Список литературы

- [1] Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N, eds. *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*. New York: Morgan Kaufmann Publishers. 2002.

 URL ftp://cs.ucl.ac.uk/genetic/papers/gecco2002/gecco-2002-00.pdf
- [2] Balthrop J, Esponda F, Forrest S, Glickman M. Coverage And Generalization In An Artificial Immune System. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 3–10. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA243.ps
- [3] Birattari M, Stützle T, Paquete L, Varrentrapp K. A Racing Algorithm For Configuring Metaheuristics. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 11–18. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA223.pdf
- [4] Blackwell TM, Bentley PJ. Dynamic Search With Charged Swarms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 19–26.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA101.pdf
- [5] Blum C. Ant Colony Optimization For The Edge-weighted k-cardinality Tree Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 27–34.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA282.ps
- [6] Blum C, Sampels M, Zlochin M. On A Particularity In Model-based Search. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 35–42.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA283.ps
- [7] Bui TN, Strite LC. An Ant System Algorithm For Graph Bisection. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 43-51. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA119.pdf
- [8] Bullinaria JA. The Evolution Of Variable Learning Rates. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 52–59.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA106.ps
- [9] Conradie A, Miikkulainen R, Aldrich C. Adaptive Control Utilising Neural Swarming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V,

- Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 60–67.
- URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa036.pdf
- [10] Hodgson RJW. Partical Swarm Optimization Applied To The Atomic Cluster Optimization Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 68–73. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA055.pdf
- [11] Keber C, Schuster MG. Option Valuation With Generalized Ant Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 74–81.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa075.ps
- [12] Leahy NP. Effects Of Agent Representation On The Behavior Of A Non-reciprocal Cooperation Game. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 82–87.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa224.pdf
- [13] Liang S, Zincir-Heywood AN, Heywood MI. Intelligent Packets For Dynamic Network Routing Using Distributed Genetic Algorithm. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 88–96.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA031.pdf
- [14] Mathias KE, Byassee JS. Agent Support Of Genetic Search In An Immunological Model Of Sparse Distributed Memory. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 97–104. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa209.ps
- [15] Merkle D, Middendorf M. Studies On The Dynamics Of Ant Colony Optimization Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 105-112. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA035.ps
- [16] Stanley KO, Miikkulainen R. Continual Coevolution Through Complexification. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 113–120.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa176.pdf
- [17] Takadama K, Suematsu YL, Nawa NE, Shimohara K. Cross-validation In Multiagent-based Simulation: Analyzing Evolutionary Bargaining Agents. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann

```
Publishers. 2002; pp. 121-128. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa251.pdf
```

- [18] Ando S, Iba H. Ant Algorithm For Construction Of Evolutionary Tree. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 131.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA226.pdf
- [19] Bongard JC, Pfeifer R. Behavioural Selection Pressure Generates Hierarchical Genetic Regulatory Networks. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 132. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA318.ps
- [20] Boryczka M, Czech ZJ. Solving Approximation Problems By Ant Colony Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 133.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa288.ps
- [21] Capcarrere MS. Evolution Of Asynchronous Cellular Automata: Finding The Good Compromise. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 134.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA171.pdf
- [22] Das S, Gosavi SV, Hsu WH, Vaze SA. An Ant Colony Approach For The Steiner Tree Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 135.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA185.pdf
- [23] Lenaerts T, Defaweux A, Van Remortel P, Manderick B. An Individual-based Approach To Multilevel Selection. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 136. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa123.ps
- [24] Pelletier O, Weimerskirch A. Algorithmic Self-assembly Of DNA Tiles And Its Application To Cryptanalysis. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 139–146. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/DNA027.pdf
- [25] Yurke B, Simmel FC. A DNA-based Three-state Device. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 147–152. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/dna180.pdf

- [26] Beaulieu J, Gagné C, Parizeau M. Lens System Design And Re-engineering With Evolutionary Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 155–162. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EH274.pdf
- [27] Gallagher JC, Vigraham S. A Modified Compact Genetic Algorithm For The Intrinsic Evolution Of Continuous Time Recurrent Neural Networks. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 163–170.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EH200.pdf
- [28] Hartmann M, Eskelund F, Haddow PC, Miller JF. Evolving Fault Tolerance On An Unreliable Technology Platform. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 171–177. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EH275.ps
- [29] Tangen U. An Evolvable Micro-controller Or What's New About Mutations? In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 178–186.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EH020.pdf
- [30] Niparnan N, Chongstitvatana P. An Improved Genetic Algorithm For The Inference Of Finite State Machine. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 189. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EH261.pdf
- [31] Beachkofski BK, Lamont GB. Evolutionary Programming Based Stratified Design Space Sampling. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 193–200. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EP181.ps
- [32] Coello CAC, Becerra RL. Adding Knowledge And Efficient Data Structures To Evolutionary Programming: A Cultural Algorithm For Constrained Optimization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 201–209.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ep205.pdf
- [33] Semenov MA. Convergence Velocity Of Evolutionary Algorithm With Self-adaptation. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 210–213.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EP070.pdf
- [34] Wong ML, Lee SY, Leung KS. A Hybrid Data Mining Approach To Discover Bayesian Networks Using Evolutionary Programming. In: GECCO 2002: Proceedings of the Genetic and

Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 214–222.

URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ep090.ps

- [35] Liu Y, Yao X. Search Step Size Control In Fast Evolutionary Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 225.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ep062.ps
- [36] DeLaurentis J, Ferguson L, Hart WE. On The Convergence Properties Of A Simple Self-adaptive Evolutionary Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 229–237. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/es160.pdf
- [37] Jansen T, De Jong K. An Analysis Of The Role Of Offspring Population Size In EAs. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 238–246.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ES156.ps
- [38] Okabe T, Jin Y, Sendhoff B. On The Dynamics Of Evolutionary Multi-objective Optimization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 247–256.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ES265.pdf
- [39] John DJ. Co-evolution With The Bierwirth-Mattfeld Hybrid Scheduler. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 259.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ES300.pdf
- [40] Aickelin U, Bull L. Partnering Strategies For Fitness Evaluation In A Pyramidal Evolutionary Algrorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 263–270. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA012.ps
- [41] Albert LA, Goldberg DE. Efficient Discretization Scheduling In Multiple Dimensions. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 271–278.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga311.ps
- [42] Alden M, van Kesteren A, Miikkulainen R. Eugenic Evolution Utilizing A Domain Model. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New

```
York: Morgan Kaufmann Publishers. 2002; pp. 279-286. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA149.ps
```

[43] Barbosa HJC, Lemonge ACC. An Adaptive Penalty Scheme In Genetic Algorithms For Constrained Optimization Problems. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 287–294.

URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA312.ps

- [44] Byassee JS, Mathias KE. Expediting Genetic Search With Dynamic Memory. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 295–302.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga204.ps
- [45] Cantú-Paz E. Feature Subset Selection By Estimation Of Distribution Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 303–310.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA067.pdf
- [46] Cantú-Paz E. On Random Numbers And The Performance Of Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 311–318.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA068.pdf
- [47] Chen JH, Goldberg DE, Ho SY, Sastry K. Fitness Inheritance In Multi-objective Optimization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 319–326. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA295.pdf
- [48] Choi SS, Moon BR. Isomorphism, Normalization, And A Genetic Algorithm For Sorting Network Optimization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 327–334. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA242.ps
- [49] Choi SS, Moon BR. More Effective Genetic Search For The Sorting Network Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 335–342.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA249.ps
- [50] Divina F, Marchiori E. Evolutionary Concept Learning. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 343–350.

- [51] Galindo-Legaria C, Waas F. The Effect Of Cost Distributions On Evolutionary Optimization Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 351–358. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA267.pdf
- [52] Garrett SM, Walker JH. Combining Evolutionary And Non-evolutionary Methods In Tracking Dynamic Global Optima. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 359–366. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA162.ps
- [53] Greene WA. A Genetic Algorithm With Self-distancing Bits But No Overt Linkage. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 367–374.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA084.pdf
- [54] Hohmann SG, Schemmel J, Schürmann F, Meier K. Exploring The Parameter Space Of A Genetic Algorithm For Training An Analog Neural Network. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 375–382.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA052.ps
- [55] Hsu WH, Guo H, Perry BB, Stilson JA. A Permutation Genetic Algorithm For Variable Ordering In Learning Bayesian Networks From Data. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 383-390. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA161.pdf
- [56] Hüsken M, Igel C. Balancing Learning And Evolution. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 391–398. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA132.pdf
- [57] Ishibuchi H, Yamamoto T. Fuzzy Rule Selection By Data Mining Criteria And Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 399–406. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA026.pdf
- [58] Kim JH, Moon BR. Neuron Reordering For Better Neuro-genetic Hybrids. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 407–414.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA077.ps
- [59] Kimbrough SO, Lu M, Wood DH, Wu DJ. Exploring A Two-market Genetic Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by

- Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 415–422.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga202.pdf
- [60] Koch TE, Zell A. MOCS: Multi-objective Clustering Selection Evolutionary Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 423–430.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA325.ps
- [61] Kumar SV, Ranjithan SR. Evaluation Of The Constraint Method-based Evolutionary Algorithm (CMEA) For A Three-objective Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 431–438.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA112-replacement.ps
- [62] Laumanns M, Thiele L, Zitzler E, Deb K. Archiving With Guaranteed Convergence And Diversity In Multi-objective Optimization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 439–447. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA286.ps
- [63] Liu Y, Yao X. Maintaining Population Diversity By Minimizing Mutual Information. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 448–455.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga319.ps
- [64] Mao J, Hirasawa K, Hu J, Murata J. Increasing Robustness Of Genetic Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 456-462.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA086.pdf
- [65] Menon A. The Point Of Point Crossover: Shuffling To Randomness. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 463–471. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA308.ps
- [66] Merz P. A Comparison Of Memetic Recombination Operators For The Traveling Salesman Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 472–479. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga323.pdf
- [67] Meyesenburg MM, Hoelting D, McElvain D, Foster JA. How Random Generator Quality Impacts GA Performance. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC,

- Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 480-487. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA099.pdf
- [68] Nicolau M, Ryan C. LINKGAUGE: Tackling Hard Deceptive Problems With A New Linkage Learning Genetic Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 488–494. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga143.ps
- [69] Ochoa G. Setting The Mutation Rate: Scope And Limitations Of The 1/L Heuristic. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 495–502.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA085.ps
- [70] Panait L, Luke S. A Comparison Of Two Competitive Fitness Functions. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 503-511.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA155.pdf
- [71] Pelikan M, Goldberg DE, Tsutsui S. Combining The Strengths Of Bayesian Optimization Algorithm And Adaptive Evolution Strategies. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 512–519.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA029.ps
- [72] Purshouse RC, Fleming PJ. Why Use Elitism And Sharing In A Multi-objective Genetic Algorithm? In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 520–527. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA310.pdf
- [73] Sastry K, Goldberg DE. Genetic Algorithms, Efficiency Enhancement, And Deciding Well With Differing Fitness Variances. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 528–535. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA290.pdf
- [74] Sastry K, Goldberg DE. Genetic Algorithms, Efficiency Enhancement, And Deciding Well With Differing Fitness Bias Values. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 536–543. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA291.pdf
- [75] Seo DI, Moon BR. Voronoi Quantizied Crossover For Traveling Salesman Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 544–552.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA078.ps

[76] Someya H, Yamamura M. Robust Evolutionary Algorithms With Toroidal Search Space Conversion For Function Optimization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 553–560.

URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA273.pdf

- [77] Spirov AV, Kazansky AB. Jumping Genes-mutators Can Rise Efficacy Of Evolutionary Search. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 561–568.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA220.pdf
- [78] Stanley KO, Miikkulainen R. Efficient Reinforcement Learning Through Evolving Neural Network Topologies. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 569–577. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA150.pdf
- [79] Stephens CR, Poli R, Wright AH, Rowe JE. Exact Results From A Coarse Grained Formulation Of The Dynamics Of Variable-length Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 578–585.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA173.ps
- [80] Stone C, Smith J. Strategy Parameter Variety In Self-adaptation Of Mutation Rates. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 586-593.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga060.ps
- [81] Stringer H, Wu AS. A Simple Method For Detecting Domino Convergence And Identifying Salient Genes Within A Genetic Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 594-601.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA201.ps
- [82] Tiwari A, Roy R. Variable Dependence Interaction And Multi-objective Optimisation. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 602–609.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA107.pdf
- [83] Tsai HK, Yang JM, Kao CY. Applying Genetic Algorithms To Finding The Optimal Gene Order In Displaying The Microarray Data. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 610–617.

URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA259.pdf

- [84] Tulai AF, Oppacher F. Combining Competitive And Cooperative Coevolution For Training Cascade Neural Networks. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 618–625. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA074.ps
- [85] Van Hoyweghen C, Goldberg DE, Naudts B. From Twomax To The Ising Model: Easy And Hard Symmetrical Problems. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 626–633. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA013.ps
- [86] Vrajitoru D. Simulating Gender Separation With Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 634–641.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga066.ps
- [87] Wright AH, Rowe JE, Poli R, Stephens CR. A Fixed Point Analysis Of A Gene Pool GA With Mutation. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 642–649. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA116.pdf
- [88] Yang S. Adaptive Non-uniform Crossover Based On Statistics For Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 650–657.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA279.pdf
- [89] Zhu ZY, Leung KS. An Enhanced Annealing Genetic Algorithm For Multi-objective Optimization Problems. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 658–665. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA277.pdf
- [90] Zitzler E, Laumanns M, Thiele L, Foneseca CM, da Fonseca VG. Why Quality Assessment Of Multiobjective Optimizers Is Difficult. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 666–674.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA287.pdf
- [91] Bacardit J, Garrell JM. Evolution Of Adaptive Discretization Intervals For A Rule-based Genetic Learning System. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 677. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA044.ps
- [92] Devogelaere D, Rijckaert M. Influences Of Clustering Modifications On The Performance Of The Genetic Algorithm Driven Clustering Algorithm. In: GECCO 2002: Proceedings of the Genetic

and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 678

URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA048.ps

[93] Etaner-Uyar AS, Harmanci AE. Preserving Diversity In Changing Environments Through Diploidy With Adaptive Dominance. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 679.

URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA252.ps

- [94] Hsu WH, Schmidt CP, Louis JA. Genetic Algorithm Wrappers For Feature Subset Selection In Supervised Inductive Learning. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 680. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga009.pdf
- [95] Huang CG. A Study Of Fitness Proportional Mate Selection Schemes In Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 681. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA221.ps
- [96] Huang CF. A Markov Chain Analysis Of Fitness Proportional Mate Selection Schemes In Genetic Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 682. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA225.ps
- [97] Jin Y, Sendhoff B. Incorporation Of Fuzzy Preferences Into Evolutionary Multiobjective Optimization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 683. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA047.pdf
- [98] Khan N, Goldberg DE, Pelikan M. Multiple-objective Bayesian Optimization Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 684.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA257.ps
- [99] Kim JP, Moon BR. A Hybrid Genetic Search For Circuit Bipartitioning. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 685. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA238.ps
- [100] Kim YH, Moon BR. Visualization Of The Fitness Landscape, A Steady-state Genetic Search, And Schema Traces. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R,

- Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 686. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA239.ps
- [101] Knödler K, Poland J, Zell A, Mitterer A. Memetic Algorithms For Combinatorial Optimization Problems In The Calibration Of Modern Combustion Engines. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 687. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA324.pdf
- [102] Kosorukoff A. Using Incremental Evaluation And Adaptive Choice Of Operators In A Genetic Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 688. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA263.ps
- [103] Lee SK, Seo DI, Moon BR. A Hybrid Genetic Algorithm For Optimal Hexagonal Tortoise Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 689. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA240.ps
- [104] Machado P, Tavares J, Pereira FB, Costa E. Vehicle Routing Problem: Doing It The Evolutionary Way. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 690. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA081.pdf
- [105] Meyesenburg MM, Hoelting D, McElvain D, Foster JA. A Genetic Algorithm-specific Test Of Random Generator Quality. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 691. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA100.pdf
- [106] Pettinger JE, Everson RM. Controlling Genetic Algorithms With Reinforcement Learning. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 692.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA216.ps
- [107] Prado O, Zuben FJV. An Integrated System For Phylogenetic Inference Using Evolutionary Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 693. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA317.pdf
- [108] Roos RS, Bennett T, Hannon J, Zehner E. A Genetic Algorithm For Improved Shellsort Sequences. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 694. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA140.pdf

- [109] Rothlauf F. The Influence Of Binary Representations Of Integers On The Performance Of Selectorecombinative Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 695.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA028.ps
- [110] Sekaj I, Foltin M, Gonos M. Genetic Algorithm Based Adaptive Control Of An Electromechanical MIMO System. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 696. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga023.pdf
- [111] Simões A, Costa E. Parametric Study To Enhance The Genetic Algorithm's Performance When Using Transformation. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 697. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA117.pdf
- [112] Simões A, Costa E. Using GAs To Deal With Dynamic Environments: A Comparative Study Of Several Approaches Based On Promoting Diversity. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 698.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA118.pdf
- [113] Singh A, Goldberg DE, Chen YP. Modified Linkage Learning Genetic Algorithm For Difficult Non-stationary Problems. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D,
 - Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 699. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA266.pdf
- [114] Tyni T, Ylinen J. Bi-directional Circular Linked Lists In Fitness Caching. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 700.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA131.pdf
- [115] Ueda T, Koga N, Ono I, Okamoto M. Application Of Numerical Optimization Technique Based On Real-coded Genetic Algorithm To Inverse Problem In Biochemical Systems. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 701.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA313.pdf
- [116] Watanabe S, Hiroyasu T, Miki M. LCGA: Local Cultivation Genetic Algorithm For Multiobjective Optimization Problems. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 702. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga159.pdf

