

Список литературы

- [Abou-Assaleh et al.(2001)Abou-Assaleh, Zhang and Cercone] **Abou-Assaleh, T., Zhang, J. and Cercone, N.** (2001). Evolution of recurrent neural networks to control autonomous life agents. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Anbarasu(2001)] **Anbarasu, L. A.** (2001). Parallel genetic algorithm for multiple sequence alignment problem. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Ang and Li(2001)] **Ang, K. H. and Li, Y.** (2001). Multi-objective benchmark studies for evolutionary computation. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Areibi(2001)] **Areibi, S.** (2001). Memetic algorithms for vlsi physical design: Implementation issues. In W. Hart, N. Krasnogor and J. Smith, eds., *Second Workshop on Memetic Algorithms (2nd WOMA)*. San Francisco, California, USA.
- [Bernado et al.(2001)Bernado, Llorca and Garrell] **Bernado, E., Llorca, X. and Garrell, J. M.** (2001). XCS and GALE: a comparative study of two learning classifier systems with six other learning algorithms on classification tasks. In *Fourth International Workshop on Learning Classifier Systems - IWLCS-2001*. San Francisco, California, USA.
- [Berro and Duthen(2001)] **Berro, A. and Duthen, Y.** (2001). Search for optimum in dynamic environment a efficient agent-based method. In J. Branke and T. Bäck, eds., *Evolutionary Algorithms for Dynamic Optimization Problems*. San Francisco, California, USA.
- [Bosman and Thierens(2001)] **Bosman, P. A. N. and Thierens, D.** (2001). Advancing continuous ideas with mixture distributions and factorization selection metrics. In *Optimization by Building and Using Probabilistic Models (OBUPM) 2001*. San Francisco, California, USA.
- [Bot(2001)] **Bot, M. C.** (2001). Feature extraction for the k-nearest neighbour classifier with genetic programming. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Branke(2001)] **Branke, J.** (2001). Evolutionary approaches to dynamic optimization problems. In J. Branke and T. Bäck, eds., *Evolutionary Algorithms for Dynamic Optimization Problems*. San Francisco, California, USA.
- [Burns(2001)] **Burns, S. A.** (2001). Frame structures with many locally minimum-weight designs. In S. Burns, ed., *Optimal Structural Design using Genetic and Evolutionary Computation*. San Francisco, California, USA.
- [Butz(2001)] **Butz, M. V.** (2001). Model exploitation for faster model learning in an anticipatory learning classifier system. In *Fourth International Workshop on Learning Classifier Systems - IWLCS-2001*. San Francisco, California, USA.
- [Cantú-Paz(2001)] **Cantú-Paz, E.** (2001). Supervised and unsupervised discretization methods for evolutionary algorithms. In *Optimization by Building and Using Probabilistic Models (OBUPM) 2001*. San Francisco, California, USA.
- [Carvalho and Freitas(2001)] **Carvalho, D. R. and Freitas, A. A.** (2001). An immunological algorithm for discovering small-disjunct rules in data mining. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Chan and Liu(2001)] **Chan, C.-M. and Liu, P.** (2001). Structural optimization using hybrid genetic algorithm. In S. Burns, ed., *Optimal Structural Design using Genetic and Evolutionary Computation*. San Francisco, California, USA.
- [Correa(2001)] **Correa, E. S.** (2001). A genetic algorithm for the p-median problem. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Cowling and Kendall(2001)] **Cowling, P. and Kendall, G.** (2001). The next ten years of scheduling research. In P. Cowling and G. Kendall, eds., *The Next Ten Years of Scheduling Research*. San Francisco, California, USA.

- [Davis et al.(2001)Davis, Fu and Wilson] **Davis, L., Fu, C. and Wilson, S. W.** (2001). An incremental multiplexer problem and its uses in classifier system research. In *Fourth International Workshop on Learning Classifier Systems - IW LCS-2001*. San Francisco, California, USA.
- [Defaweux et al.(2001)Defaweux, Lenaerts, Maes, Manderick, Tuyls, van Remortel and Verbeeck] **Defaweux, A., Lenaerts, T., Maes, S., Manderick, B., Tuyls, A. N. K., van Remortel, P. and Verbeeck, K.** (2001). Niching and evolutionary transitions in MAS. In R. E. Smith, C. Bonacina, C. Hoile and P. Marrow, eds., *Evolutionary COmputation and Multi-Agent Systems (ECOMAS)*. San Francisco, California, USA.
