

Список литературы

- [Abbass, 2002] Abbass, H. A. (2002). The self-adaptive pareto differential evolution algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 831–836.
- [Abbass et al., 2002] Abbass, H. A., Hoai, N. X., & McKay, R. I. (2002). Anttag: A new method to compose computer programs using colonies of ants. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1654–1659.
- [Acan, 2002] Acan, A. (2002). Reciprocal translocation with adaptive segment length. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 646–651.
- [Aguirre & Tanaka, 2002] Aguirre, H. & Tanaka, K. (2002). Parallel varying mutation genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 795–800.
- [Aizawa, 2002] Aizawa, A. (2002). A co-evolutionary framework for clustering in information retrieval systems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1787–1792.
- [Aktan et al., 2002] Aktan, B., Greenwood, G., & Shor, M. (2002). Improving evolutionary algorithm performance on maximizing functional test coverage of asics using adaptation of the fitness criteria. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1825–1829.
- [Al-kazemi & Mohan, 2002] Al-kazemi, B. & Mohan, C. K. (2002). Multi-phase generalization of the particle swarm optimization algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 489–494.
- [Al-Yamani et al., 2002] Al-Yamani, A., Sait, S. M., & Barada, H. R. (2002). Hpts: Heterogeneous parallel tabu search for vlsi placement. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 351–355.
- [Alves da Silva & Abrao, 2002] Alves da Silva, A. P. & Abrao, P. J. (2002). Applications of evolutionary computation in electric power systems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1057–1062.
- [Anastasoff, 2002] Anastasoff, S. J. (2002). The presence of old alus in gc-rich regions of the human genome - a genetic algorithm perspective. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 7–12.
- [Anchor et al., 2002a] Anchor, K., Lamont, G., & Gunsch, G. (2002a). An evolutionary programming approach for detecting novel computer network attacks. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1618–1623.
- [Anchor et al., 2002b] Anchor, K. P., Williams, P. D., Gunsch, G. H., & Lamont, G. B. (2002b). The computer defense immune system: Current and future research in intrusion detection. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1027–1032.
- [Ando & Iba, 2002] Ando, S. & Iba, H. (2002). Ant algorithm for construction of evolutionary tree. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1552–1557.
- [Ando et al., 2002] Ando, S., Iba, H., & Sakamoto, E. (2002). Modeling genetic network by hybrid gp. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 291–296.
- [Ang et al., 2002] Ang, K. H., Chong, G., & Li, Y. (2002). Preliminary statement on the current progress of multi-objective evolutionary algorithm performance measurement. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1139–1144.
- [Ashlock et al., 2002a] Ashlock, D., Guo, L., & Qiu, F. (2002a). Greedy closure evolutionary algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1296–1301.
- [Ashlock et al., 2002b] Ashlock, D., Wittrock, A., & Wen, T.-J. (2002b). Training finite state machines to improve pcr primer design. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 13–18.

- [Avgerinos et al., 2002] Avgerinos, E., Zalazala, A. M. S., & Zografos, G. (2002). Towards evolutionary optimisation for high resolution bathymetry from sidescan sonars. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1244–1249.
- [Bahuman et al., 2002] Bahuman, A., Rasheed, K., & Bishop, B. (2002). An evolutionary approach for vlsi standard cell design. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 431–436.
- [Balthrop et al., 2002] Balthrop, J., Forrest, S., & Glickman, M. R. (2002). Revisting lisy: Parameters and normal behavior. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1045–1050.
- [Basseur et al., 2002] Basseur, M., Seynhaeve, F., & ghazali Talbi, E. (2002). Design of multi-objective evolutionary algorithms: Application to the flow-shop scheduling problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1151–1156.
- [Beielstein et al., 2002] Beielstein, T., Dienststuhl, J., Feist, C., & Pompl, M. (2002). Circuit design using evolutionary algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1904–1909.
- [Beielstein & Markon, 2002] Beielstein, T. & Markon, S. (2002). Threshold selection, hypothesis tests, and doe methods. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 777–782.
- [Bendtsen & Krink, 2002a] Bendtsen, C. N. & Krink, T. (2002a). Dynamic memory model for non-stationary optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 145–150.
- [Bendtsen & Krink, 2002b] Bendtsen, C. N. & Krink, T. (2002b). Phone routing using the dynamic memory model. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 992–997.
- [Bersini, 2002] Bersini, H. (2002). And the winner is not the fittest. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1510–1515.
- [Bin et al., 2002] Bin, W., Yi, Z., Shaohui, L., & Zhongzhi, S. (2002). Csim: A document clustering algorithm based on swarm intelligence. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 477–482.
- [Bird & Layzell, 2002] Bird, J. & Layzell, P. (2002). The evolved radio and its implications for modelling the evolution of novel sensors. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1836–1841.
- [Bjarnason & Peterson, 2002] Bjarnason, R. & Peterson, T. (2002). Multi-agent learning via implicit opponent modeling. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1534–1539.
- [Blackwell & Bentley, 2002a] Blackwell, T. & Bentley, P. J. (2002a). Don’t push me! collision-avoiding swarms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1691–1696.
- [Blackwell & Bentley, 2002b] Blackwell, T. & Bentley, P. J. (2002b). Improvised music with swarms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1462–1467.
- [Blaha & Wunsch, 2002] Blaha, B. & Wunsch, D. (2002). Evolutionary programming to optimize an assembly program. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1901–1903.
- [Blum & Sampels, 2002] Blum, C. & Sampels, M. (2002). Ant colony optimization for fop shop scheduling: A case study on different pheromone representations. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1558–1563.
- [Bongard, 2002] Bongard, J. C. (2002). Evolving modular genetic regulatory networks. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1872–1877.

- [Boonlong et al., 2002] Boonlong, K., Chaiyaratana, N., & Kuntanapreeda, S. (2002). Using a co-operative co-evolutionary genetic algorithm to solve optimal control problems in a hysteresis system. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1504–1509.
- [Bradley & Tyrrell, 2002] Bradley, D. & Tyrrell, A. (2002). A hardware immune system for benchmark state machine error detection. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 813–818.
- [Brewster et al., 2002] Brewster, J., Reynolds, R. G., & Brockmeyer, M. A. (2002). Not in my backyard: A simulation of the effects of agent mobility on environmental poisoning. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 849–854.
- [Burczynski et al., 2002] Burczynski, T., Kus, W., Majchrzak, E., Orantek, P., & Dziewonski, M. (2002). Evolutionary computation in identification of a tumor. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1250–1254.
- [Burke et al., 2002] Burke, E. K., De Causmaecker, P., Petrovic, S., & Berghe, G. V. (2002). A multi criteria meta-heuristic approach to nurse rostering. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1197–1202.
- [Cambier et al., 2002] Cambier, C., Piron, M., & Cardon, A. (2002). Self-adaptive systems using a massive multi-agent system. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 345–350.
- [Canham & Tyrrell, 2002] Canham, R. O. & Tyrrell, A. M. (2002). Evolved fault tolerance in evolvable hardware. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1267–1271.
- [Cartlidge & Bullock, 2002] Cartlidge, J. & Bullock, S. (2002). Learning lessons from the common cold: How reducing parasite virulence improves coevolutionary optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1420–1425.
- [Caswell & Lamont, 2002] Caswell, D. J. & Lamont, G. B. (2002). Wire-antenna geometry design with multiobjective genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 103–108.
- [Cayzer & Aickelin, 2002] Cayzer, S. & Aickelin, U. (2002). A recommender system based on the immune network. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 807–812.
- [Cazangi & Figueiredo, 2002] Cazangi, R. R. & Figueiredo, M. (2002). Simultaneous emergence of conflicting basic behaviors and their coordination in an evolutionary autonomous navigation system. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 466–471.
- [Chan et al., 2002] Chan, C. K., Gooi, H. B., & Lim, M. H. (2002). A co-evolutionary algorithm approach to a university timetable system. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1946–1951.
- [Chang et al., 2002] Chang, M., Ohkura, K., Ueda, K., & Sugiyama, M. (2002). A symbiotic evolutionay algorithm for dynamic facility layout problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1745–1750.
- [Chavali et al., 2002] Chavali, S., Pahwa, A., & Das, S. (2002). A genetic algorithm approach for optimal distribution feeder restoration during cold load pickup. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1816–1819.
- [Cheh, 2002] Cheh, J. J. (2002). A heuristic approach to efficient production of detector sets for an artificial immune algorithm-based bankruptcy prediction system. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 932–937.
- [Chen & Li, 2002] Chen, S. Y. & Li, Y. F. (2002). Optimum viewpoint planning for model-based robot vision. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 634–639.

