

## Список литературы

- [Langdon et al.(2002)Langdon, Cantú-Paz, Mathias, Roy, Davis, Poli, Balakrishnan, Honavar, Rudolph, Wegener, Bull, F. W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds., *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*. New York: Morgan Kaufmann Publishers, 9-13 July 2002. [Online]. Available: <ftp://cs.ucl.ac.uk/genetic/papers/gecco2002/gecco-2002-00.pdf>
- [Balthrop et al.(2002)Balthrop, Esponda, Forrest, and Glickman] J. Balthrop, F. Esponda, S. Forrest, and M. Glickman, "Coverage and generalization in an artificial immune system," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 3–10. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA243.ps>
- [Birattari et al.(2002)Birattari, Stützle, Paquete, and Varrentrapp] M. Birattari, T. Stützle, L. Paquete, and K. Varrentrapp, "A racing algorithm for configuring metaheuristics," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 11–18. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA223.pdf>
- [Blackwell and Bentley(2002)] T. M. Blackwell and P. J. Bentley, "Dynamic search with charged swarms," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 19–26. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA101.pdf>
- [Blum(2002)] C. Blum, "Ant colony optimization for the edge-weighted  $k$ -cardinality tree problem," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 27–34. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA282.ps>
- [Blum et al.(2002)Blum, Sampels, and Zlochin] C. Blum, M. Sampels, and M. Zlochin, "On A particularity in model-based search," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 35–42. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA283.ps>
- [Bui and Strite(2002)] T. N. Bui and L. C. Strite, "An ant system algorithm for graph bisection," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 43–51. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA119.pdf>
- [Bullinaria(2002)] J. A. Bullinaria, "The evolution of variable learning rates," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 52–59. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA106.ps>

- [Conradie et al.(2002)Conradie, Miikkulainen, and Aldrich] A. Conradie, R. Miikkulainen, and C. Aldrich, “Adaptive control utilising neural swarming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 60–67. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa036.pdf>
- [Hodgson(2002)] R. J. W. Hodgson, “Partical swarm optimization applied to the atomic cluster optimization problem,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 68–73. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA055.pdf>
- [Keber and Schuster(2002)] C. Keber and M. G. Schuster, “Option valuation with generalized ant programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 74–81. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa075.ps>
- [Leahy(2002)] N. P. Leahy, “Effects of agent representation on the behavior of A non-reciprocal cooperation game,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 82–87. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa224.pdf>
- [Liang et al.(2002)Liang, Zincir-Heywood, and Heywood] S. Liang, A. N. Zincir-Heywood, and M. I. Heywood, “Intelligent packets for dynamic network routing using distributed genetic algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 88–96. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA031.pdf>
- [Mathias and Byasse(2002)] K. E. Mathias and J. S. Byasse, “Agent support of genetic search in an immunological model of sparse distributed memory,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 97–104. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa209.ps>
- [Merkle and Middendorf(2002)] D. Merkle and M. Middendorf, “Studies on the dynamics of ant colony optimization algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 105–112. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA035.ps>
- [Stanley and Miikkulainen(2002a)] K. O. Stanley and R. Miikkulainen, “Continual coevolution through complexification,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York:

- Morgan Kaufmann Publishers, 9-13 July 2002, pp. 113–120. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa176.pdf>
- [Takadama et al.(2002)Takadama, Suematsu, Nawa, and Shimohara] K. Takadama, Y. L. Suematsu, N. E. Nawa, and K. Shimohara, “Cross-validation in multiagent-based simulation: Analyzing evolutionary bargaining agents,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 121–128. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa251.pdf>
- [Ando and Iba(2002)] S. Ando and H. Iba, “Ant algorithm for construction of evolutionary tree,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 131. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA226.pdf>
- [Bongard and Pfeifer(2002)] J. C. Bongard and R. Pfeifer, “Behavioural selection pressure generates hierarchical genetic regulatory networks,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 132. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA318.ps>
- [Boryczka and Czech(2002)] M. Boryczka and Z. J. Czech, “Solving approximation problems by ant colony programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 133. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa288.ps>
- [Capcarrere(2002)] M. S. Capcarrere, “Evolution of asynchronous cellular automata: Finding the good compromise,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 134. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA171.pdf>
- [Das et al.(2002)Das, Gosavi, Hsu, and Vaze] S. Das, S. V. Gosavi, W. H. Hsu, and S. A. Vaze, “An ant colony approach for the Steiner tree problem,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 135. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/AAAA185.pdf>
- [Lenaerts et al.(2002)Lenaerts, Defaweux, Van Remortel, and Manderick] T. Lenaerts, A. Defaweux, P. Van Remortel, and B. Manderick, “An individual-based approach to multi-level selection,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 136. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/aaaa123.ps>
- [Pelletier and Weimerskirch(2002)] O. Pelletier and A. Weimerskirch, “Algorithmic self-assembly of DNA tiles and its application to cryptanalysis,” in *GECCO 2002: Proceedings of the Genetic*