- [Degeratu et al.(2001)Degeratu, Pant and Menczer] **Degeratu, M., Pant, G. and Menczer, F.** (2001). Latency-dependent fitness in evolutionary multithreaded web agents. In R. E. Smith, C. Bonacina, C. Hoile and P. Marrow, eds., *Evolutionary COmputation and Multi-Agent Systems (ECOMAS)*. San Francisco, California, USA.
- [Dixon et al.(2001)Dixon, Corne and Oates] **Dixon, P. W., Corne, D. W. and Oates, M. J.** (2001). A preliminary investigation of modified XCS as a generic data mining tool. In *Fourth International Workshop on Learning Classifier Systems - IW LCS-2001*. San Francisco, California, USA.
- [Edelson and Gargano(2001)] **Edelson, W. and Gargano, M. L.** (2001). Leaf constrained minimal spanning trees solved by a GA with feasible encodings. In F. Rothlauf, ed., *Representations and Operators for Network Problems (ROPNET 2001)*. San Francisco, California, USA.
- [Ekman and Nordin(2001)] **Ekman, M. and Nordin, P.** (2001). Evolvable hardware using state-machines. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Enee and Escazut(2001)] **Enee, G. and Escazut, C.** (2001). A minimal model of communication for a multi-agent classifier system. In *Fourth International Workshop on Learning Classifier Systems - IW LCS-2001*. San Francisco, California, USA.
- [Erbatur and Hasançebi(2001)] **Erbatur, F. and Hasançebi, O.** (2001). Layout optimization using GAs and SA. In S. Burns, ed., *Optimal Structural Design using Genetic and Evolutionary Computation*. San Francisco, California, USA.
- [Estivil-Castro and Torres-Velazques(2001)] **Estivil-Castro, V. and Torres-Velazques, R.** (2001). How should feasibility be handled by genetic algorithms on constraint combinatorial optimization problems: The case of the valued n-queen problem. In W. Hart, N. Krasnogor and J. Smith, eds., *Second Workshop on Memetic Algorithms (2nd WOMA)*. San Francisco, California, USA.
- [Ficici and Pollack(2001)] **Ficici, S. G. and Pollack, J. B.** (2001). Game theory and the simple coevolutionary algorithm: Some results on fitness sharing. In R. K. Belew and H. Juillè, eds., *Coevolution: Turning Adaptive Algorithms upon Themselves*. San Francisco, California, USA.
- [Floriani et al.(2001)Floriani, Caminada and Ferreira] **Floriani, L., Caminada, A. and Ferreira, A.** (2001). Principal component analysis for data volume reduction in experimental analysis of heuristics. In R. Roy, G. Jared, A. Tiwari and O. Munaux, eds., *Real-life Evolutionary Design Optimisation*. San Francisco, California, USA.
- [Furuta et al.(2001)Furuta, Hirokane and Harakawa] **Furuta, H., Hirokane, M. and Harakawa, K.** (2001). Application of genetic algorithms and rough sets to data mining for integrity assessment of bridge structures. In S. Burns, ed., *Optimal Structural Design using Genetic and Evolutionary Computation*. San Francisco, California, USA.
- [Hajel and Yoo(2001)] **Hajel, P. and Yoo, J.** (2001). Ga based fuzzy optimization for nonconvex pareto surfaces. In S. Burns, ed., *Optimal Structural Design using Genetic and Evolutionary Computation*. San Francisco, California, USA.
- [Hart et al.(2001)Hart, Krasnogor and Smith] **Hart, W., Krasnogor, N. and Smith, J.** (2001). 2nd workshop on memetic algorithms: Woma2001. In W. Hart, N. Krasnogor and J. Smith, eds., *Second Workshop on Memetic Algorithms (2nd WOMA)*. San Francisco, California, USA.

- [Heckendorn(2001)] **Heckendorn, R. B.**, ed. (2001). San Francisco, California, USA.
- [Hemberg and O'Reilly(2001)] **Hemberg, M. and O'Reilly, U.-M.** (2001). GENR8 - a design tool for surface generation. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Hercog and Fogarty(2001)] **Hercog, L. M. and Fogarty, T. C.** (2001). Social simulation using a multi-agent model based on classifier systems: The emergence of vacillating behaviour in "el farol" bar problem. In *Fourth International Workshop on Learning Classifier Systems - IW LCS-2001*. San Francisco, California, USA.
- [Hodgson(2001)] **Hodgson, R. J. W.** (2001). Memetic algorithm approach to thin-film optical coating design. In W. Hart, N. Krasnogor and J. Smith, eds., *Second Workshop on Memetic Algorithms (2nd WOMA)*. San Francisco, California, USA.