- [117] Wu AS, Garibay I. The Proportional Genetic Algorithm Representation. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 703.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA175.ps
- [118] Yu T, Miller J. Climbing Unimodal Landscapes With Neutrality: A Case Study Of The One-max Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 704. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA270.pdf
- [119] Azad RMA, Ryan C, Burke ME, Ansari AR. A Re-examination Of The Cart Centering Problem Using The Chorus System. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 707-715. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP144.ps
- [120] Burke R, Gustafson S, Kendall G. A Survey And Analysis Of Diversity Measures In Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 716-723. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP125.ps
- [121] Clergue M, Collard P, Tomassini M, Vanneschi L. Fitness Distance Correlation And Problem Difficulty For Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 724-732.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP072.ps
- [122] Crawford-Marks R, Spector L. Size Control Via Size Fair Genetic Operators In The PushGP Genetic Programming System. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 733-739. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp234.pdf
- [123] Groß R, Albrecht K, Kantschik W, Banzhaf W. Evolving Chess Playing Programs. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 740–747.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP121.ps
- [124] Hamel L. Breeding Algebraic Structures—An Evolutionary Approach To Inductive Equational Logic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 748–755. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP034.pdf
- [125] Howard D, Roberts SC, Ryan C. Machine Vision: Exploring Context With Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited

- by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 756–763.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP303.ps
- [126] Hsu WH, Gustafson SM. Genetic Programming And Multi-agent Layered Learning By Reinforcements. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 764-771. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP004.pdf
- [127] Hu J, Goodman ED, Seo K, Pei M. Adaptive Hierarchical Fair Competition (AHFC) Model For Parallel Evolutionary Algorithms. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 772–779. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP186.pdf
- [128] Hu J, Seo K, Li S, Fan Z, Rosenberg RC, Goodman ED. Structure Fitness Sharing (SFS) For Evolutionary Design By Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 780-787.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP195.pdf
- [129] Iba H, Sakamoto E. Inference Of Differential Equation Moels By Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 788-795.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP042.ps
- [130] Imamura K, Heckendorn RB, Soule T, Foster JA. Abstention Reduces Errors—decision Abstaining N-version Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 796–803. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP169.ps
- [131] Kubica J, Rieffel E. Collaborating With A Genetic Programming System To Generate Modular Robotic Code. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 804-811. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP206.ps
- [132] Langdon WB. Convergence Rates For The Distribution Of Program Outputs. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 812-819.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp103.pdf
- [133] Luke S, Panait L. Is The Perfect The Enemy Of The Good? In: *GECCO 2002: Proceedings* of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann

```
Publishers. 2002; pp. 820-828. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP154.pdf
```

- [134] Luke S, Panait L. Lexicographic Parsimony Pressure. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 829–836.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP157.pdf
- [135] Martin P. An Analysis Of Random Number Generators For A Hardware Implementation Of Genetic Programming Using FPGAs And Handel-C. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 837-844.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp063.ps
- [136] Martin P, Poli R. Crossover Operators For A Hardware Implementation Of GP Using FPGAs And Handel-C. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 845–852. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp284.ps
- [137] McPhee NF, Poli R. Using Schema Theory To Explore Interactions Of Multiple Operators. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 853–860.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP139.ps
- [138] Parent J, Nowe A. Evolving Compression Preprocessors With Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 861–867.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp256.ps
- [139] Poli R, Stephens CR, Wright AH, Rowe JE. On The Search Biases Of Homologuous Crossover In Linear Genetic Programming And Variable-length Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 868–876.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp014.ps
- [140] Streeter MJ, Keane MA, Koza JR. Iterative Refinement Of Computational Circuits Using Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 877–884. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP207.pdf
- [141] Cooper J, Hinde C. Comparison Of Evolving Against Peers And Fixed Opponents Using Corewars. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 887. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP082.ps

- [142] Gagné C, Parizeau M. Open BEAGLE: A New C++ Evolutionary Computation Framework. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 888.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP272.pdf
- [143] Giacobini M, Tomassini M, Vanneschi L. How Statistics Can Help In Limiting The Number Of Fitness Cases In Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 889.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP073.ps
- [144] Katagiri H, Hirasawa K, Hu J, Murata J. A New Model To Realize Variable Size Genetic Network Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 890. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP089.pdf
- [145] Korkmaz EE, Üçoluk G. Controlling The Genetic Programming Search. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 891.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp045.ps
- [146] Oliver-Morales C, Vázquez KR. MB GP In Modelling And Prediction. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 892. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp050.ps
- [147] Olson R, Wilcox B. Self-improvement For The ADATE Automatic Programming System. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 893.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP065.ps
- [148] Withall MS, Hinde CJ, Stone RG. Evolving Readable Perl. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 894.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP083.ps
- [149] Bull L. Lookahead And Latent Learning In ZCS. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 897–904.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS069.ps
- [150] Bull L, O'Hara T. Accuracy-based Neuro And Neuro-fuzzy Classifier Systems. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB,

- Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 905-911.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS302.ps
- [151] Danek M, Smith RE. XCS Applied To Mapping FPGA Architectures. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 912-919.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS314.ps
- [152] Fu C, Davis L. A Modified Classifier System Compaction Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 920-925. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS168.ps
- [153] Landau S, Picault S, Sigaud O, Gérard P. A Comparison Between ATNoSFERES And XCSM. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 926–933.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS179.ps
- [154] Llorà X, Garrell JM. Coevolving Different Knowledge Representations With Fine-grained Parallel Learning Classifier Systems. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 934–941. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/lcs030.pdf
- [155] Ross P, Schulenburg S, Marín-Blázquez J, Hart E. Hyper-heuristics: Learning To Combine Simple Heuristics In Bin-packing Problems. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 942–948.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS260.pdf
- [156] Bull L, Wyatt D, Parmee I. Towards The Use Of XCS In Interactive Evolutionary Design. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 951. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS301.ps
- [157] Kókai G, Tóth Z, Zvada S. An Experimental Comparison Of Genetic And Classical Concept Learning Methods. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 952. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS051.ps
- [158] Neri F. Cooperative Concept Learning By Means Of A Distributed GA. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan

```
Kaufmann Publishers. 2002; p. 953.
URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS187.pdf
```

- [159] Ebner M, Breunig HG, Albert J. On The Use Of Negative Selection In An Artificial Immune System. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 957–964.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/MPP322.ps
- [160] Kosorukoff A, Goldberg DE. Evolutionary Computation As A Form Of Organization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 965-972.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/MPP262.ps
- [161] Masum H, Christensen S, Oppacher F. The Turing Ratio: Metrics For Open-ended Tasks. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 973–980.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/mpp130.pdf
- [162] Wang X, Davis L, Fu C. Genetic Algorithms And Fine-grained Topologies For Optimization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 981–988.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/MPP164.pdf
- [163] Arenas MG, Dolin B, Merelo JJ, Castillo PA, De Viana IF, Schoenauer M. JEO: Java Evolving Objects. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 991. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/MPP104.ps
- [164] Barone L, While L, Hingston P. Designing Crushers With A Multi-objective Evolutionary Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 995–1002. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa296.pdf
- [165] Bhanu B, Lin Y. Learning Composite Operators For Object Detection. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1003-1010.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA165_v2.pdf
- [166] Brabazon A, O'Neill M, Matthews R, Ryan C. Grammatical Evolution And Corporate Failure Prediction. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1011-1018. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA145.ps

- [167] Cantú-Paz E, Kamath C. Evolving Neural Networks For The Classification Of Galaxies. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1019–1026.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA280.pdf
- [168] Carr R, Hart W, Krasnogor N, Hirst J, Burke E, Smith J. Alignment Of Protein Structures With A Memetic Evolutionary Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1027–1034.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA163.ps
- [169] Carvalho DR, Freitas AA. A Genetic Algorithm With Sequential Niching For Discovering Small-disjunct Rules. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1035-1042. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA057.pdf
- [170] Castillo FA, Marshall KA, Green JL, Kordon AK. Symbolic Regression In Design Of Experiments: A Case Study With Linearizing Transformations. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1043–1047.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA194.pdf
- [171] Chen P, Fu Z, Chen P, Lim A. Using Genetic Algorithms To Solve The Yard Allocation Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1049–1056.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa038.ps
- [172] Congdon CB. Gaphyl: An Evolutionary Algorithms Approach For The Study Of Natural Evolution. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1057–1064. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa142.ps
- [173] Pietro AD, While L, Barone L. Learning In RoboCup Keepaway Using Evolutionary Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1065–1072. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA297.pdf
- [174] Fan Z, Seo K, Rosenberg RC, Hu J, Goodman ED. Exploring Multiple Design Topologies Using Genetic Programming And Bond Graphs. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1073–1080.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA217.pdf

- [175] González FA, Dasgupta D. An Imunogenetic Technique To Detect Anomalies In Network Traffic. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1081–1088.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa203.pdf
- [176] Hamza K, Mahmoud H, Saitou K. Design Optimization Of N-shaped Roof Trusses. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1089–1096.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA021.pdf
- [177] Howard D, Roberts SC. Application Of Genetic Programming To Motorway Traffic Modelling. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1097–1104.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA305.ps
- [178] Jin Y, Sendhoff B. Fitness Approximation In Evolutionary Computation—a Survey. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1105–1112.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA046.pdf
- [179] Kang LS, Kang Z, Li Y, Garis HD. A Two Level Evolutionary Modeling System For Financial Data. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1113–1118.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA039.pdf
- [180] Kwon YK, Hong SD, Moon BR. A Genetic Hybrid For Critical Heat Flux Function Approximation. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1119-1125. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA076.ps
- [181] Lee SY, Choi SS, Moon BR. Search Improvement By Genetic Algorithms With A Semiotic Network. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1126–1132. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA237.ps
- [182] Linden DS. Antenna Design Using Genetic Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1133-1140.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA167.pdf
- [183] Montana D, Hussain T, Saxena T. Adaptive Reconfiguration Of Data Networks Using Genetic Algorithms. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R,

- Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1141–1149. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA002.ps
- [184] Moore JH, Hahn LW, Ritchie MD, Thornton TA, White BC. Application Of Genetic Algorithms To The Discovery Of Complex Models For Simulation Studies In Human Genetics. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1150-1155. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa120.pdf
- [185] Naujoks B, Haase W, Ziegenhirt J, Bäck T. Multi Objective Airfoil Design Using Single Parent Populations. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1156-1163. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa122.pdf
- [186] Oduguwa V, Roy R. Multi-objective Optimisation Of Rolling Rod Product Design Using Meta-modelling Approach. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1164–1171. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA108.pdf
- [187] Park EJ, Kim YH, Moon BR. Genetic Search For Fixed Channel Assignment Problem With Limited Bandwidth. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1172-1179. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA233.ps
- [188] Rasheed K, Vattam S, Ni X. Comparison Of Methods For Using Reduced Models To Speed Up Design Optimization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1180–1187. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA231.ps
- [189] Romão W, Freitas AA, Pacheco RCS. A Genetic Algorithm For Discovering Interesting Fuzzy Prediction Rules: Applications To Science And Technology Data. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1188–1195.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA058.pdf
- [190] Ross BJ, Gualtieri AG, Fueten F, Budkewitsch P. Hyperspectral Image Analysis Using Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1196-1203. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA008.pdf
- [191] Sato Y. Voice Conversion Using Interactive Evolution Of Prosodic Control. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan

- Kaufmann Publishers. 2002; pp. 1204-1211. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA043.pdf
- [192] Schaffer JD, Agnihotri L, Dimitrova N, McGee T, Jeannin S. Improving Digital Video Commercial Detectors With Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1212–1218.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa188.ps
- [193] Tanev IT, Uozumi T, Morotome Y. An Application Service Provider Approach For Hybrid Evolutionary Algorithm-based Real-world Flexible Job Shop Scheduling Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1219–1226.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA307.pdf
- [194] Voss MS, Feng X. A New Methodology For Emergent System Identification Using Particle Swarm Optimization (PSO) And The Group Mehtod Data Handling (GMDH). In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1227–1232.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA289_Fixed.pdf
- [195] Wegener J, Buhr K, Pohlheim H. Automatic Test Data Generation For Structural Testing Of Embedded Software Systems By Evolutionary Testing. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1233–1240.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa054.pdf
- [196] Younes A, Ghenniwa H, Areibi S. An Adaptive Genetic Algorithm For Multi Objective Flexible Manufacturing Systems. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1241–1248. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA214.pdf
- [197] Zhang J, Yuan X, Buckles BP. A Fast Evolution Strategies Based Approach To Image Registration. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1249-1256. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA236.PDF
- [198] Choi SS, Moon BR. Optimized Interest Metric Of Rules And One-to-one Marketing Using Connection Networks. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1259. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA250.ps
- [199] Chong HW, Kwong S. A Genetic Algorithm For Joint Optimization Of Spare Capacity And Delay In Self-healing Network. In: *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D,

- Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1260. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA022.pdf
- [200] Elliott L, Ingham DB, Kyne AG, Mera NS, Pourkashanian M, Wilson CW. A Real Coded Genetic Algorithm For The Optimisation Of Reaction Rate Parameters For Chemical Kinetic Modelling In A Perfectly Stirred Reactor. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1261.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA006.pdf
- [201] Forman SL. Congressional Redistricting Using A TSP-based Genetic Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1262.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA113.ps
- [202] García HFG, Vega AG, Aguirre AH, Coello CC. Efficient Affine 2D-image Registration Using Evolutionary Strategies. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1263. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA235.ps
- [203] Goldbarg MC, Gouvêa EF, Neto FDdM. Piston Pump Mobile Unity Tour Problem: An Evolutionary View. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1264. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA092.ps
- [204] Gómez A, Fuente Ddl, Parreño J, Puente J. Using Genetic Algorithms To Optimize Guillotine Cutting Operations. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1265. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA321.pdf
- [205] Ho ACH, Kwong S. Optimization Of CDMA Based Wireless System. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1266. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA135.pdf
- [206] Ji Z, Dasgupta D. Modeling Convection Coefficients With Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1267.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa199.pdf
- [207] Larsen O, Freitas AA, Nievola JC. Constructing X-of-n Attributes With A Genetic Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New

