Список литературы

- [1] MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, volume 2439 of *Lecture Notes in Computer Science, LNCS*, Granada, Spain, 2002, Springer-Verlag.
- [2] ARNOLD, D. V. and BEYER, H.-G., Random dynamics optimum tracking with evolution strategies, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 3–12, Granada, Spain, 2002, Springer-Verlag.
- [3] ERIKSSON, R. and OLSSON, B., On the behavior of evolutionary global-local hybrids with dynamic fitness functions, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 13–22, Granada, Spain, 2002, Springer-Verlag.
- [4] VAN HEMERT, J. I. and BÄCK, T., Measuring the searched space to guide efficiency: The principle and evidence on constraint satisfaction, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 23–32, Granada, Spain, 2002, Springer-Verlag.
- [5] JANSEN, T., On the analysis of dynamic restart strategies for evolutionary algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 33-43, Granada, Spain, 2002, Springer-Verlag.
- [6] LAUMANNS, M., THIELE, L., ZITZLER, E., WELZL, E., and DEB, K., Running time analysis of multi-objective evolutionary algorithms on a simple discrete optimization problem, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 44–53, Granada, Spain, 2002, Springer-Verlag.
- [7] SCHARNOW, J., TINNEFELD, K., and WEGENER, I., Fitness landscapes based on sorting and shortest paths problems, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 54-63, Granada, Spain, 2002, Springer-Verlag.
- [8] WEICKER, K., Performance measures for dynamic environments, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 64-76, Granada, Spain, 2002, Springer-Verlag.
- [9] ECKERT, C. and GOTTLIEB, J., Direct representation and variation operators for the fixed charge transportation problem, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 77-87, Granada, Spain, 2002, Springer-Verlag.
- [10] KNOWLES, J. D. and WATSON, R. A., On the utility of redundant encodings in mutation-based evolutionary search, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, *Parallel Problem Solving from Nature PPSN VII*, 7th

- International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 88–98, Granada, Spain, 2002, Springer-Verlag.
- [11] ROTHLAUF, F., Binary representations of integers and the performance of selectorecombinative genetic algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 99-110, Granada, Spain, 2002, Springer-Verlag.
- [12] AGUIRRE, H. E. and TANAKA, K., Parallel varying mutation in deterministic and self-adaptive GAs, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 111–121, Granada, Spain, 2002, Springer-Verlag.
- [13] BÜCHE, D., GUIDATI, G., STOLL, P., and KOUMOUTSAKOS, P., Self-organizing maps for pareto optimization of airfoils, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 122–131, Granada, Spain, 2002, Springer-Verlag.
- [14] CORNE, D., OATES, M. J., and KELL, D. B., On fitness distributions and expected fitness gain of mutation rates in parallel evolutionary algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 132–141, Granada, Spain, 2002, Springer-Verlag.
- [15] DOLIN, B., ARENAS, M. G., and GUERVÓS, J. J. M., Opposites attract: Complementary phenotype selection for crossover in genetic programming, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 142–152, Granada, Spain, 2002, Springer-Verlag.
- [16] HERVÁS-MARTÍNEZ, C., ORTIZ-BOYER, D., and GARCÍA-PEDRAJAS, N., Theoretical analysis of the confidence interval based crossover for real-coded genetic algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 153–161, Granada, Spain, 2002, Springer-Verlag.
- [17] IKEDA, K. and KOBAYASHI, S., Deterministic multi-step crossover fusion: A handy crossover composition for GAs, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 162-171, Granada, Spain, 2002, Springer-Verlag.
- [18] JELASITY, M., PREUSS, M., and EIBEN, A. E., Operator learning for a problem class in a distributed peer-to-peer environment, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 172–183, Granada, Spain, 2002, Springer-Verlag.
- [19] ORTIZ-BOYER, D., HERVÁS-MARTÍNEZ, C., and GARCÍA-PEDRAJAS, N., Crossover operator effect in function optimization with constraints, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain,