- and *Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 139–146. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/DNA027.pdf>
- [Yurke and Simmel(2002)] B. Yurke and F. C. Simmel, “A DNA-based three-state device,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 147–152. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/dna180.pdf>
- [Beaulieu et al.(2002)Beaulieu, Gagné, and Parizeau] J. Beaulieu, C. Gagné, and M. Parizeau, “Lens system design and re-engineering with evolutionary algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 155–162. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EH274.pdf>
- [Gallagher and Vignraham(2002)] J. C. Gallagher and S. Vignraham, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 163–170. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EH200.pdf>
- [Hartmann et al.(2002)Hartmann, Eskelund, Haddow, and Miller] M. Hartmann, F. Eskelund, P. C. Haddow, and J. F. Miller, “Evolving fault tolerance on an unreliable technology platform,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 171–177. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EH275.ps>
- [Tangen(2002)] U. Tangen, “An evolvable micro-controller or what’s new about mutations?” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 178–186. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EH020.pdf>
- [Niparnan and Chongstitvatana(2002)] N. Niparnan and P. Chongstitvatana, “An improved genetic algorithm for the inference of finite state machine,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 189. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EH261.pdf>
- [Beachkofski and Lamont(2002)] B. K. Beachkofski and G. B. Lamont, “Evolutionary programming based stratified design space sampling,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 193–200. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EP181.ps>



- [Coello and Becerra(2002)] C. A. C. Coello and R. L. Becerra, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 201–209. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ep205.pdf>
- [Semenov(2002)] M. A. Semenov, “Convergence velocity of evolutionary algorithm with self-adaptation,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 210–213. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/EP070.pdf>
- [Wong et al.(2002)Wong, Lee, and Leung] M. L. Wong, S. Y. Lee, and K. S. Leung, “A hybrid data mining approach to discover Bayesian networks using evolutionary programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 214–222. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ep090.ps>
- [Liu and Yao(2002a)] Y. Liu and X. Yao, “Search step size control in fast evolutionary programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 225. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ep062.ps>
- [DeLaurentis et al.(2002)DeLaurentis, Ferguson, and Hart] J. DeLaurentis, L. Ferguson, and W. E. Hart, “On the convergence properties of A simple self-adaptive evolutionary algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 229–237. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/es160.pdf>
- [Jansen and De Jong(2002)] T. Jansen and K. De Jong, “An analysis of the role of offspring population size in EAs,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 238–246. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ES156.ps>
- [Okabe et al.(2002)Okabe, Jin, and Sendhoff] T. Okabe, Y. Jin, and B. Sendhoff, “On the dynamics of evolutionary multi-objective optimization,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 247–256. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ES265.pdf>
- [John(2002)] D. J. John, “Co-evolution with the Bierwirth-Mattfeld hybrid scheduler,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 259. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ES300.pdf>

- [Aickelin and Bull(2002)] U. Aickelin and L. Bull, “Partnering strategies for fitness evaluation in A pyramidal evolutionary algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 263–270. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA012.ps>
- [Albert and Goldberg(2002)] L. A. Albert and D. E. Goldberg, “Efficient discretization scheduling in multiple dimensions,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 271–278. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga311.ps>
- [Alden et al.(2002)] Alden, van Kesteren, and Miikkulainen] M. Alden, A. van Kesteren, and R. Miikkulainen, “Eugenic evolution utilizing A domain model,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 279–286. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA149.ps>
- [Barbosa and Lemonge(2002)] H. J. C. Barbosa and A. C. C. Lemonge, “An adaptive penalty scheme in genetic algorithms for constrained optimization problems,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 287–294. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA312.ps>
- [Byassee and Mathias(2002)] J. S. Byassee and K. E. Mathias, “Expediting genetic search with dynamic memory,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 295–302. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga204.ps>
- [Cantú-Paz(2002a)] E. Cantú-Paz, “Feature subset selection by estimation of distribution algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 303–310. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA067.pdf>
- [Cantú-Paz(2002b)] —, “On random numbers and the performance of genetic algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 311–318. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA068.pdf>
- [Chen et al.(2002a)] Chen, Goldberg, Ho, and Sastry] J.-H. Chen, D. E. Goldberg, S.-Y. Ho, and K. Sastry, “Fitness inheritance in multi-objective optimization,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 319–326. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA295.pdf>