- [Chiba & Sugawara, 2002] Chiba, S. & Sugawara, K. (2002). Estimation of protein function with an evolutionary dictionary. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 315–320.
- [Cho & Zhang, 2002] Cho, D.-Y. & Zhang, B.-T. (2002). Evolutionary optimization by distribution estimation with mixtures of factor analyzers. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1396–1401.
- [Chrzanowska-Jeske et al., 2002] Chrzanowska-Jeske, M., Greenwood, G., & Wang, B. (2002). Combining evolution strategies with lagrangian relaxation for constructing nonslicing vlsi floorplans with soft modules. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1261–1266.
- [Chu et al., 2002] Chu, C.-H., Gu, J., Hou, X. D., & Gu, Q. (2002). A heuristic ant algorithm for solving qos multicast routing problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1630–1635.
- [Ciesielski & Mawhinney, 2002] Ciesielski, V. & Mawhinney, D. (2002). Prevention of early convergence in genetic programming by replacement of similar programs. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 67–72.
- [Ciftcioglu, 2002] Ciftcioglu, O. (2002). GA with orthogonal transformation for RBFN configuration. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1934–1939.
- [Cincotti et al., 2002] Cincotti, A., Cutello, V., & Pavone, M. (2002). Graph partitioning with genetic algorithms using odpx. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 402–406.
- [Clergue & Collard, 2002] Clergue, M. & Collard, P. (2002). Ga-hard functions built by combination of trap functions. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 249–254.
- [Cliff, 2002] Cliff, D. (2002). Evolution of market mechanism through a continuous space of auction-types. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 2029–2034.
- [Coello & Cortes, 2002] Coello, C. A. C. & Cortes, N. C. (2002). A parallel implementation of the artificial immune system to handle constraints in genetic algorithms: Preliminary results. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 819–824.
- [Coello & Lechuga, 2002] Coello, C. A. C. & Lechuga, M. S. (2002). Mopso: A proposal for multiple objective particle swarm optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1051–1056.
- [Coletti, 2002] Coletti, M. (2002). A preliminary study of learnable evolution methodology implemented with c4. 5. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 588–593.
- [Collet et al., 2002] Collet, P., Louchet, J., & Lutton, E. (2002). Issues on the optimisation of evolutionary algorithms code. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1103–1108.
- [Corno et al., 2002] Corno, F., Cumani, G., Reorda, M. S., & Squillero, G. (2002). Efficient machine-code test-program induction. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1486–1491.
- [Costa et al., 2002] Costa, A. M., Vargas, P. A., Von Zuben, F. J., & Franca, P. M. (2002). Makespan minimization on parallel processors: An immune-based approach. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 920–925.
- [Costa & Oliveira, 2002] Costa, L. & Oliveira, P. (2002). An evolution strategy for multiobjective optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 97–102.

- [Cowling et al., 2002] Cowling, P., Kendall, G., & Han, L. (2002). An investigation of a hyperheuristic genetic algorithm applied to a trainer scheduling problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1185–1190.
- [Craenen & Eiben, 2002] Craenen, B. G. W. & Eiben, A. E. (2002). An experimental comparison of sawing eas for a new class of random binary cpsps. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 878–883.
- [Crutchley & Zwolinski, 2002] Crutchley, D. & Zwolinski, M. (2002). Using evolutionary and hybrid algorithms for dc operating point analysis of nonlinear circuits. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 753–758.
- [Cupertino et al., 2002] Cupertino, F., Naso, D., Salvatore, L., & Turchiano, B. (2002). Design of cascaded controllers for dc drives using evolutionary algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1255–1260.
- [Cutello et al., 2002] Cutello, V., Mastriani, E., & Pappalardo, F. (2002). An evolutionary algorithm for the t-constrained variation of minimum hitting set problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 366–371.
- [Cyre, 2002] Cyre, W. (2002). Learning grammars with a modified classifier system. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1366–1371.
- [Daida, 2002] Daida, J. M. (2002). Limits to expression in genetic programming: Lattice-aggregate modeling. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 273–278.
- [Darwen, 2002] Darwen, P. J. (2002). Search landscape of a realistic single-machine scheduling task: Peaks with big differences. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1191–1196.
- [Das, 2002] Das, S. (2002). Gene spill: An evolutionary algorithm based on bacterial gene exchange. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1338–1342.
- [Dasgupta & Majumdar, 2002] Dasgupta, D. & Majumdar, N. S. (2002). Anomaly detection in multidimensional data using negative selection algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1039–1044.
- [Dasgupta & Stoliartchouk, 2002] Dasgupta, D. & Stoliartchouk, A. (2002). Evolving pc system hardware configurations. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 517–522.
- [Davis & Kendall, 2002] Davis, J. E. & Kendall, G. (2002). An investigation, using co-evolution, to evolve an awari player. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1408–1413.
- [Day et al., 2002] Day, R. O., Zydallis, J. B., Lamont, G., & Pachter, R. (2002). Analysis of fine granularity and building block sizes in the parallel fast messy ga. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 127–132.
- [de Castro & Timmis, 2002] de Castro, L. N. & Timmis, J. (2002). An artificial immune network for multimodal function optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 699–704.
- [De Falco et al., 2002] De Falco, I., Cioppa, A. D., & Tarantino, E. (2002). Unsupervised spectral pattern recognition for multispectral images by means of a genetic programming approach. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 231–236.
- [de Garis, 2002] de Garis, H. (2002). Evolvability limits : A case study concerning the modular evolvable capacities (mecs) of a new neural net model for a second generation brain building machine bm2. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 454–459.