- [Holmes(2001)] **Holmes, J. H.** (2001). A representation for accuracy-based assessment of classifier performance. In *Fourth International Workshop on Learning Classifier Systems - IW LCS-2001*. San Francisco, California, USA.
- [Howe and Belew(2001)] **Howe, J. G. and Belew, R. K.** (2001). Developmental invariants in the evolution of agents with multiple sensors. In D. Polani, T. Uthmann and K. Dautenhahn, eds., *Evolution of Sensors in Nature, Hardware, and Simulation*. San Francisco, California, USA.
- [Hurst and Bull(2001)] **Hurst, J. and Bull, L.** (2001). A self-adaptive XCS. In *Fourth International Workshop on Learning Classifier Systems - IW LCS-2001*. San Francisco, California, USA.
- [Jin(2001)] **Jin, H.-D.** (2001). Genetic-guided model-based clustering algorithms and their scalability. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Julstrom(2001)] **Julstrom, B. A.** (2001). The blob code: A better string coding of spanning trees for evolutionary search. In F. Rothlauf, ed., *Representations and Operators for Network Problems (ROPNET 2001)*. San Francisco, California, USA.
- [Jung et al.(2001)Jung, Dauscher and Uthmann] **Jung, T., Dauscher, P. and Uthmann, T.** (2001). On individual learning, evolution of sensors and relevant information. In D. Polani, T. Uthmann and K. Dautenhahn, eds., *Evolution of Sensors in Nature, Hardware, and Simulation*. San Francisco, California, USA.
- [Kadrovach et al.(2001)Kadrovach, Michaud, Zydallis, Lamont, Secret and Strong] **Kadrovach, B. A., Michaud, S. R., Zydallis, J. B., Lamont, G. B., Secret, B. and Strong, D.** (2001). Extending the simple genetic algorithm into multi-objective problems via mendelian pressure. In H. Kargupta, ed., *Computation in Gene Expression*. San Francisco, California, USA.
- [Kargupta(2001)] **Kargupta, H.** (2001). Towards machine learning through genetic code-like transformations. In H. Kargupta, ed., *Computation in Gene Expression*. San Francisco, California, USA.
- [Kennedy(2001)] **Kennedy, P. J.** (2001). Tempered phenotypes: Relaxing the mapping between genotype and phenotype. In H. Kargupta, ed., *Computation in Gene Expression*. San Francisco, California, USA.
- [Khajehpour and Grierson(2001)] **Khajehpour, S. and Grierson, D. E.** (2001). Conceptual design using adaptive computing. In S. Burns, ed., *Optimal Structural Design using Genetic and Evolutionary Computation*. San Francisco, California, USA.
- [Kilic and Kaya(2001)] **Kilic, A. and Kaya, M.** (2001). A new local search algorithm based on genetic algorithms for the n-queen problem. In W. Hart, N. Krasnogor and J. Smith, eds., *Second Workshop on Memetic Algorithms (2nd WOMA)*. San Francisco, California, USA.
- [Kim(2001)] **Kim, J. T.** (2001). Fitness costs of mutation rate adaptation: A factor in coevolution and its effects in dynamic fitness landscapes. In R. K. Belew and H. Juillè, eds., *Coevolution: Turning Adaptive Algorithms upon Themselves*. San Francisco, California, USA.

- [Knowles and Corne(2001)] **Knowles, J. D. and Corne, D. W.** (2001). A comparative assessment of memetic, evolutionary, and constructive algorithms for the multiobjective d-MST problem. In W. Hart, N. Krasnogor and J. Smith, eds., *Second Workshop on Memetic Algorithms (2nd WOMA)*. San Francisco, California, USA.
- [Koumoussis and Dimou(2001)] **Koumoussis, V. K. and Dimou, C. K.** (2001). Genetic algorithms in a competitive environment with application to reliability optimal design. In S. Burns, ed., *Optimal Structural Design using Genetic and Evolutionary Computation*. San Francisco, California, USA.
- [Kovacs(2001)] **Kovacs, T.** (2001). Two views of classifier systems. In *Fourth International Workshop on Learning Classifier Systems - IWLCS-2001*. San Francisco, California, USA.
- [Krommenacker et al.(2001)Krommenacker, Divoux and Rondeau] **Krommenacker, N., Divoux, T. and Rondeau, E.** (2001). Configuration of network architectures for co-operative systems by genetic algorithms. In F. Rothlauf, ed., *Representations and Operators for Network Problems (ROPNET 2001)*. San Francisco, California, USA.
