. Shipman, Timothy S. Woodall, and George Bosilca. Open mpi: A high performance, flexible implementation of mpi point-to-point communications. *Parallel Processing Letters*, 17(1):79–88, 2007.

[11] Heiko Hamann and Heinz Wörn. Embodied computation. *Parallel Processing Letters*, 17(3):287–298, 2007.

[12] Tom Head. Photocomputing: Explorations with transparency and opacity. *Parallel Processing Letters*, 17(4):339–347, 2007.

[13] Steve Heller, Maurice Herlihy, Victor Luchangco, Mark Moir, William N. Scherer III, and Nir Shavit. A lazy concurrent list-based set algorithm. *Parallel Processing Letters*, 17(4):411–424, 2007.

[14] Shafagh Jafer and Gabriel A. Wainer. Parallelism algorithms for cellular models simulation. *Parallel Processing Letters*, 17(3):263–285, 2007.

[15] Emmanuel Jeannot, Keith Seymour, Asym Yarkhan, and Jack J. Dongarra. Improved runtime and transfer time prediction mechanisms in a network enabled servers middleware. *Parallel Processing Letters*, 17(1):47–59, 2007.

[16] Leonid Khachiyan, Endre Boros, Vladimir Gurvich, and Khaled Elbassioni. Computing many maximal independent sets for hypergraphs in parallel. *Parallel Processing Letters*, 17(2):141–152, 2007.

[17] A. Khonsari, A. Shahrabi, and M. Ould-Khaoua. A performance model of disha routing in k-ary n-cube networks. *Parallel Processing Letters*, 17(2):213–228, 2007.

[18] Sandeep S. Kulkarni. Terminating alternator. *Parallel Processing Letters*, 17(4):379–390, 2007.

[19] Andrew Lumsdaine, Douglas Gregor, Bruce Hendrickson, and Jonathan Berry. Challenges in parallel graph processing. *Parallel Processing Letters*, 17(1):5–20, 2007.

[20] Ewing Lusk and Katherine Yelick. Languages for high-productivity computing: The darpa hpcs language project. *Parallel Processing Letters*, 17(1):89–102, 2007.

[21] Loris Marchal, Veronika Rehn, Yves Robert, and Frédéric Vivien. Scheduling algorithms for data redistribution and load-balancing on master-slave platforms. *Parallel Processing Letters*, 17(1):61–77, 2007.

[22] A. Márquez, C. Gil, R. Baõs, and J. Gómez. Improving the performance of multi-objective evolutionary algorithms using the island parallel model. *Parallel Processing Letters*, 17(2):127–139, 2007.

[23] Marius Nagy and Selim G. Akl. Parallelism in quantum information processing defeats the universal computer. *Parallel Processing Letters*, 17(3):233–262, 2007.

[24] Naya Nagy and Selim G. Akl. Aspects of biomolecular computing. *Parallel Processing Letters*, 17(2):185–211, 2007.

[25] Naya Nagy and Selim G. Akl. Authenticated quantum key distribution without classical communication. *Parallel Processing Letters*, 17(3):323–335, 2007.

[26] Kyriakos Neocleous, Marios D. Dikaiakos, Paraskevi Fragopoulou, and Evangelos P. Markatos. Failure management in grids: The case of the egee infrastructure. *Parallel Processing Letters*, 17(4):391–410, 2007.

[27] James S. Plank and Michael G. Thomason. An exploration of non-asymptotic low-density, parity check erasure codes for wide-area storage applications. *Parallel Processing Letters*, 17(1):103–123, 2007.

[28] Ke Qiu. On a unified neighbourhood broadcasting scheme for interconnection networks. *Parallel Processing Letters*, 17(4):425–437, 2007.