- [Deb et al., 2002a] Deb, K., Joshi, D., & Anand, A. (2002a). Real-coded evolutionary algorithms with parent-centric recombination. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 61–66.
- [Deb et al., 2002b] Deb, K., Thiele, L., Laumanns, M., & Zitzler, E. (2002b). Scalable multi-objective optimization test problems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 825–830.
- [Delgado et al., 2002] Delgado, M. R., Von Zuben, F., & Gomide, F. (2002). Coevolutionary design of takagi-sugeno fuzzy systems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1384–1389.
- [Ding & Ren, 2002] Ding, Y. & Ren, L. (2002). A new dna-based evolutionary algorithm with application to the design of fuzzy controllers. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1982–1987.
- [Dozier, 2002] Dozier, G. (2002). A comparison of adaptive virtual constraint identification strategies for recurrent dynamic constraint satisfaction. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 552–557.
- [Droste, 2002] Droste, S. (2002). Analysis of the (1+1) ea for a dynamically changing onemax-variant. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 55–60.
- [Dukkipati & Murty, 2002] Dukkipati, A. & Murty, M. N. (2002). Selection by parts: ‘selection in two episodes’ in evolutionary algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 657–662.
- [Eberbach, 2002] Eberbach, E. (2002). On expressiveness of evolutionary computation: Is ec algorithmic? *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 564–569.
- [Edwards et al., 2002] Edwards, D. C., Brown, K. E., & Taylor, N. K. (2002). An evolutionary method for the design of generic neural networks. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1769–1774.
- [Eiben & Jelasity, 2002] Eiben, A. E. & Jelasity, M. (2002). A critical note on experimental research methodology in ec. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 582–587.
- [Eklund, 2002] Eklund, S. E. (2002). A massively parallel GP engine in VLSI. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 629–633.
- [Endou & Zhao, 2002] Endou, T. & Zhao, Q. (2002). Generation of comprehensible decision trees through evolution of training data. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1221–1225.
- [Etzel, 2002] Etzel, J. A. (2002). "marigolds:"an evolutionary algorithm simulation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 327–332.
- [Everson et al., 2002] Everson, M. P., Mangin, C. G. E., Stumpo, C., Schwartz, J. M., & Ostrowski, D. A. (2002). Evaluating strategies for foreign exchange risk reduction. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 735–740.
- [Falcao, 2002] Falcao, D. M. (2002). Genetic algorithms applications in electrical distribution systems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1063–1068.
- [Farhang-Mehr & Azarm, 2002] Farhang-Mehr, A. & Azarm, S. (2002). Diversity assessment of pareto-optimal solution sets: An entropy approach. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 723–728.
- [Farina, 2002] Farina, M. (2002). A neural network based generalized response surface multiobjective evolutionary algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 956–961.

- [Fischer, 2002] Fischer, M. M. (2002). A novel modular product unit neural network for modelling constrained spatial interaction flows. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1215–1220.
- [Fogel et al., 2002] (2002). *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*. IEEE Press.
- [Fu & Wang, 2002a] Fu, X. & Wang, L. (2002a). A GA-based novel RBF classifier with class-dependent features. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1890–1894.
- [Fu & Wang, 2002b] Fu, X. & Wang, L. (2002b). Rule extraction from an rbf classifier based on class-dependent features. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1916–1921.
- [Galeano et al., 2002] Galeano, G., Fernandez, F., Tomassini, M., & Vanneschi, L. (2002). Studying the influence of synchronous and asynchronous parallel gp on programs’ length evolution. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1727–1732.
- [Galvao et al., 2002] Galvao, R. K. H., Becerra, V. M., & Abou-Seada, M. (2002). Variable selection for financial distress classification using a genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 2000–2005.
- [Gan & Warwick, 2002] Gan, J. & Warwick, K. (2002). Modelling niches of arbitrary shape in genetic algorithms using niche linkage in the dynamic niche clustering framework. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 43–48.
- [Geard & Wiles, 2002] Geard, N. & Wiles, J. (2002). Diversity maintenance on neutral landscapes - an argument for recombination. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 211–213.
- [Geard et al., 2002] Geard, N., Wiles, J., Hallinan, J., Tonkes, B., & Skellett, B. (2002). A comparison of neutral landscapes - nk, nkp and nkq. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 205–210.
- [Ghezelayagh & Lee, 2002] Ghezelayagh, H. & Lee, K. Y. (2002). Intelligent predictive control of a power plant with evolutionary programming optimizer and neuro-fuzzy identifier. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1308–1313.
- [Golovkin et al., 2002] Golovkin, I. E., Louis, S. J., & Mancini, R. C. (2002). Parallel implementation of niched pareto genetic algorithm code for x-ray plasma spectroscopy. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1820–1824.
- [Gonzalez et al., 2002] Gonzalez, F., Dasgupta, D., & Kozma, R. (2002). Combining negative selection and classification techniques for anomaly detection. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 705–710.
- [Goodhall et al., 2002] Goodhall, S., Reynolds, R. G., & Whallon, R. (2002). Altruism, selfishness, and survival: An agent-based model of sharing behavior. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 867–871.
- [Goto & Sato, 2002] Goto, R. & Sato, Y. (2002). Applicability of genetic algorithms to motion analysis of a moving object. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 765–770.
- [Greer et al., 2002] Greer, B., Hakonen, H., Lahdelma, R., & Miikkulainen, R. (2002). Numerical optimization with neuroevolution. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 396–401.
- [Guinea et al., 2002] Guinea, M. A., Gutierrez, G., Galvan, I., Sanchis, A., & Molina, J. M. (2002). Generative capacities of grammars codification for evolution of nn architectures. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 611–616.

- [Hafner & Salomon, 2002] Hafner, V. & Salomon, R. (2002). Evolving neural controllers for visual navigation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 669–674.
- [Hamada et al., 2002] Hamada, T., Kawamura, H., Yamamoto, M., & Ohuchi, A. (2002). A study on behavioral structure of artificial market based on adaptive game. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 2011–2016.
- [Hamida & Schoenauer, 2002] Hamida, S. B. & Schoenauer, M. (2002). Aschea: New results using adaptive segregational constraint handling. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 884–889.
- [Hamilton-Wright & Stacey, 2002] Hamilton-Wright, A. & Stacey, D. (2002). Fault-tolerant network computation of individuals in genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1721–1726.
- [Harris & Bullock, 2002] Harris, D. & Bullock, S. (2002). Enhancing game theory with coevolutionary simulation models of honest signaling. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1594–1599.
- [Harvey et al., 2002] Harvey, P. R. W., Booth, D. M., & Boyce, J. F. (2002). Evolving the mapping between input neurons and multi-source imagery. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1878–1883.
- [Hatanaka et al., 2002] Hatanaka, T., Uosaki, K., & Koga, M. (2002). Evolutionary computation approach to wiener model identification. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 914–919.
- [Hercog & Fogarty, 2002] Hercog, L. M. & Fogarty, T. C. (2002). Co-evolutionary classifier systems for multi-agent simulation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1798–1803.
- [Hernandez et al., 2002] Hernandez, J. C., Isasi, P., & Ribagorda, A. (2002). Easing collision finding in cryptographic primitives with genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 535–539.
- [Hingston et al., 2002] Hingston, P., Barone, L., & While, L. (2002). Evolving crushers. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1109–1114.
- [Ho et al., 2002a] Ho, C. K., Singh, Y. P., & Lee, S. W. (2002a). Enhancement of a genetic algorithm for optical orthogonal code design using simulated annealing. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 449–453.
- [Ho et al., 2002b] Ho, S.-Y., Ho, S.-J., & Huang, Z.-B. (2002b). An evolutionary approach for pose determination and interpretation of occluded articulated objects. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1092–1097.
- [Ho et al., 2002c] Ho, S.-Y., Liu, C.-C., Liu, S., & Jou, J.-W. (2002c). Design of an optimal nearest neighbor classifier using an intelligent genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 594–599.
- [Ho. & Chen, 2002] Ho., S.-Y. H. S.-J. & Chen, T.-K. (2002). Design of high performance fuzzy controllers using flexible parameterized membership functions and intelligent genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1378–1383.
- [Hoai et al., 2002] Hoai, N. X., McKay, R. I., Essam, D., & Chau, R. (2002). Solving the symbolic regression problem with tree-adjunct grammar guided genetic programming: The comparative results. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1326–1331.
- [Hoar et al., 2002] Hoar, R., Penner, J., & Jacob, C. (2002). Evolutionary swarm traffic: If ant roads had traffic lights. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1910–1915.