- [Lanzi et al.(2001)Lanzi, Stolzmann and Wilson] **Lanzi, P. L., Stolzmann, W. and Wilson, S. W.** (2001). Fourth international workshop on learning classifier systems - IWLCS-2001. In *Fourth International Workshop on Learning Classifier Systems - IWLCS-2001*. San Francisco, California, USA.
- [Le Pape(2001)] **Le Pape, C.** (2001). Integrating operations research algorithms in constraint-based scheduling: Some research directions. In P. Cowling and G. Kendall, eds., *The Next Ten Years of Scheduling Research*. San Francisco, California, USA.
- [Li and Kwan(2001)] **Li, J. and Kwan, R. S. K.** (2001). Evolutionary driver scheduling with fuzzy evaluation. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Lones and Tyrrell(2001a)] **Lones, M. A. and Tyrrell, A. M.** (2001a). Biomimetic representation in genetic programming. In H. Kargupta, ed., *Computation in Gene Expression*. San Francisco, California, USA.
- [Lones and Tyrrell(2001b)] **Lones, M. A. and Tyrrell, A. M.** (2001b). Pathways into genetic programming. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Lubberts and Miikkulainen(2001)] **Lubberts, A. and Miikkulainen, R.** (2001). Co-evolving a go-playing neural network. In R. K. Belew and H. Juillè, eds., *Coevolution: Turning Adaptive Algorithms upon Themselves*. San Francisco, California, USA.
- [Lucas and Havey(2001)] **Lucas, W. K. and Havey, T.** (2001). Guidelines for economical concrete floor systems established using adaptive simulated annealing. In S. Burns, ed., *Optimal Structural Design using Genetic and Evolutionary Computation*. San Francisco, California, USA.
- [Merkle and Middendorf(2001)] **Merkle, D. and Middendorf, M.** (2001). Prospects for dynamic algorithm control: Lessons from the phase structure of ant scheduling algorithms. In P. Cowling and G. Kendall, eds., *The Next Ten Years of Scheduling Research*. San Francisco, California, USA.
- [Merz(2001)] **Merz, P.** (2001). On the performance of memetic algorithms in combinatorial optimization. In W. Hart, N. Krasnogor and J. Smith, eds., *Second Workshop on Memetic Algorithms (2nd WOMA)*. San Francisco, California, USA.
- [Monakhov and Monakhova(2001)] **Monakhov, O. and Monakhova, E.** (2001). Automatic design of families of optimal circulant networks using evolutionary computation. In F. Rothlauf, ed., *Representations and Operators for Network Problems (ROPNET 2001)*. San Francisco, California, USA.
- [Monett(2001)] **Monett, D.** (2001). On the automation of evolutionary techniques and their application to inverse problems from chemical kinetics. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.

- [Montana(2001)] **Montana, D.** (2001). Optimized scheduling for the masses. In P. Cowling and G. Kendall, eds., *The Next Ten Years of Scheduling Research*. San Francisco, California, USA.
- [Nawa et al.(2001)Nawa, Shimohara and Katai] **Nawa, N. E., Shimohara, K. and Katai, O.** (2001). Does diversity lead to morality? on the evolution of strategies in a 3-agent alternating-offers bargaining model. In R. E. Smith, C. Bonacina, C. Hoile and P. Marrow, eds., *Evolutionary CComputation and Multi-Agent Systems (ECOMAS)*. San Francisco, California, USA.
- [Pagie and Mitchell(2001)] **Pagie, L. and Mitchell, M.** (2001). A comparison of evolutionary and coevolutionary search. In R. K. Belew and H. Juillè, eds., *Coevolution: Turning Adaptive Algorithms upon Themselves*. San Francisco, California, USA.
- [Parker and Moore(2001)] **Parker, J. S. and Moore, J. H.** (2001). Dynamics based pattern recognition and parallel genetic algorithms for the analysis of multivariate gene expression data. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Pelikan and Goldberg(2001)] **Pelikan, M. and Goldberg, D. E.** (2001). Hierarchical bayesian optimization algorithm = bayesian optimization algorithm + niching + local structures. In *Optimization by Building and Using Probabilistic Models (OBUPM) 2001*. San Francisco, California, USA.