- September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 184–193, Granada, Spain, 2002, Springer-Verlag.
- [20] RUNARSSON, T. P., Reducing random fluctuations in mutative self-adaptation, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 194–203, Granada, Spain, 2002, Springer-Verlag.
- [21] RAIDL, G. R., KODYDEK, G., and JULSTROM, B. A., On weight-biased mutation for graph problems, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 204–213, Granada, Spain, 2002, Springer-Verlag.
- [22] THOMSEN, R. and KRINK, T., Self-adaptive operator scheduling using the religion-based EA, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 214–223, Granada, Spain, 2002, Springer-Verlag.
- [23] TSUTSUI, S., Probabilistic model-building genetic algorithms in permutation representation domain using edge histogram, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 224–233, Granada, Spain, 2002, Springer-Verlag.
- [24] WIESMANN, D., From syntactical to semantical mutation operators for structure optimization, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 234-246, Granada, Spain, 2002, Springer-Verlag.
- [25] IORIO, A. and LI, X., Parameter control within a co-operative co-evolutionary genetic algorithm, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 247–256, Granada, Spain, 2002, Springer-Verlag.
- [26] WIEGAND, R. P., LILES, W. C., and JONG, K. A. D., The effects of representational bias on collaboration methods in cooperative coevolution, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 257–270, Granada, Spain, 2002, Springer-Verlag.
- [27] JOZEFOWIEZ, N., SEMET, F., and TALBI, E.-G., Parallel and hybrid models for multi-objective optimization: Application to the vehicle routing problem, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 271–280, Granada, Spain, 2002, Springer-Verlag.
- [28] KANAZAKI, M., MORIKAWA, M., OBAYASHI, S., and NAKAHASHI, K., Multiobjective design optimization of merging configuration for an exhaust manifold of a car engine, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 281–287, Granada, Spain, 2002, Springer-Verlag.

- [29] KEERATIVUTTITUMRONG, N., CHAIYARATANA, N., and VARAVITHYA, V., Multiobjective co-operative co-evolutionary genetic algorithm, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 288-297, Granada, Spain, 2002, Springer-Verlag.
- [30] LAUMANNS, M. and OCENASEK, J., Bayesian optimization algorithms for multi-objective optimization, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 298-307, Granada, Spain, 2002, Springer-Verlag.
- [31] RICHTER, H., An evolutionary algorithm for controlling chaos: The use of multi-objective fitness functions, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 308–320, Granada, Spain, 2002, Springer-Verlag.
- [32] ADAMIDIS, P. and PETRIDIS, V., On modelling evolutionary algorithm implementations through co-operating populations, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 321–330, Granada, Spain, 2002, Springer-Verlag.
- [33] BOSMAN, P. A. N. and THIERENS, D., Permutation optimization by iterated estimation of random keys marginal product factorizations, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 331-340, Granada, Spain, 2002, Springer-Verlag.
- [34] BURKE, E. K., GUSTAFSON, S. M., KENDALL, G., and KRASNOGOR, N., Advanced population diversity measures in genetic programming, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 341–350, Granada, Spain, 2002, Springer-Verlag.
- [35] CHEN, Y.-P. and GOLDBERG, D. E., Introducing start expression genes to the linkage learning genetic algorithm, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 351-360, Granada, Spain, 2002, Springer-Verlag.
- [36] EMMERICH, M., GIOTIS, A., ÖZDEMIR, M., BÄCK, T., and GIANNAKOGLOU, K., Metamodel-assisted evolution strategies, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 361-370, Granada, Spain, 2002, Springer-Verlag.
- [37] GIACOBINI, M., TOMASSINI, M., and VANNESCHI, L., Limiting the number of fitness cases in genetic programming using statistics, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 371–380, Granada, Spain, 2002, Springer-Verlag.