- [Homma et al., 2002] Homma, N., Aoki, T., & Higuchi, T. (2002). Graph-based individual representation for evolutionary synthesis of arithmetic circuits. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1492–1497.
- [Hsieh, 2002] Hsieh, F.-S. (2002). Design of evolvable manufacturing processes. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 339–344.
- [Hsu et al., 2002] Hsu, C.-C., Wang, W.-Y., & Yu, C.-Y. (2002). Genetic algorithms-derived digital integrators and their applications in discretization of continuous systems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 443–448.
- [Hu & Goodman, 2002] Hu, J. & Goodman, E. D. (2002). The hierarchical fair competition (hfc) model for parallel evolutionary algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 49–54.
- [Hu & Eberhart, 2002a] Hu, X. & Eberhart, R. (2002a). Adaptive particle swarm optimization: Detection and response to dynamic systems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1666–1670.
- [Hu & Eberhart, 2002b] Hu, X. & Eberhart, R. (2002b). Multiobjective optimization using dynamic neighborhood particle swarm optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1677–1681.
- [Hughes, 2002] Hughes, E. J. (2002). Multi-objective evolutionary guidance for swarms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1127–1132.
- [Hutter, 2002] Hutter, M. (2002). Fitness uniform selection to preserve genetic diversity. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 783–788.
- [Isaacs et al., 2002] Isaacs, J., Watkins, R., & Foo, S. (2002). Evolving ant colony systems in hardware for random number generation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1450–1455.
- [Ishibushi et al., 2002] Ishibushi, H., Yoshida, T., & Murata, T. (2002). Selection of initial solutions for local search in multiobjective genetic local search. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 950–955.
- [Ishida & Pozo, 2002] Ishida, C. Y. & Pozo, A. T. R. (2002). Gpsql miner: Sql-grammar genetic programming in data mining. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1226–1231.
- [Iwamatsu, 2002] Iwamatsu, M. (2002). Co-evolutionary global optimization algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1180–1184.
- [Iwashita & Iba, 2002] Iwashita, M. & Iba, H. (2002). Island model gp with immigrants aging and depth-dependent crossover. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 267–272.
- [Janssen & Stow, 2002] Janssen, M. A. & Stow, D. W. (2002). An application of immunocomputing to the evolution of rules for ecosystem management. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 687–692.
- [Jelasity et al., 2002] Jelasity, M., Preuss, M., & Paechter, B. (2002). A scalable and robust framework for distributed applications. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1540–1545.
- [Jeong & Oh, 2002] Jeong, H.-K. & Oh, S.-Y. (2002). Evolutionary programming integrating 3-generation based mutation and local competition based selection. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 220–224.
- [Jimenez et al., 2002] Jimenez, F., Gomez-Skarmeta, A. F., Sanchez, G., & Deb, K. (2002). An evolutionary algorithm for constrained multi-objective optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1133–1138.

- [Joines & Kay, 2002] Joines, J. A. & Kay, M. G. (2002). Hybrid genetic algorithms and random linkage. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1733–1738.
- [Jonker et al., 2002] Jonker, C. M., de Kock, A. P. G., Meijer, J., & Vermeulen, B. J. (2002). Deliberate evolution agents: Comparing reproduction strategies. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 333–338.
- [Julstrom, 2002] Julstrom, B. A. (2002). A scalable genetic algorithm for the rectilinear steiner problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1169–1173.
- [Kacprzyk & Szkatula, 2002] Kacprzyk, J. & Szkatula, G. (2002). An integer programming approach to inductive learning using genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 181–186.
- [Kadrovach et al., 2002] Kadrovach, B. A., Zydallis, J. B., & Lamont, G. B. (2002). Use of mendelian pressure in a multi-objective genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 962–967.
- [Kaiser et al., 2002] Kaiser, M. J., Tsui, K. C., & Liu, J. (2002). Adaptive distributed caching. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1810–1815.
- [Karr et al., 2002] Karr, C. L., Zeiler, T. A., & Mehrotra, R. (2002). Determining critical gust loads on aircraft structures using an evolutionary algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 759–764.
- [Kassabalidis et al., 2002] Kassabalidis, I. N., El-Sharkawi, M. A., & II, R. J. M. (2002). Border identification for power system security assessment using neural network inversion: An overview. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1075–1079.
- [Katsumata et al., 2002] Katsumata, Y., Kurahashi, S., & Terano, T. (2002). We need multiple solutions for electric equipments configuration in a power plant - applying bayesian optimization algorithm with tabu search. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1402–1407.
- [Kennedy & Mendes, 2002] Kennedy, J. & Mendes, R. (2002). Population structure and particle swarm performance. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1671–1676.
- [Khan et al., 2002] Khan, J. A., Sait, S. M., & Minhas, M. R. (2002). Fuzzy biasless simulated evolution for multiobjective vlsi placement. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1642–1647.
- [Khoo & Suganthan, 2002] Khoo, K. G. & Suganthan, P. N. (2002). Objective function decomposition within genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 356–359.
- [Kim, 2002] Kim, D. H. (2002). Tuning of 2-dof pid controller by immune algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 675–680.
- [Kim et al., 2002a] Kim, D. H., pyo Hong, W., & Park, J. I. (2002a). Auto-tuning of reference based pid controller using immune algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 483–488.
- [Kim & Bentley, 2002] Kim, J. & Bentley, P. J. (2002). Toward an artificial immune system for network intrusion detection: An investigation of dynamic clonal selection. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1015–1020.
- [Kim et al., 2002b] Kim, J.-W., Kim, S. W., Park, P., & Park, T. J. (2002b). On the similarities between binary-coded ga and real-coded ga in wide search space. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 681–686.
- [Kim & Cho, 2002] Kim, K. J. & Cho, S.-B. (2002). Evolving speciated checkers players with crowding algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 407–412.

- [Kim et al., 2002c] Kim, N. G., Won, J. M., Lee, J. S., & Kim, S. W. (2002c). Local convergence rate of evolutionary algorithm with combined mutation operator. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 261–266.
- [Kim et al., 2002d] Kim, P. K., Vadakkepat, P., Lee, T.-H., & Peng, X. (2002d). Evolution of control systems for mobile robots. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 617–622.
- [Kim et al., 2002e] Kim, S.-J., Kim, J.-S., Seo, J.-Y., Cho, H.-C., & Jeon, H.-T. (2002e). Optimal initial structure of the rbf networks using time-frequency localization and genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1964–1969.
- [Kimiaghali et al., 2002] Kimiaghali, B., Homaifar, A., Bikdash, M., & Sayyarodsari, B. (2002). Genetic algorithm based gain scheduling. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 540–545.
- [Knowles & Corne, 2002] Knowles, J. & Corne, D. (2002). On metrics for comparing non-dominated sets. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 711–716.
- [Kojima et al., 2002] Kojima, K., Matsuo, H., & Ishigame, M. (2002). Reduction of communication quantity for network based parallel ga. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1715–1720.
- [Koo et al., 2002] Koo, J. H., Kim, T. S., Dong, S. S., & Lee, C. H. (2002). Development of fpga based adaptive image enhancement filter system using genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1480–1485.
- [Kordon et al., 2002] Kordon, A., Smits, G., Jordaan, E., & Righor, E. (2002). Robust soft sensors based on integration of genetic programming, analytical neural networks, and support vector machines. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 896–901.
- [Kovacs, 2002] Kovacs, T. (2002). Performance and population state metrics for rule-based learning systems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1781–1786.
- [Krink et al., 2002] Krink, T., Vesterström, J. S., & Riget, J. (2002). Particle swarm optimisation with spatial particle extension. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1474–1479.
- [Krohling et al., 2002] Krohling, R. A., Knidel, H., & Shi, Y. (2002). Solving numerical equations of hydraulic problems using particle swarm optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1688–1690.
- [Kumar et al., 2002] Kumar, R., Parida, P. P., & Gupta, M. (2002). Topological design of communication networks using multiobjective genetic optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 425–430.
- [Lampinen, 2002] Lampinen, J. (2002). A constraint handling approach for the differential evolution algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1468–1473.
- [Land, Jr. et al., 2002] Land, Jr., W. H., Bryden, M., McKee, D. W., Lo, J. Y., & Anderson, F. R. (2002). Performance tradeoff between evolutionary computation (ec)/adaptive boosting (ab) hybrid and support vector machine breast cancer classification paradigms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 187–192.
- [Landavazo & Fogel, 2002] Landavazo, D. & Fogel, G. B. (2002). Evolved neural networks for quantitative structure-activity relationships of anti-hiv compounds. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 199–204.
- [Laskari et al., 2002a] Laskari, E. C., Parsopoulos, K. E., & Vrahatis, M. N. (2002a). Particle swarm optimization for integer programming. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1582–1587.

