

Author Index Volume 18 (2010)

The issue number is given in front of the page numbers.

- Agrawal, G., see Zhu, Q. (1) 51–76
- Badia, R.M., see Ltaief, H. (1) 35–50
- Blagojević, F., see Shan, H. (3,4) 153–167
- Brodtkorb, A.R., C. Dyken, T.R. Hagen, J.M. Hjelmervik and O.O. Storaasli, State-of-the-art in heterogeneous computing (1) 1–33
- Budimlić, Z., M. Burke, V. Cavé, K. Knobe, G. Lowney, R. Newton, J. Palsberg, D. Peixotto, V. Sarkar, F. Schlimbach and S. Taşlılar, Concurrent Collections (3,4) 203–217
- Burke, M., see Budimlić, Z. (3,4) 203–217
- Carothers, C.D., see Zhou, M. (2) 107–123
- Cavé, V., see Budimlić, Z. (3,4) 203–217
- Chapman, B., see Huang, L. (3,4) 169–181
- Courage, W.M.G., see Markus, A.A. (2) 93–105
- Deelman, E., see Juve, G. (2) 77–92
- Dongarra, J., see Ltaief, H. (1) 35–50
- Dyken, C., see Brodtkorb, A.R. (1) 1–33
- Ethier, S., see Preissl, R. (3,4) 139–151
- Fuerlinger, K., see Shan, H. (3,4) 153–167
- Gundy-Burlet, K., Grace Hopper and the Invention of the Information Age, by Kurt W. Beyer (3,4) 219–220
- Hagen, T.R., see Brodtkorb, A.R. (1) 1–33
- Hargrove, P., see Shan, H. (3,4) 153–167
- Hjelmervik, J.M., see Brodtkorb, A.R. (1) 1–33
- Huang, L., H. Jin, L. Yi and B. Chapman, Enabling locality-aware computations in OpenMP (3,4) 169–181
- Jansen, K.E., see Zhou, M. (2) 107–123
- Jespersen, D.C., Acceleration of a CFD code with a GPU (3,4) 193–201
- Jin, H., see Huang, L. (3,4) 169–181
- Jin, H., see Shan, H. (3,4) 153–167
- Jost, G. and A. Koniges, Special Issue: Exploring languages for expressing medium to massive on-chip parallelism (3,4) 125–126
- Jost, G. and B. Robins, Experiences using hybrid MPI/OpenMP in the real world: Parallelization of a 3D CFD solver for multi-core node clusters (3,4) 127–138
- Juve, G., E. Deelman, K. Vahi and G. Mehta, Experiences with resource provisioning for scientific workflows using Corral (2) 77–92
- Knobe, K., see Budimlić, Z. (3,4) 203–217
- Koniges, A., see Jost, G. (3,4) 125–126
- Koniges, A., see Preissl, R. (3,4) 139–151
- Koniges, A., see Shan, H. (3,4) 153–167
- Kurzak, J., see Ltaief, H. (1) 35–50
- Lesk, M., A Vast Machine, Computer Models, Climate Data, and the Politics of Global Warming, by Paul N. Edwards (3,4) 221–223
- Lowney, G., see Budimlić, Z. (3,4) 203–217
- Ltaief, H., J. Kurzak, J. Dongarra and R.M. Badia, Scheduling two-sided transformations using tile algorithms on multicore architectures (1) 35–50
- Markus, A.A., W.M.G. Courage and M.C.L.M. van Mierlo, A computational framework for flood risk assessment in The Netherlands (2) 93–105
- Mehta, G., see Juve, G. (2) 77–92
- Min, S.-J., see Shan, H. (3,4) 153–167
- Newton, R., see Budimlić, Z. (3,4) 203–217
- Palsberg, J., see Budimlić, Z. (3,4) 203–217
- Peixotto, D., see Budimlić, Z. (3,4) 203–217
- Preissl, R., A. Koniges, S. Ethier, W. Wang and N. Wichmann, Overlapping communication with computation using OpenMP tasks on the GTS magnetic fusion code (3,4) 139–151
- Robins, B., see Jost, G. (3,4) 127–138
- Sahni, O., see Zhou, M. (2) 107–123
- Sarkar, V., see Budimlić, Z. (3,4) 203–217

- Schlimbach, F., see Budimlić, Z. (3,4) 203–217
- Shan, H., F. Blagojević, S.-J. Min, P. Hargrove, H. Jin, K. Fuerlinger, A. Koniges and N.J. Wright, A programming model performance study using the NAS parallel benchmarks (3,4) 153–167
- Shephard, M.S., see Zhou, M. (2) 107–123
- Storaasli, O.O., see Brodtkorb, A.R. (1) 1–33
- Taşırlar, S., see Budimlić, Z. (3,4) 203–217
- Vahi, K., see Juve, G. (2) 77–92
- van Mierlo, M.C.L.M., see Markus, A.A. (2) 93–105
- Wang, W., see Preissl, R. (3,4) 139–151
- Wichmann, N., see Preissl, R. (3,4) 139–151
- Wright, N.J., see Shan, H. (3,4) 153–167
- Yi, L., see Huang, L. (3,4) 169–181
- Zheng, Y., Optimizing UPC programs for multi-core systems (3,4) 183–191
- Zhou, M., O. Sahni, M.S. Shephard, C.D. Carothers and K.E. Jansen, Adjacency-based data reordering algorithm for acceleration of finite element computations (2) 107–123
- Zhu, Q. and G. Agrawal, Supporting fault-tolerance for time-critical events in distributed environments (1) 51–76