- [Polani et al.(2001a)Polani, Martinetz and Kim] **Polani, D., Martinetz, T. and Kim, J.** (2001a). An information-theoretic approach for the quantification of relevance. In D. Polani, T. Uthmann and K. Dautenhahn, eds., *Evolution of Sensors in Nature, Hardware, and Simulation*. San Francisco, California, USA.
- [Polani et al.(2001b)Polani, Uthmann and Dautenhahn] **Polani, D., Uthmann, T. and Dautenhahn, K.** (2001b). Gecco birds-of-a-feather workshop on evolution of sensors in nature, hardware, and simulation. In D. Polani, T. Uthmann and K. Dautenhahn, eds., *Evolution of Sensors in Nature, Hardware, and Simulation*. San Francisco, California, USA.
- [Poli and Stephens(2001)] **Poli, R. and Stephens, C.** (2001). Dynamics of evolutionary algorithms: A panel discussion. In C. Stephens and R. Poli, eds., *Dynamics of Evolutionary Algorithms*. San Francisco, California, USA.
- [Raich(2001)] **Raich, A. M.** (2001). Evolving structural design solutions for unstructured problem domains. In S. Burns, ed., *Optimal Structural Design using Genetic and Evolutionary Computation*. San Francisco, California, USA.
- [Raich and Ghaboussi(2001)] **Raich, A. M. and Ghaboussi, J.** (2001). Optimizing design solutions by changing the design environment during evolution. In R. Roy, G. Jared, A. Tiwari and O. Munaux, eds., *Real-life Evolutionary Design Optimisation*. San Francisco, California, USA.
- [Reimann(2001)] **Reimann, M.** (2001). On some ideas of multi-colony ant approaches. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Ronnwinkler and Martinez(2001)] **Ronnwinkler, C. and Martinez, T.** (2001). Explicit speciation with few a priori parameters for dynamic optimization problems. In J. Branke and T. Bäck, eds., *Evolutionary Algorithms for Dynamic Optimization Problems*. San Francisco, California, USA.
- [Roos(2001)] **Roos, R. S.** (2001). Parameter relaxation methods in memetic algorithms. In W. Hart, N. Krasnogor and J. Smith, eds., *Second Workshop on Memetic Algorithms (2nd WOMA)*. San Francisco, California, USA.
- [Rothlauf et al.(2001)Rothlauf, Goldberg and Heinzl] **Rothlauf, F., Goldberg, D. E. and Heinzl, A.** (2001). On the debate concerning evolutionary search using Prüfer numbers. In F. Rothlauf, ed., *Representations and Operators for Network Problems (ROPNET 2001)*. San Francisco, California, USA.
- [Sastry(2001)] **Sastry, K.** (2001). Efficient cluster optimization using extended compact genetic algorithm with seeded population. In *Optimization by Building and Using Probabilistic Models (OBUPM) 2001*. San Francisco, California, USA.

- [Sauter et al.(2001)Sauter, Van Dyke Parunak, Brueckner and Matthews] **Sauter, J., Van Dyke Parunak, H., Brueckner, S. and Matthews, R.** (2001). Tuning synthetic pheromones with evolutionary computing. In R. E. Smith, C. Bonacina, C. Hoile and P. Marrow, eds., *Evolutionary COmputation and Multi-Agent Systems (ECOMAS)*. San Francisco, California, USA.
- [Schinler and Foley(2001)] **Schinler, D. and Foley, C. M.** (2001). An object-oriented evolutionary algorithm for automated advanced analysis based design. In S. Burns, ed., *Optimal Structural Design using Genetic and Evolutionary Computation*. San Francisco, California, USA.
- [Scholoman and Blackford(2001)] **Scholoman, J. and Blackford, B.** (2001). Genetic programming evolves a human-competitive player for a complex, on-line, interactive, multi-player game of strategy. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Schulenburg and Ross(2001a)] **Schulenburg, S. and Ross, P.** (2001a). An LCS approach to increasing returns: Exploring information sets and rule complexity. In *Fourth International Workshop on Learning Classifier Systems - IW LCS-2001*. San Francisco, California, USA.
- [Schulenburg and Ross(2001b)] **Schulenburg, S. and Ross, P.** (2001b). An LCS approach to increasing returns: On market efficiency and evolution. In *Fourth International Workshop on Learning Classifier Systems - IW LCS-2001*. San Francisco, California, USA.