- [Laskari et al., 2002b] Laskari, E. C., Parsopoulos, K. E., & Vrahatis, M. N. (2002b). Particle swarm optimization for minimax problems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1576–1581.
- [Lee & Antonsson, 2002] Lee, C.-Y. & Antonsson, E. K. (2002). Reinforcement learning in steady-state cellular genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1793–1797.
- [Lee & Cho, 2002a] Lee, J.-H. & Cho, S.-B. (2002a). Analysis of direct manipulation in interactive evolutionary computation on fitness landscape. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 460–465.
- [Lee et al., 2002] Lee, K.-H., Lee, C.-H., Kim, J.-H., Choi, H.-L., & Tahk, M.-J. (2002). Evolutionary optimized pitching motion control for f-16 aircraft. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1940–1945.
- [Lee & Mohamed, 2002] Lee, K. Y. & Mohamed, P. S. (2002). A real-coded genetic algorithm involving a hybrid crossover method for power plant control system design. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1069–1074.
- [Lee & Cho, 2002b] Lee, S.-I. & Cho, S.-B. (2002b). Measuring evolvability in evolutionary robotics. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 163–168.
- [Leung et al., 2002] Leung, K. S., Lee, K. H., & Cheang, S. M. (2002). Evolving parallel machine programs for a multi-alu processor. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1703–1708.
- [Li & Kwan, 2002] Li, J. & Kwan, R. (2002). A fuzzy evolutionary approach with taguchi parameter setting for the set covering problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1203–1208.
- [Li & Kirley, 2002] Li, X. & Kirley, M. (2002). The effects of varying population density in a fine-grained parallel genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1709–1714.
- [Li & Kang, 2002] Li, Y. & Kang, L. (2002). Analysis of optimal trajectory on evolutionary algorithm and some control strategies. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 558–563.
- [Liang et al., 2002a] Liang, S., Zincir-Heywood, A. N., & Heywood, M. I. (2002a). The effect of routing under local information using a social insect metaphor. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1438–1443.
- [Liang & Leung, 2002] Liang, Y. & Leung, K.-S. (2002). Two-way mutation evolution strategies. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 789–794.
- [Liang et al., 2002b] Liang, Y.-C., Kulturel-Konak, S., & Smith, A. E. (2002b). Meta heuristics for the orienteering problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 384–389.
- [Lin et al., 2002] Lin, Y.-C., Hwang, K.-S., & Wang, F.-S. (2002). Hybrid differential evolution with multiplier updating method for nonlinear constrained optimization problems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 872–877.
- [Lindblad et al., 2002] Lindblad, F., Nordin, P., & Wolff, K. (2002). Evolving 3D model interpretation of images using graphics hardware. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 225–230.
- [Ling et al., 2002] Ling, S. H., Lam, H. K., Leung, F. H. F., & Tam, P. K. S. (2002). Learning of neural network parameters using a fuzzy genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1928–1933.

- [Liu & Iba, 2002] Liu, J. & Iba, H. (2002). Selecting informative genes using a multiobjective evolutionary algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 297–302.
- [Liu & Yao, 2002] Liu, Y. & Yao, X. (2002). How to control search step size in fast evolutionary programming. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 652–656.
- [Lohn et al., 2002] Lohn, J., Kraus, W. F., & Haith, G. L. (2002). Comparing a coevolutionary genetic algorithm for multiobjective optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1157–1162.
- [Lones & Tyrrell, 2002] Lones, M. & Tyrrell, A. (2002). Crossover and bloat in the functionality model of enzyme genetic programming. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 986–991.
- [Løvbjerg & Krink, 2002] Løvbjerg, M. & Krink, T. (2002). Extending particle swarm optimisers with self-organized criticality. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1588–1593.
- [Lu & Yen, 2002a] Lu, H. & Yen, G. (2002a). Rank-density based multiobjective genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 944–949.
- [Lu & Yen, 2002b] Lu, H. & Yen, G. G. (2002b). Dynamic population size in multiobjective evolutionary algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1648–1653.
- [Lucas, 2002] Lucas, S. (2002). Evolving spring-mass models: a test-bed for graph encoding schemes. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1952–1957.
- [Mabu et al., 2002] Mabu, S., Hirasawa, K., Hu, J., & Murata, J. (2002). Online learning of genetic network programming (gnp). *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 321–326.
- [Madavan, 2002] Madavan, N. (2002). Multiobjective optimization using a pareto differential evolution approach. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1145–1150.
- [Madureira et al., 2002] Madureira, A., Ramos, C., & do Carmo Silva, S. (2002). A coordination mechanism for real world scheduling problems using genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 175–180.
- [Mahnig & Muehlenbein, 2002] Mahnig, T. & Muehlenbein, H. (2002). A comparison of stochastic local search and population based search. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 255–260.
- [Majumdar & Dasgupta, 2002] Majumdar, N. S. & Dasgupta, D. (2002). Determining optimal configuration for turbine generator cooler. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1009–1014.
- [Matsumaru et al., 2002] Matsumaru, N., Colombano, S., & Zauner, K.-P. (2002). Scouting enzyme behavior. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 19–24.
- [Matsumura et al., 2002] Matsumura, Y., Ohkura, K., & Ueda, K. (2002). Advantages of global discrete recombination in (mu, mu, lambda) evolution strategies. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1848–1853.
- [Mazza, III & Congdon, 2002] Mazza, III, R. H. & Congdon, C. B. (2002). Towards a genetic algorithms approach to designing 3D polygonal tree models. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1842–1847.
- [Meade et al., 2002] Meade, A., Corne, D., & Sibly, R. (2002). Discovering patterns in microsatellite flanks with evolutionary computation by evolving discriminatory dna motifs. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1–6.