- [Choi and Moon(2002a)] S.-S. Choi and B.-R. Moon, “Isomorphism, normalization, and A genetic algorithm for sorting network optimization,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 327–334. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA242.ps>
- [Choi and Moon(2002b)] —, “More effective genetic search for the sorting network problem,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 335–342. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA249.ps>
- [Divina and Marchiori(2002)] F. Divina and E. Marchiori, “Evolutionary concept learning,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 343–350. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA080.pdf>
- [Galindo-Legaria and Waas(2002)] C. Galindo-Legaria and F. Waas, “The effect of cost distributions on evolutionary optimization algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 351–358. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA267.pdf>
- [Garrett and Walker(2002)] S. M. Garrett and J. H. Walker, “Combining evolutionary and non-evolutionary methods in tracking dynamic global optima,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 359–366. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA162.ps>
- [Greene(2002)] W. A. Greene, “A genetic algorithm with self-distancing bits but no overt linkage,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 367–374. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA084.pdf>
- [Hohmann et al.(2002)] Hohmann, Schemmel, Schürmann, and Meier] S. G. Hohmann, J. Schemmel, F. Schürmann, and K. Meier, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 375–382. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA052.ps>
- [Hsu et al.(2002a)] Hsu, Guo, Perry, and Stilson] W. H. Hsu, H. Guo, B. B. Perry, and J. A. Stilson, “A permutation genetic algorithm for variable ordering in learning Bayesian networks from data,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller,

- E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 383–390. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA161.pdf>
- [Hüsken and Igel(2002)] M. Hüsken and C. Igel, “Balancing learning and evolution,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 391–398. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA132.pdf>
- [Ishibuchi and Yamamoto(2002)] H. Ishibuchi and T. Yamamoto, “Fuzzy rule selection by data mining criteria and genetic algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 399–406. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA026.pdf>
- [Kim and Moon(2002a)] J.-H. Kim and B.-R. Moon, “Neuron reordering for better neuro-genetic hybrids,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 407–414. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA077.ps>
- [Kimbrough et al.(2002)] Kimbrough, Lu, Wood, and Wu] S. O. Kimbrough, M. Lu, D. H. Wood, and D. J. Wu, “Exploring A two-market genetic algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 415–422. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga202.pdf>
- [Koch and Zell(2002)] T. E. Koch and A. Zell, “MOCS: Multi-objective clustering selection evolutionary algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 423–430. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA325.ps>
- [Kumar and Ranjithan(2002)] S. V. Kumar and S. R. Ranjithan, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 431–438. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA112-replacement.ps>
- [Laumanns et al.(2002)] Laumanns, Thiele, Zitzler, and Deb] M. Laumanns, L. Thiele, E. Zitzler, and K. Deb, “Archiving with guaranteed convergence and diversity in multi-objective optimization,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 439–447. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA286.ps>
- [Liu and Yao(2002b)] Y. Liu and X. Yao, “Maintaining population diversity by minimizing mutual information,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli,



- K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 448–455. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga319.ps>
- [Mao et al.(2002)Mao, Hirasawa, Hu, and Murata] J. Mao, K. Hirasawa, J. Hu, and J. Murata, “Increasing robustness of genetic algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 456–462. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA086.pdf>
- [Menon(2002)] A. Menon, “The point of point crossover: Shuffling to randomness,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 463–471. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA308.ps>
- [Merz(2002)] P. Merz, “A comparison of memetic recombination operators for the traveling salesman problem,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 472–479. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga323.pdf>
- [Meyesenburg et al.(2002a)Meyesenburg, Hoelting, McElvain, and Foster] M. M. Meyesenburg, D. Hoelting, D. McElvain, and J. A. Foster, “How random generator quality impacts GA performance,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 480–487. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA099.pdf>
- [Nicolau and Ryan(2002)] M. Nicolau and C. Ryan, “LINKGAUGE: Tackling hard deceptive problems with A new linkage learning genetic algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 488–494. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga143.ps>
- [Ochoa(2002)] G. Ochoa, “Setting the mutation rate: Scope and limitations of the  $1/L$  heuristic,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 495–502. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA085.ps>
- [Panait and Luke(2002)] L. Panait and S. Luke, “A comparison of two competitive fitness functions,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 503–511. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA155.pdf>
- [Pelikan et al.(2002)Pelikan, Goldberg, and Tsutsui] M. Pelikan, D. E. Goldberg, and S. Tsutsui, “Combining the strengths of Bayesian optimization algorithm and adaptive evolution strategies,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B.

- Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 512–519. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA029.ps>
- [Purshouse and Fleming(2002)] R. C. Purshouse and P. J. Fleming, “Why use elitism and sharing in A multi-objective genetic algorithm?” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 520–527. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA310.pdf>
- [Sastry and Goldberg(2002a)] K. Sastry and D. E. Goldberg, “Genetic algorithms, efficiency enhancement, and deciding well with differing fitness variances,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 528–535. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA290.pdf>
- [Sastry and Goldberg(2002b)] —, “Genetic algorithms, efficiency enhancement, and deciding well with differing fitness bias values,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 536–543. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA291.pdf>
- [Seo and Moon(2002)] D.-I. Seo and B.-R. Moon, “Voronoi quantized crossover for traveling salesman problem,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 544–552. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA078.ps>
- [Someya and Yamamura(2002)] H. Someya and M. Yamamura, “Robust evolutionary algorithms with toroidal search space conversion for function optimization,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 553–560. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA273.pdf>
- [Spirov and Kazansky(2002)] A. V. Spirov and A. B. Kazansky, “Jumping genes-mutators can rise efficacy of evolutionary search,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 561–568. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA220.pdf>
- [Stanley and Miikkulainen(2002b)] K. O. Stanley and R. Miikkulainen, “Efficient reinforcement learning through evolving neural network topologies,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 569–577. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA150.pdf>
- [Stephens et al.(2002)Stephens, Poli, Wright, and Rowe] C. R. Stephens, R. Poli, A. H. Wright, and J. E. Rowe, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 578–585. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA173.ps>
- [Stone and Smith(2002)] C. Stone and J. Smith, “Strategy parameter variety in self-adaptation of mutation rates,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 586–593. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga060.ps>
- [Stringer and Wu(2002)] H. Stringer and A. S. Wu, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 594–601. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA201.ps>
- [Tiwari and Roy(2002)] A. Tiwari and R. Roy, “Variable dependence interaction and multi-objective optimisation,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 602–609. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA107.pdf>
- [Tsai et al.(2002)Tsai, Yang, and Kao] H.-K. Tsai, J.-M. Yang, and C.-Y. Kao, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 610–617. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA259.pdf>
- [Tulai and Oppacher(2002)] A. F. Tulai and F. Oppacher, “Combining competitive and cooperative coevolution for training cascade neural networks,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 618–625. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA074.ps>
- [Van Hoyweghen et al.(2002)Van Hoyweghen, Goldberg, and Naudts] C. Van Hoyweghen, D. E. Goldberg, and B. Naudts, “From twomax to the ising model: Easy and hard symmetrical problems,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 626–633. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA013.ps>
- [Vrajitoru(2002)] D. Vrajitoru, “Simulating gender separation with genetic algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 634–641. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga066.ps>

- [Wright et al.(2002)] Wright, Rowe, Poli, and Stephens] A. H. Wright, J. E. Rowe, R. Poli, and C. R. Stephens, “A fixed point analysis of A gene pool GA with mutation,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 642–649. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA116.pdf>
- [Yang(2002)] S. Yang, “Adaptive non-uniform crossover based on statistics for genetic algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 650–657. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA279.pdf>
- [Zhu and Leung(2002)] Z.-Y. Zhu and K.-S. Leung, “An enhanced annealing genetic algorithm for multi-objective optimization problems,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 658–665. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA277.pdf>
- [Zitzler et al.(2002)] Zitzler, Laumanns, Thiele, Foneseca, and da Fonseca] E. Zitzler, M. Laumanns, L. Thiele, C. M. Foneseca, and V. G. da Fonseca, “Why quality assessment of multiobjective optimizers is difficult,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 666–674. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA287.pdf>
- [Bacardit and Garrell(2002)] J. Bacardit and J. M. Garrell, “Evolution of adaptive discretization intervals for A rule-based genetic learning system,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 677. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA044.ps>
- [Devogelaere and Rijckaert(2002)] D. Devogelaere and M. Rijckaert, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 678. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA048.ps>
- [Etaner-Uyar and Harmanci(2002)] A. S. Etaner-Uyar and A. E. Harmanci, “Preserving diversity in changing environments through diploidy with adaptive dominance,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 679. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA252.ps>
- [Hsu et al.(2002b)] Hsu, Schmidt, and Louis] W. H. Hsu, C. P. Schmidt, and J. A. Louis, “Genetic algorithm wrappers for feature subset selection in supervised inductive learning,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph,