- [38] HORN, J., Resource-based fitness sharing, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 381–390, Granada, Spain, 2002, Springer-Verlag.
- [39] HUHSE, J., VILLMANN, T., MERZ, P., and ZELL, A., Evolution strategy with neighborhood attraction using a neural gas approach, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 391–400, Granada, Spain, 2002, Springer-Verlag.
- [40] LIU, P., LAU, F. C. M., LEWIS, M. J., and WANG, C.-L., A new asynchronous parallel evolutionary algorithm for function optimization, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 401-410, Granada, Spain, 2002, Springer-Verlag.
- [41] LUKE, S. and PANAIT, L., Fighting bloat with nonparametric parsimony pressure, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 411-421, Granada, Spain, 2002, Springer-Verlag.
- [42] MÜLLER, S. D., HANSEN, N., and KOUMOUTSAKOS, P., Increasing the serial and the parallel performance of the CMA-evolution strategy with large populations, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 422–431, Granada, Spain, 2002, Springer-Verlag.
- [43] MUNTEANU, C. and ROSA, A. C., Adaptive reservoir genetic algorithm with on-line decision making, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 432–441, Granada, Spain, 2002, Springer-Verlag.
- [44] ROMERO, G., GUERVÓS, J. J. M., VALDIVIESO, P. A. C., CASTELLANO, J. G., and ARENAS, M. G., Genetic algorithm visualization using self-organizing maps, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 442-451, Granada, Spain, 2002, Springer-Verlag.
- [45] ROY, R. and TIWARI, A., Generalised regression GA for handling inseparable function interaction: Algorithm and applications, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 452–463, Granada, Spain, 2002, Springer-Verlag.
- [46] URSEM, R. K., Diversity-guided evolutionary algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 462–474, Granada, Spain, 2002, Springer-Verlag.

- [47] MUÑOZ, L. A. B., Evolutionary optimization of heterogeneous problems, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 475–484, Granada, Spain, 2002, Springer-Verlag.
- [48] DORADO, J., RABUÑAL, J. R., SANTOS, A., PAZOS, A., and RIVERO, D., Automatic recurrent and feed-forward ANN rule and expression extraction with genetic programming, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 485–494, Granada, Spain, 2002, Springer-Verlag.
- [49] LIU, Y. and YAO, X., Learning and evolution by minimization of mutual information, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 495-504, Granada, Spain, 2002, Springer-Verlag.
- [50] SANTOS, V. M. R., VALDIVIESO, P. A. C., and GUERVÓS, J. J. M., Evolved RBF networks for time-series forecasting and function approximation, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 505-516, Granada, Spain, 2002, Springer-Verlag.
- [51] GONZÁLEZ, J., ROJAS, I., and POMARES, H., Evolutive identification of fuzzy systems for time-series prediction, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 517-526, Granada, Spain, 2002, Springer-Verlag.
- [52] JAKOB, W., HyGLEAM an approach to generally applicable hybridization of evolutionary algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 527–536, Granada, Spain, 2002, Springer-Verlag.
- [53] SMITH, J., Co-evolving memetic algorithms: Initial investigations, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 537–548, Granada, Spain, 2002, Springer-Verlag.
- [54] BULL, L. and STUDLEY, M., Consideration of multiple objectives in neural learning classifier systems, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 549-557, Granada, Spain, 2002, Springer-Verlag.
- [55] BULL, L., On using constructivism in neural classifier systems, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 558-567, Granada, Spain, 2002, Springer-Verlag.
- [56] BULL, L., WYATT, D., and PARMEE, I. C., Initial modifications to XCS for use in interactive evolutionary design, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 568-577, Granada, Spain, 2002, Springer-Verlag.