- [Michelan & Von Zuben, 2002] Michelan, R. & Von Zuben, F. J. (2002). Decentralized control system for autonomous navigation based on an evolved artificial immune network. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1021–1026.
- [Milone et al., 2002] Milone, D. H., Merelo, J. J., & Rufiner, H. L. (2002). Evolutionary algorithm for speech segmentation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1115–1120.
- [Minami et al., 2002] Minami, M., Tamamura, A., & Asakura, T. (2002). Machine intelligence of a mobile manipulator to utilize dynamically interfered motion and nonlinear friction. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1232–1237.
- [Minerva & Paterlini, 2002] Minerva, T. & Paterlini, S. (2002). Evolutionary approaches for statistical modelling. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 2023–2028.
- [Miranda & Fonseca, 2002] Miranda, V. & Fonseca, N. (2002). Epso - best-of-two worlds meta-heuristic applied to power system problems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1080–1085.
- [Monakhov & Monakhova, 2002] Monakhov, O. & Monakhova, E. (2002). Using evolutionary algorithm for generation of dense families of circulant networks. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1854–1859.
- [Mordaunt & Zalzal, 2002] Mordaunt, P. & Zalzal, A. (2002). Towards an evolutionary neural network for gait analysis. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1922–1927.
- [MORI et al., 2002] MORI, K., Nishi, S., Fuchida, T., & Murashima, S. (2002). Two dimensional resolution improvement of frame images by genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 640–645.
- [Moroni et al., 2002] Moroni, A., Von Zuben, F., Manzolli, J., & Mammana, A. (2002). Capturing human judgment to simulate objective function. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 529–534.
- [Mostaghim et al., 2002] Mostaghim, S., Teich, J., & Tyagi, A. (2002). Comparison of data structures for storing pareto-sets in moeas. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 843–848.
- [Mueller et al., 2002] Mueller, S. D., Schraudolph, N. N., & Koumoutsakos, P. D. (2002). Step size adaptation in evolution strategies using reinforcement learning. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 151–156.
- [Munetomo, 2002] Munetomo, M. (2002). Linkage identification based on epistasis measures to realize efficient genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1332–1337.
- [Murakami et al., 2002] Murakami, Y., Sato, H., & Namatame, A. (2002). Realizing unstable social efficiency with mutual learning of meta-rules. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1522–1527.
- [Murao et al., 2002] Murao, H., Tamaki, H., & Kitamura, S. (2002). A coevolutionary approach to adapt the genotype-phenotype map in genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1612–1617.
- [Murata et al., 2002] Murata, T., Nozawa, H., Tsujimura, Y., Gen, M., & Ishibuchi, H. (2002). Effect of local search on the performance of cellular multi-objective genetic algorithms for designing fuzzy rule-based classification systems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 663–668.
- [Nakatsugawa et al., 2002] Nakatsugawa, M., Yamamoto, M., Shiba, T., & Ohuchi, A. (2002). Design of a pcr protocol for improving reliability of pcr in dna computing. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 91–96.

- [Nguyen et al., 2002] Nguyen, H. D., Yoshihara, I., Yamamori, K., & Yasunaga, M. (2002). A parallel hybrid genetic algorithm for multiple protein sequence alignment. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 309–314.
- [Nikolaev et al., 2002] Nikolaev, N., de Menezes, L. M., & Iba, H. (2002). Overfitting avoidance in genetic programming of polynomials. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1209–1214.
- [Nino & Beltran, 2002] Nino, F. & Beltran, O. (2002). A change detection software agent based on immune mixed selection. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 693–698.
- [Oeda et al., 2002] Oeda, S., Ichimura, T., & Yamashita, T. (2002). Biological immune system by evolutionary adaptive learning of neural networks. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1976–1981.
- [Oh et al., 2002] Oh, S.-K., Lee, C.-Y., & Lee, J.-J. (2002). A new distributed evolutionary algorithm for optimization in nonstationary environments. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 378–383.
- [Ono et al., 2002] Ono, I., Fujiki, H., Ootsuka, M., Nakashima, N., Ono, N., & Tate, S. (2002). Global optimization of protein 3-dimensional structures in nmr by a genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 303–308.
- [Ord & Blair, 2002] Ord, T. & Blair, A. (2002). Exploitation and peacekeeping: introducing more sophisticated interactions to the iterated prisoner’s dilemma. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1606–1611.
- [Ostrowski et al., 2002] Ostrowski, D., Tassier, T., Everson, M. P., & Reynolds, R. G. (2002). Using cultural algorithms to evolve strategies in agent-based models. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 741–746.
- [Popela et al., 2002] Popela, P., Roupec, J., Osmera, P., & Matousek, R. (2002). The formal stochastic framework for comparison of genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 576–581.
- [Portillo, 2002] Portillo, A. B. J. G.-H. J. M. M. J. B. J. (2002). Ocr parameters tuning by means of evolution strategies for aircraft’s tail number recognition. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 902–907.
- [Pullan, 2002] Pullan, W. (2002). Optimising multiple aspects of network survivability. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 115–120.
- [Qiao & WeiXin, 2002] Qiao, Y. & WeiXin, X. (2002). A network ids with low false positive rate. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1121–1126.
- [Rasheed et al., 2002] Rasheed, K., Ni, X., & Vattam, S. (2002). Comparison of methods for developing dynamic reduced models for design optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 390–395.
- [Ray, 2002] Ray, T. (2002). Constrained robust optimal design using a multiobjective evolutionary algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 419–424.
- [Revello & McCartney, 2002] Revello, T. E. & McCartney, R. (2002). Generating war game strategies using a genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1086–1091.
- [Reynolds & Lazar, 2002] Reynolds, R. G. & Lazar, A. (2002). Simulating the evolution of the archaic states. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 861–866.
- [Rojas et al., 2002] Rojas, F., Puntonet, C. G., Rojas, I., Ortega, J., & Prieto, A. (2002). Genetic algorithm approach to nonlinear blind source separation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1098–1102.

- [Rowland & Taylor, 2002] Rowland, J. J. & Taylor, J. (2002). Adaptive denoising in spectral analysis by genetic programming. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 133–138.
- [Runarsson & Yao, 2002] Runarsson, T. P. & Yao, X. (2002). Continuous selection and self-adaptive evolution strategies. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 279–284.
- [Rychtyckyj & Reynolds, 2002] Rychtyckyj, N. & Reynolds, R. G. (2002). Knowledge base maintenance using cultural algorithms: Application to the dlms manufacturing process system at ford motor company. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 855–860.
- [Sadati & Kuchakkhani, 2002] Sadati, N. & Kuchakkhani, S. (2002). Genetic approach to pole placement by static output feedback. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1174–1179.
- [Sait et al., 2002] Sait, S. M., Minhas, M. R., & Khan, J. A. (2002). Performance and low power driven vlsi standard cell placement using tabu search. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 372–377.
- [Salomon, 2002] Salomon, R. (2002). The force model: Reducing the complexity by reformulating the problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1498–1503.
- [Sano & Kita, 2002] Sano, Y. & Kita, H. (2002). Optimization of noisy fitness functions by means of genetic algorithms using history of search with test of estimation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 360–365.
- [Santana & Muehlenbein, 2002] Santana, R. & Muehlenbein, H. (2002). Blocked stochastic sampling versus estimation of distribution algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1390–1395.
- [Sarafis et al., 2002] Sarafis, I., Zalzal, A. M. S., & Trinder, P. (2002). A genetic rule-based data clustering toolkit. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1238–1243.
- [Satoh et al., 2002] Satoh, T., Kuwabara, H., Masakazu, Kanezashi, & Nara, K. (2002). Artificial life system and its application to multiple-fuel economic load dispatch problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1432–1437.
- [Schleis & Rizki, 2002] Schleis, G. & Rizki, M. (2002). Learning from a random player using the reference neuron model. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 747–752.
- [Schoofs & Naudts, 2002] Schoofs, L. & Naudts, B. (2002). Swarm intelligence on the binary constraint satisfaction problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1444–1449.
- [Schreyer & Raidl, 2002] Schreyer, M. & Raidl, G. R. (2002). Letting ants labeling point features. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1564–1569.
- [Seth, 2002] Seth, A. K. (2002). Distinguishing adaptive from non-adaptive evolution using ashby’s law of requisite variety. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1163–1168.
- [Shi & Krohling, 2002] Shi, Y. & Krohling, R. A. (2002). Co-evolutionary particle swarm optimization to solve min-max problems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1682–1687.
- [Shin et al., 2002] Shin, S.-Y., Kim, D.-M., Lee, I.-H., & Zhang, B.-T. (2002). Evolutionary sequence generation for reliable dna computing. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 79–84.