- [Sehitoglu(2001)] **Sehitoglu, O. T.** (2001). A concurrent constraint programming approach to genetic algorithms. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Smith et al.(2001)Smith, Bonacina, Hoile and Marrow] **Smith, R. E., Bonacina, C., Hoile, C. and Marrow, P.** (2001). Proceedings of the EcoMAS workshop: Forward. In R. E. Smith, C. Bonacina, C. Hoile and P. Marrow, eds., *Evolutionary COmputation and Multi-Agent Systems (ECOMAS)*. San Francisco, California, USA.
- [Smith(2001)] **Smith, S.** (2001). Is scheduling a solved problem? In P. Cowling and G. Kendall, eds., *The Next Ten Years of Scheduling Research*. San Francisco, California, USA.
- [Snoek(2001)] **Snoek, M.** (2001). Anticipation optimization in dynamic job shops. In J. Branke and T. Bäck, eds., *Evolutionary Algorithms for Dynamic Optimization Problems*. San Francisco, California, USA.
- [Soukhal et al.(2001)Soukhal, Monmarché, Laügt and Slimane] **Soukhal, A., Monmarché, N., Laügt, D. and Slimane, M.** (2001). How hidden markov models can help artificial ants to optimize. In *Optimization by Building and Using Probabilistic Models (OBUPM) 2001*. San Francisco, California, USA.
- [Soule and Ball(2001)] **Soule, T. and Ball, A. E.** (2001). A genetic algorithm with multiple reading frames. In H. Kargupta, ed., *Computation in Gene Expression*. San Francisco, California, USA.
- [Soute et al.(2001)Soute, van de Molengraft and Angelis] **Soute, I. A. C., van de Molengraft, M. J. G. and Angelis, G. Z.** (2001). Using genetic programming to find lyapunov functions. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Tiwari et al.(2001)Tiwari, Roy, Jared and Munaux] **Tiwari, A., Roy, R., Jared, G. and Munaux, O.** (2001). Challenges in real-life engineering design optimisation: An analysis. In R. Roy, G. Jared, A. Tiwari and O. Munaux, eds., *Real-life Evolutionary Design Optimisation*. San Francisco, California, USA.
- [Tsutsui et al.(2001)Tsutsui, Pelikan and Goldberg] **Tsutsui, S., Pelikan, M. and Goldberg, D. E.** (2001). Evolutionary algorithm using marginal histogram in continuous domain. In *Optimization by Building and Using Probabilistic Models (OBUPM) 2001*. San Francisco, California, USA.
- [van Hemert et al.(2001)van Hemert, Van Hoyweghen, Lukshandl and Verbeeck] **van Hemert, J., Van Hoyweghen, C., Lukshandl, E. and Verbeeck, K.** (2001). A futurist approach to dynamic environments. In J. Branke and T. Bäck, eds., *Evolutionary Algorithms for Dynamic Optimization Problems*. San Francisco, California, USA.

- [Vargas et al.(2001)Vargas, Von Zuben and Filho] **Vargas, P. A., Von Zuben, F. J. and Filho, C. L.** (2001). Classifier systems for loss reduction on electric power distribution networks. In *Fourth International Workshop on Learning Classifier Systems - IWLCS-2001*. San Francisco, California, USA.
- [Walker et al.(2001)Walker, Brennan and Norrie] **Walker, S. S., Brennan, R. W. and Norrie, D. H.** (2001). Demonstrating emergent intelligence: An evolutionary multi-agent system for job shop scheduling. In R. E. Smith, C. Bonacina, C. Hoile and P. Marrow, eds., *Evolutionary COmputation and Multi-Agent Systems (ECOMAS)*. San Francisco, California, USA.
- [Wallin(2001)] **Wallin, D.** (2001). Adaptation of hyper objects for classification. In C. Ryan, ed., *Graduate Student Workshop*. San Francisco, California, USA.
- [Warrender et al.(2001)Warrender, Forrest and Segel] **Warrender, C., Forrest, S. and Segel, L.** (2001). Effective feedback in the immune system. In R. E. Smith, C. Bonacina, C. Hoile and P. Marrow, eds., *Evolutionary COmputation and Multi-Agent Systems (ECOMAS)*. San Francisco, California, USA.
- [Williams(2001)] **Williams, W.** (2001). Adapting product development with metaheuristics. In R. Roy, G. Jared, A. Tiwari and O. Munaux, eds., *Real-life Evolutionary Design Optimisation*. San Francisco, California, USA.
- [Yamasaki(2001)] **Yamasaki, K.** (2001). Dynamic pareto optimum ga against the changing environments. In J. Branke and T. Bäck, eds., *Evolutionary Algorithms for Dynamic Optimization Problems*. San Francisco, California, USA.