- [57] PIPE, A. G. and CARSE, B., First results from experiments in fuzzy classifier system architectures for mobile robotics, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 578-587, Granada, Spain, 2002, Springer-Verlag.
- [58] HURST, J., BULL, L., and MELHUISH, C., TCS learning classifier system controller on a real robot, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 588–600, Granada, Spain, 2002, Springer-Verlag.
- [59] ALBA, E., GIACOBINI, M., TOMASSINI, M., and ROMERO, S., Comparing synchronous and asynchronous cellular genetic algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 601-610, Granada, Spain, 2002, Springer-Verlag.
- [60] BARBULESCU, L., HOWE, A. E., WATSON, J.-P., and WHITLEY, L. D., Satellite range scheduling: A comparison of genetic, heuristic and local search, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 611-620, Granada, Spain, 2002, Springer-Verlag.
- [61] KRINK, T. and LØVBJERG, M., The lifecycle model: Combining particle swarm optimisation, genetic algorithms and hillclimbers, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 621-630, Granada, Spain, 2002, Springer-Verlag.
- [62] SAMPELS, M., BLUM, C., MASTROLILLI, M., and ROSSI-DORIA, O., Metaheuristics for group shop scheduling, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 631-640, Granada, Spain, 2002, Springer-Verlag.
- [63] TOMASSINI, M., VANNESCHI, L., DE VEGA, F. F., and GIL, G. G., Experimental investigation of three distributed genetic programming models, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 641-650, Granada, Spain, 2002, Springer-Verlag.
- [64] ZLOCHIN, M. and DORIGO, M., Model-based search for combinatorial optimization: A comparative study, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 651-664, Granada, Spain, 2002, Springer-Verlag.
- [65] ARENAS, M. G., COLLET, P., EIBEN, A. E., JELASITY, M., GUERVÓS, J. J. M., et al., A framework for distributed evolutionary algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 665-675, Granada, Spain, 2002, Springer-Verlag.

- [66] VALDIVIESO, P. A. C., ARENAS, M. G., CASTELLANO, J. G., GUERVÓS, J. J. M., SANTOS, V. M. R., et al., Optimisation of multilayer perceptrons using a distributed evolutionary algorithm with SOAP, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 676-688, Granada, Spain, 2002, Springer-Verlag.
- [67] ANDERSON, E. F., Off-line evolution of behaviour for autonomous agents in real-time computer games, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 689–699, Granada, Spain, 2002, Springer-Verlag.
- [68] ARAUJO, L., A parallel evolutionary algorithm for stochastic natural language parsing, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 700-709, Granada, Spain, 2002, Springer-Verlag.
- [69] CORDÓN, O., HERRERA-VIEDMA, E., and LUQUE, M., Evolutionary learning of boolean queries by multiobjective genetic programming, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 710–719, Granada, Spain, 2002, Springer-Verlag.
- [70] COTTA, C. and MOSCATO, P., Inferring phylogenetic trees using evolutionary algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 720-729, Granada, Spain, 2002, Springer-Verlag.
- [71] COTTA, C. and MURUZÁBAL, J., Towards a more efficient evolutionary induction of bayesian networks, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 730–739, Granada, Spain, 2002, Springer-Verlag.
- [72] GARCÍA, H. F. G., VEGA, A. G., AGUIRRE, A. H., MARROQUÍN, J. L., and COELLO, C. A. C., Robust multiscale affine 2D-image registration through evolution ary strategies, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 740-748, Granada, Spain, 2002, Springer-Verlag.
- [73] GARIONIS, R., Synthesizing graphical models employing explaining away, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 749-758, Granada, Spain, 2002, Springer-Verlag.
- [74] JOAN-ARINYO, R., LUZÓN, M. V., and SOTO-RIERA, A., Constructive geometric constraint solving: A new application of genetic algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 759–768, Granada, Spain, 2002, Springer-Verlag.
- [75] KRASNOGOR, N., BLACKBURNE, B. P., BURKE, E. K., and HIRST, J. D., Multimeme algorithms for protein structure prediction, in MERELO-GUERVÓS, J. J., ADAMIDIS, P.,

- BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, *Parallel Problem Solving from Nature PPSN VII*, 7th International Conference, Granada, Spain, September 7-11, 2002. *Proceedings*, volume 2439 of *Lecture Notes in Computer Science*, *LNCS*, pp. 769–778, Granada, Spain, 2002, Springer-Verlag.
- [76] MABED, H., CAMINADA, A., HAO, J.-K., and RENAUD, D., A dynamic traffic model for frequency assignment, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 779–788, Granada, Spain, 2002, Springer-Verlag.
- [77] MATSUI, S., WATANABE, I., and ICHI TOKORO, K., A parameter-free genetic algorithm for a fixed channel assignment problem with limited bandwidth, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 789–799, Granada, Spain, 2002, Springer-Verlag.
- [78] MATSUI, S., WATANABE, I., and ICHI TOKORO, K., Real-coded parameter-free genetic algorithm for job-shop scheduling problems, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 800-810, Granada, Spain, 2002, Springer-Verlag.
- [79] MERZ, P. and ZELL, A., Clustering gene expression profiles with memetic algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 811–820, Granada, Spain, 2002, Springer-Verlag.
- [80] MOORE, J. H. and HAHN, L. W., Cellular automata and genetic algorithms for parallel problem solving in human genetics, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 821-830, Granada, Spain, 2002, Springer-Verlag.
- [81] MOTEGI, M., HOMMA, N., AOKI, T., and HIGUCHI, T., Evolutionary graph generation system and its application to bit-serial arithmetic circuit synthesis, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 831–840, Granada, Spain, 2002, Springer-Verlag.
- [82] NAUJOKS, B., WILLMES, L., BÄCK, T., and HAASE, W., Evaluating multi-criteria evolutionary algorithms for airfoil optimisation, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 841–850, Granada, Spain, 2002, Springer-Verlag.
- [83] COWLING, P. I., KENDALL, G., and SOUBEIGA, E., Hyperheuristics: A robust optimisation method applied to nurse scheduling, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 851-860, Granada, Spain, 2002, Springer-Verlag.
- [84] THOMSEN, R., Evolving the topology of hidden markov models using evolutionary algorithms, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL,

- H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 861–870, Granada, Spain, 2002, Springer-Verlag.
- [85] URQUHART, N., ROSS, P., PAECHTER, B., and CHISHOLM, K., Solving a real world routing problem using multiple evolutionary agents, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 871–882, Granada, Spain, 2002, Springer-Verlag.
- [86] BIANCHI, L., GAMBARDELLA, L. M., and DORIGO, M., An ant colony optimization approach to the probabilistic traveling salesman problem, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 883–892, Granada, Spain, 2002, Springer-Verlag.
- [87] BLUM, C. and SAMPELS, M., When model bias is stronger than selection pressure, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 893-902, Granada, Spain, 2002, Springer-Verlag.
- [88] CAPCARRÈRE, M. S., Evolution of asynchronous cellular automata, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 903-912, Granada, Spain, 2002, Springer-Verlag.
- [89] HANDL, J. and MEYER, B., Improved ant-based clustering and sorting, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 913–923, Granada, Spain, 2002, Springer-Verlag.
- [90] FOLINO, G. and SPEZZANO, G., An adaptive flocking algorithm for spatial clustering, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature - PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 924-933, Granada, Spain, 2002, Springer-Verlag.
- [91] TOMASSINI, M. and VENZI, M., Evolution of asynchronous cellular automata for the density task, in MERELO-GUERVÓS, J. J., ADAMIDIS, P., BEYER, H.-G., NAS, J.-L. F.-V., and SCHWEFEL, H.-P., editors, Parallel Problem Solving from Nature PPSN VII, 7th International Conference, Granada, Spain, September 7-11, 2002. Proceedings, volume 2439 of Lecture Notes in Computer Science, LNCS, pp. 934–944, Granada, Spain, 2002, Springer-Verlag.