- [Shinkai et al., 2002] Shinkai, M., Aguirre, H., & Tanaka, K. (2002). Mutation strategy improves ga's performance on epistatic problems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 968–973.
- [Shipman et al., 2002] Shipman, R., Shackleton, M., & Ebner, M. (2002). Issues in designing a neutral genotype-phenotype mapping. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1360–1365.
- [Singh et al., 2002] Singh, S. P. N., Thayer, S. M., & Thayer, W. P. (2002). A foundation for kilorobotic exploration. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1033–1038.
- [Smith et al., 2002] Smith, T., Philippides, A., Husbands, P., & O'Shea, M. (2002). Neutrality and ruggedness in robot landscapes. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1348–1353.
- [Socha & Kisiel-Dorohinicki, 2002] Socha, K. & Kisiel-Dorohinicki, M. (2002). Agent-based evolutionary multiobjective optimisation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 109–114.
- [Sofge et al., 2002] Sofge, D., De Jong, K., & Schultz, A. (2002). A blended population approach to cooperative coevolution for decomposition of complex problems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 413–418.
- [Song et al., 2002] Song, A., Ciesielski, V., & Williams, H. (2002). Texture classifiers generated by genetic programming. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 243–248.
- [Srinivasan et al., 2002] Srinivasan, D., Seow, T. H., & Xu, J. X. (2002). Automated time table generation using multiple context reasoning for university modules. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1751–1756.
- [Stanley & Miikkulainen, 2002] Stanley, K. O. & Miikkulainen, R. (2002). Efficient evolution of neural network topologies. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1757–1762.
- [Stejic et al., 2002] Stejic, Z., Iyoda, E. M., Takama, Y., & Hirota, K. (2002). Image similarity computation using local similarity patterns generated by genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 771–776.
- [Stoica et al., 2002] Stoica, A., Zebulum, R., Keymeulen, D., Ferguson, M. I., & Duong, V. (2002). Fuzzy controller implementations with fewer than ten transistors? *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1830–1835.
- [Subbu & Sanderson, 2002] Subbu, R. & Sanderson, A. C. (2002). Network performance of distributed coevolutionary agents. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1414–1419.
- [sung Hwang & bae Cho, 2002] sung Hwang, K. & bae Cho, S. (2002). Evolving diverse hardware using speciated genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 437–442.
- [Sutcliffe et al., 2002] Sutcliffe, A., Chang, W.-C., & Neville, R. (2002). Optimizing system requirements with evolutionary computation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 495–499.
- [Svangard et al., 2002] Svargard, N., Lloyd, S., Nordin, P., & Wihlborg, C. (2002). Evolving short-term trading strategies using genetic programming. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 2006–2010.
- [Takenaka & Hashimoto, 2002] Takenaka, Y. & Hashimoto, A. (2002). Dna computing by competitive hybridization for maximum satisfiability problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 472–476.

- [Tan et al., 2002a] Tan, K. C., Chew, C. M., Tan, K. K., Wang, L. F., & Chen, Y. J. (2002a). Autonomous robot navigation via intrinsic evolution. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1272–1277.
- [Tan et al., 2002b] Tan, K. C., Lee, T. H., Cai, J., & Chew, Y. H. (2002b). Automating the drug scheduling of cancer chemotherapy via evolutionary computation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 908–913.
- [Tan et al., 2002c] Tan, K. C., Sengupta, K., Lee, T. H., & Sathikannan, R. (2002c). Autonomous registration of disparate spatial data via an evolutionary algorithm toolbox. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 31–36.
- [Tan et al., 2002d] Tan, K. C., Tay, A., Lee, T. H., & Heng, C. M. (2002d). Mining multiple comprehensible classification rules using genetic programming. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1302–1307.
- [Tanaka et al., 2002] Tanaka, F., Nakatsugawa, M., Yamamoto, M., Shiba, T., & Ohuchi, A. (2002). Towards a general-purpose sequence design system in dna computing. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 73–78.
- [Tarakanov & Skormin, 2002] Tarakanov, A. & Skormin, V. (2002). Pattern recognition by immunocomputing. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 938–943.
- [Tassier et al., 2002] Tassier, T., Everson, M. P., & Ostrowski, D. (2002). Agent-based models as a complement to economic theory: A durable goods example. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 729–734.
- [Taylor et al., 2002] Taylor, D., Corne, D., Taylor, D., & Harkness, J. (2002). Predicting alarms in supermarket refrigeration systems using evolved neural networks and evolved rulesets. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1988–1993.
- [Thierens, 2002] Thierens, D. (2002). Adaptive mutation rate control schemes in genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 980–985.
- [Thomsen et al., 2002] Thomsen, R., Fogel, G. B., & Krink, T. (2002). A clustal alignment improver using evolutionary algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 121–126.
- [Thomson & Arslan, 2002] Thomson, R. & Arslan, T. (2002). An evolutionary algorithm for the multi-objective optimisation of vlsi primitive operator filters. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 37–42.
- [Torres-Velazquez & Estivill-Castro, 2002] Torres-Velazquez, R. & Estivill-Castro, V. (2002). A memetic algorithm instantiated with selection sort consistently finds global optima for the error-correcting graph isomorphism. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1958–1963.
- [Toussaint & Igel, 2002] Toussaint, M. & Igel, C. (2002). Neutrality: A necessity for self-adaptation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1354–1359.
- [Tsai et al., 2002a] Tsai, C.-F., Tsai, C.-W., & Chen, C.-P. (2002a). A novel multiple-searching genetic algorithm for multimedia multicast routing. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 506–511.
- [Tsai et al., 2002b] Tsai, C.-F., Tsai, C.-W., & Tseng, C.-C. (2002b). A new approach for solving large traveling salesman problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1636–1641.
- [Tsai et al., 2002c] Tsai, H.-K., Yang, J.-M., & Kao, C.-Y. (2002c). Solving traveling salesman problems by combining global and local search mechanisms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1290–1295.

- [Tsui & Liu, 2002a] Tsui, K. C. & Liu, J. (2002a). Evolutionary diffusion optimization, part i: Description of the algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 169–174.
- [Tsui & Liu, 2002b] Tsui, K. C. & Liu, J. (2002b). Evolutionary diffusion optimization, part ii: Performance assessment. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1284–1289.
- [Tsujimura et al., 2002] Tsujimura, Y., Gen, M., & Syarif, A. (2002). Solving a nonlinear side constrained transportation problem by using spanning tree-based genetic algorithm with fuzzy logic controller. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 546–551.
- [Tsutsui & Goldberg, 2002] Tsutsui, S. & Goldberg, D. E. (2002). Simplex crossover and linkage identification: Single-stage evolution vs. multi-stage evolution. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 974–979.
- [Tuci et al., 2002] Tuci, E., Quinn, M., & Harvey, I. (2002). Evolving fixed-weight networks for learning robots. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1970–1975.
- [Ursem & Krink, 2002] Ursem, R. K. & Krink, T. (2002). Genetic programming with smooth operators for arithmetic expressions: Diviplication and subditiion. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1372–1377.
- [v. E. Conradie et al., 2002] v. E. Conradie, A., Mikkulainen, R., & Aldrich, C. (2002). Intelligent process control utilising symbiotic memetic neuro-evolution. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 623–628.
- [Valenzuela, 2002] Valenzuela, C. (2002). A simple evolutionary algorithm for multi-objective optimization (seamo). *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 717–722.
- [van Bragt & La Poutre, 2002] van Bragt, D. D. B. & La Poutre, J. A. (2002). Co-evolving automata negotiate with a variety of opponents. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1426–1431.
- [Verma & Ghosh, 2002] Verma, B. & Ghosh, R. (2002). A novel evolutionary neural learning algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1884–1889.
- [Vesterstrøm et al., 2002] Vesterstrøm, J. S., Riget, J., & Krink, T. (2002). Division of labor in particle swarm optimisation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1570–1575.
- [Vincent, 2002] Vincent, J. (2002). A comparison of reproductive success and the effect of mating restrictions in coarse-grained parallel genetic algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1697–1702.
- [Volkert, 2002] Volkert, L. G. (2002). Levels of adaptation: Insights into survival in dynamic environments. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 139–144.
- [Wai et al., 2002] Wai, Y. Y., Chow, C. K., & Lee, T. (2002). Resolving ambiguity in depth extraction for motion capture using genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1804–1809.
- [Wang et al., 2002] Wang, C., Soh, Y. C., Wang, H., & Wang, H. (2002). A hierarchical genetic algorithm for path planning in a static environment with obstacles. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 500–505.
- [Wang & Lu, 2002] Wang, Y. & Lu, Y. (2002). The fast neural network solution for problems based on slow genetic algorithm solutions. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1763–1768.