- J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 680. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga009.pdf>
- [Huang(2002a)] C.-G. Huang, "A study of fitness proportional mate selection schemes in genetic algorithms," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 681. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA221.ps>
- [Huang(2002b)] C.-F. Huang, "A Markov chain analysis of fitness proportional mate selection schemes in genetic algorithm," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 682. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA225.ps>
- [Jin and Sendhoff(2002a)] Y. Jin and B. Sendhoff, "Incorporation of fuzzy preferences into evolutionary multiobjective optimization," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 683. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA047.pdf>
- [Khan et al.(2002)] N. Khan, D. E. Goldberg, and M. Pelikan, "Multiple-objective Bayesian optimization algorithm," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 684. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA257.ps>
- [Kim and Moon(2002b)] J.-P. Kim and B.-R. Moon, "A hybrid genetic search for circuit bipartitioning," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 685. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA238.ps>
- [Kim and Moon(2002c)] Y.-H. Kim and B.-R. Moon, "Visualization of the fitness landscape, A steady-state genetic search, and schema traces," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 686. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA239.ps>
- [Knödler et al.(2002)] K. Knödler, J. Poland, A. Zell, and A. Mitterer, "Memetic algorithms for combinatorial optimization problems in the calibration of modern combustion engines," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 687. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA324.pdf>
- [Kosorukoff(2002)] A. Kosorukoff, "Using incremental evaluation and adaptive choice of operators in A genetic algorithm," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli,

- K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 688. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA263.ps>
- [Lee et al.(2002a)Lee, Seo, and Moon] S.-K. Lee, D.-I. Seo, and B.-R. Moon, "A hybrid genetic algorithm for optimal hexagonal tortoise problem," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 689. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA240.ps>
- [Machado et al.(2002)Machado, Tavares, Pereira, and Costa] P. Machado, J. Tavares, F. B. Pereira, and E. Costa, "Vehicle routing problem: Doing it the evolutionary way," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 690. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA081.pdf>
- [Meyesenburg et al.(2002b)Meyesenburg, Hoelting, McElvain, and Foster] M. M. Meyesenburg, D. Hoelting, D. McElvain, and J. A. Foster, "A genetic algorithm-specific test of random generator quality," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 691. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA100.pdf>
- [Pettinger and Everson(2002)] J. E. Pettinger and R. M. Everson, "Controlling genetic algorithms with reinforcement learning," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 692. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA216.ps>
- [Prado and Zuben(2002)] O. Prado and F. J. V. Zuben, "An integrated system for phylogenetic inference using evolutionary algorithms," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 693. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA317.pdf>
- [Roos et al.(2002)Roos, Bennett, Hannon, and Zehner] R. S. Roos, T. Bennett, J. Hannon, and E. Zehner, "A genetic algorithm for improved shellsort sequences," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 694. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA140.pdf>
- [Rothlauf(2002)] F. Rothlauf, "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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 695. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA028.ps>

- [Sekaj et al.(2002)Sekaj, Foltin, and Gonos] I. Sekaj, M. Foltin, and M. Gonos, “Genetic algorithm based adaptive control of an electromechanical MIMO system,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 696. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga023.pdf>
- [Simões and Costa(2002a)] A. Simões and E. Costa, “Parametric study to enhance the genetic algorithm’s performance when using transformation,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 697. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA117.pdf>
- [Simões and Costa(2002b)] —, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 698. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA118.pdf>
- [Singh et al.(2002)Singh, Goldberg, and Chen] A. Singh, D. E. Goldberg, and Y.-P. Chen, “Modified linkage learning genetic algorithm for difficult non-stationary problems,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 699. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA266.pdf>
- [Tyni and Ylinen(2002)] T. Tyni and J. Ylinen, “Bi-directional circular linked lists in fitness caching,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 700. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA131.pdf>
- [Ueda et al.(2002)Ueda, Koga, Ono, and Okamoto] T. Ueda, N. Koga, I. Ono, and M. Okamoto, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 701. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA313.pdf>
- [Watanabe et al.(2002)Watanabe, Hiroyasu, and Miki] S. Watanabe, T. Hiroyasu, and M. Miki, “LCGA: Local cultivation genetic algorithm for multi-objective optimization problems,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 702. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ga159.pdf>
- [Wu and Garibay(2002)] A. S. Wu and I. Garibay, “The proportional genetic algorithm representation,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar,