- York: Morgan Kaufmann Publishers. 2002; p. 1268. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA059.pdf
- [208] Matsui S, Watanabe I, ichi Tokoro K. An Efficient Genetic Algorithm For Fixed Channel Assignment Problem With Limited Bandwidth Constraint. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1269.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa033.pdf
- [209] Otero FEB, Silvia MMS, Freitas AA. Genetic Programming For Attribute Construction In Data Mining. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1270.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA056.ps
- [210] Ujjin S, Bentley PJ. Evolving Good Recommendations. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1271.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa102.pdf
- [211] Vallejo EE, Ramos F. Evolving Finite Automata With Two-dimensional Output For DNA Recognition And Visualization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1272. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa219.ps
- [212] Vogel A, Fischer M, Teich T. Real-world Shop Floor Scheduling By Ant Colony Optimization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1273.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA105.ps
- [213] Wu L, Potter WD, Rasheed K, Thistle H, Ghent J, Twardus D, Teske M. A Comparison Of Genetic Algorithm Methods In Aerial Spray Deposition Management. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1274. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA232.pdf
- [214] Yu X, Fin A, Fummi F, Rudnick EM. Functional Test Generation For Digital Integrated Circuits Using A Genetic Algorithm. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1275. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA146.ps
- [215] Zydallis JB, Sriver TA, Lamont GB. Multiobjective Evolutionary Algorithm Approach For Solving Integer Based Optimization Problems. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p.

```
1276. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA208.pdf
```

- [216] Augustsson P, Wolff K, Nordin P. Creation Of A Learning, Flying Robot By Means Of Evolution. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1279–1285.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/R0B196.ps
- [217] Parker GB. Learning Area Coverage Using The Co-evolution Of Model Parameters. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1286–1294.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/R0B138.pdf
- [218] Hedman K, Persson D, Skoglund P, Wiklund D, Wolff K, Nordin P. Sensing And Direction In Locomotion Learning With A Random Morphology Robot. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1297. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/R0B211.ps
- [219] Polvichai J, Khosla P. Applying Dynamic Networks To Improve Learning Performances Of An Evolutionary Behavior Programming System For Mobile Robots In Dynamic Environments. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1298.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/R0B064.pdf
- [220] Ishibuchi H, Yoshida T, Murata T. Balance Between Genetic Search And Local Search In Hybrid Evolutionary Multi-criterion Optimization Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1301–1308.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SCH025.ps
- [221] Jung S, Moon BR. A Hybrid Genetic Algorithm For The Vehicle Routing Problem With Time Windows. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1309–1316. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SCH241.ps
- [222] Reimann M, Stummer M, Doerner K. A Savings Based Ant System For The Vehicle Routing Problem. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1317-1326. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SCH258.pdf
- [223] Baresel A, Sthamer H, Schmidt M. Fitness Function Design To Improve Evolutionary Structural Testing. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller

- JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1329-1336. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/sbse053.pdf
- [224] Bottaci L. Instrumenting Programs With Flag Variables For Test Data Search By Genetic Algorithms. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1337–1342. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SBSE111.PS
- [225] Emer MCFP, Vergilio SR. GPTesT: A Testing Tool Based On Genetic Programming. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1343–1350.

 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/sbse017.ps
- [226] Harman M, Hierons R, Proctor M. A New Representation And Crossover Operator For Search-based Optimization Of Software Modularization. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1351–1358.
 - URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/sbse129.ps
- [227] Harman M, Hu L, Hierons R, Baresel A, Sthamer H. Improving Evolutionary Testing By Flag Removal. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1359-1366. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/sbse128.ps
- [228] Kirsopp C, Shepperd M, Hart J. Search Heuristics, Case-based Reasoning And Software Project Effort Prediction. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1367-1374. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SBSE079.PDF
- [229] Mitchell BS, Mancoridis S. Using Heuristic Search Techniques To Extract Design Abstractions From Source Code. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1375–1382. URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SBSE189.ps
- [230] Van Belle T, Ackley DH. Code Factoring And The Evolution Of Evolvability. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; pp. 1383-1390.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SBSE170.ps
- [231] Groß HG, Mayer N. Evolutionary Testing In Component-based Real-time System Construction. In: GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference, edited by Langdon WB, Cantú-Paz E, Mathias K, Roy R, Davis D, Poli R, Balakrishnan K, Honavar V, Rudolph G, Wegener J, Bull L, Potter MA, Schultz AC, Miller JF, Burke E, Jonoska N. New York: Morgan Kaufmann Publishers. 2002; p. 1393.
 URL http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/sbse315.pdf

28