- [Watanabe et al., 2002] Watanabe, I., Okada, K., Ichi Tokoro, K., & Matsui, S. (2002). Adaptive multiagent model of electric power market with congestion management. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 523–528.
- [Watkins & Boggess, 2002a] Watkins, A. & Boggess, L. (2002a). A new classifier based on resource limited artificial immune systems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1546–1551.
- [Watkins & Boggess, 2002b] Watkins, A. B. & Boggess, L. C. (2002b). A resource limited artificial immune classifier. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 926–931.
- [Watson & Wiles, 2002] Watson, J. & Wiles, J. (2002). The rise and fall of learning: A neural network model of the genetic assimilation of acquired traits. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 600–605.
- [Watts & Kasabov, 2002] Watts, M. & Kasabov, N. (2002). Evolutionary optimisation of evolving connectionist systems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 606–610.
- [Watts et al., 2002] Watts, M., Major, L., & Tate, W. (2002). Evolutionary optimisation of mlp for modeling protein synthesis termination signal efficiency. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 193–198.
- [Wei et al., 2002] Wei, C., He, Z., Zhang, Y., & Pei, W. (2002). Swarm directions embedded in fast evolutionary programming. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1278–1283.
- [Weingaertner et al., 2002] Weingaertner, D., Tatai, V. K., Gudwin, R. R., & Zuben, F. J. V. (2002). Hierarchical evolution of heterogeneous neural networks. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1775–1780.
- [Wen & Eberhart, 2002] Wen, C. & Eberhart, R. C. (2002). Genetic algorithm for logistics scheduling problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 512–516.
- [Wenjian et al., 2002] Wenjian, L., Xianbin, C., & Xufa, W. (2002). An immune genetic algorithm based on immune regulation. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 801–806.
- [Wiegand et al., 2002] Wiegand, R. P., Liles, W., & De Jong, K. (2002). Analyzing cooperative coevolution with evolutionary game theory. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1600–1605.
- [Wiles & Tonkes, 2002] Wiles, J. & Tonkes, B. (2002). Visualisation of hierarchical cost surfaces for evolutionary computing. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 157–162.
- [Willadsen & Wiles, 2002] Willadsen, K. & Wiles, J. (2002). All binary representations are equal: but some are more equal than others. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 570–575.
- [Wittner & Helvik, 2002] Wittner, O. & Helvik, B. E. (2002). Cross entropy guided ant-like agents finding dependable primary/backup path patterns in networks. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1528–1533.
- [Wong et al., 2002] Wong, M. L., Lee, S. Y., & Leung, K. S. (2002). A hybrid approach to learn bayesian networks using evolutionary programming. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1314–1319.
- [Wright et al., 2002] Wright, A. H., Rowe, J. E., & Neil, J. R. (2002). Analysis of the simple genetic algorithm on the single-peak and double-peak landscapes. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 214–219.

- [Wu et al., 2002] Wu, X., Chu, C.-H., Wang, Y., & Yan, W. (2002). A genetic algorithm for integrated cell formation and layout decision. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1866–1871.
- [Xie et al., 2002] Xie, X., Zhang, W., & Yang, Z. (2002). A dissipative particle swarm optimization. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1456–1461.
- [Xin et al., 2002] Xin, L., Vadakkepat, P., Lee, T. H., Peng, X., & Kim, P. K. (2002). Comparison of robot navigation by evolutionary neural networks and pain-based algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1994–1999.
- [Xu et al., 2002a] Xu, J., Arslan, T., & Qing-Wang, D. W. (2002a). Gps attitude determination using a genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 998–1002.
- [Xu et al., 2002b] Xu, J.-X., Panda, S. K., & Zheng, Q. (2002b). Multiobjective optimization of current waveforms for switched reluctance motors by genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1860–1865.
- [Xu et al., 2002c] Xu, X., gen He, H., & Hu, D. (2002c). Evolutionary adaptive-critic methods for reinforcement learning. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1320–1325.
- [Yamamoto et al., 2002a] Yamamoto, K., Yoshikawa, T., Furuhashi, T., Shinogi, T., & Tsuruoka, S. (2002a). Evaluation of search performance of bacterial evolutionary algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1343–1347.
- [Yamamoto et al., 2002b] Yamamoto, M., Kameda, A., Matsuura, N., Shiba, T., & Ohuchi, A. (2002b). Simulation analysis of hybridization process for dna computing with concentration control. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 85–90.
- [Yamasaki et al., 2002] Yamasaki, K., Kitakaze, K., & Sekiguchi, M. (2002). Dynamic optimization by evolutionary algorithms applied to financial time series. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 2017–2022.
- [Yang et al., 2002] Yang, J. T., Huang, H.-D., & Horng, J.-T. (2002). Devising a cost effective baseball scheduling by evolutionary algorithms. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1660–1665.
- [Yasunaga et al., 2002] Yasunaga, M., Ushiyama, K., Fujiwara, H., Yoshihara, I., Kim, J. H., & Aibe, N. (2002). An evolutionary kernel-based reasoning system using reconfigurable vlsis: Its hardware prototyping and application to the splicing boundary problem. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 285–290.
- [Yen & Lu, 2002] Yen, G. G. & Lu, H. (2002). Hierarchical rank density genetic algorithm for radial-basis function neural network design. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 25–30.
- [Yen & Nithianandan, 2002] Yen, G. G. & Nithianandan, N. (2002). Facial feature extraction using genetic algorithm. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1895–1900.
- [Yuan, 2002] Yuan, B. (2002). Deterministic crowding, recombination and self-similarity. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1516–1521.
- [Yuizono et al., 2002] Yuizono, T., Wang, Y., Satoh, K., & Nakayama, S. (2002). Study on individual recognition for ear images by using genetic local search. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 237–242.
- [Zhang et al., 2002a] Zhang, R., King, W. K., & Wang, Q. (2002a). Applying evolutionary programming to improve branch classification in the hybrid branch prediction method using switch-counter. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1739–1744.

- [Zhang et al., 2002b] Zhang, Y., Hall, L. O., Goldgof, D. B., & Sarkar, S. (2002b). A constrained genetic approach for reconstructing young's modulus of elastic objects from boundary displacement measurements. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 1003–1008.
- [Zhu & Leung, 2002] Zhu, Z.-Y. & Leung, K.-S. (2002). Asynchronous self-adjustable island genetic algorithm for multi-objective optimization problems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 837–842.
- [Zou et al., 2002] Zou, X., Kang, L., & Li, Y. (2002). A dynamical evolutionary algorithm for constrained optimization problems. *Proceedings of the 2002 Congress on Evolutionary Computation CEC2002*, 890–895.