- G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 703. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA175.ps>
- [Yu and Miller(2002)] T. Yu and J. Miller, “Climbing unimodal landscapes with neutrality: A case study of the one-max problem,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 704. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GA270.pdf>
- [Azad et al.(2002)Azad, Ryan, Burke, and Ansari] R. M. A. Azad, C. Ryan, M. E. Burke, and A. R. Ansari, “A re-examination of the cart centering problem using the chorus system,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 707–715. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP144.ps>
- [Burke et al.(2002)Burke, Gustafson, and Kendall] R. Burke, S. Gustafson, and G. Kendall, “A survey and analysis of diversity measures in genetic programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 716–723. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP125.ps>
- [Clergue et al.(2002)Clergue, Collard, Tomassini, and Vanneschi] M. Clergue, P. Collard, M. Tomassini, and L. Vanneschi, “Fitness distance correlation and problem difficulty for genetic programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 724–732. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP072.ps>
- [Crawford-Marks and Spector(2002)] R. Crawford-Marks and L. Spector, “Size control via size fair genetic operators in the PushGP genetic programming system,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 733–739. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp234.pdf>
- [Groß et al.(2002)Groß, Albrecht, Kantschik, and Banzhaf] R. Groß, K. Albrecht, W. Kantschik, and W. Banzhaf, “Evolving chess playing programs,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 740–747. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP121.ps>
- [Hamel(2002)] L. Hamel, “Breeding algebraic structures—an evolutionary approach to inductive equational logic programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 748–755. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP034.pdf>
- [Howard et al.(2002)Howard, Roberts, and Ryan] D. Howard, S. C. Roberts, and C. Ryan, “Machine vision: Exploring context with genetic programming,” in *GECCO 2002: Proceedings of*



- the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 756–763. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP303.ps>
- [Hsu and Gustafson(2002)] W. H. Hsu and S. M. Gustafson, “Genetic programming and multi-agent layered learning by reinforcements,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 764–771. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP004.pdf>
- [Hu et al.(2002a)Hu, Goodman, Seo, and Pei] J. Hu, E. D. Goodman, K. Seo, and M. Pei, “Adaptive hierarchical fair competition (AHFC) model for parallel evolutionary algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 772–779. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP186.pdf>
- [Hu et al.(2002b)Hu, Seo, Li, Fan, Rosenberg, and Goodman] J. Hu, K. Seo, S. Li, Z. Fan, R. C. Rosenberg, and E. D. Goodman, “Structure fitness sharing (SFS) for evolutionary design by genetic programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 780–787. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP195.pdf>
- [Iba and Sakamoto(2002)] H. Iba and E. Sakamoto, “Inference of differential equation models by genetic programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 788–795. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP042.ps>
- [Imamura et al.(2002)Imamura, Heckendorn, Soule, and Foster] K. Imamura, R. B. Heckendorn, T. Soule, and J. A. Foster, “Abstention reduces errors—decision abstaining N-version genetic programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 796–803. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP169.ps>
- [Kubica and Rieffel(2002)] J. Kubica and E. Rieffel, “Collaborating with A genetic programming system to generate modular robotic code,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 804–811. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP206.ps>
- [Langdon(2002)] W. B. Langdon, “Convergence rates for the distribution of program outputs,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 812–819. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp103.pdf>

- [Luke and Panait(2002a)] S. Luke and L. Panait, “Is the perfect the enemy of the good?” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 820–828. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP154.pdf>
- [Luke and Panait(2002b)] —, “Lexicographic parsimony pressure,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 829–836. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP157.pdf>
- [Martin(2002)] P. Martin, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 837–844. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp063.ps>
- [Martin and Poli(2002)] P. Martin and R. Poli, “Crossover operators for A hardware implementation of GP using FPGAs and Handel-C,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 845–852. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp284.ps>
- [McPhee and Poli(2002)] N. F. McPhee and R. Poli, “Using schema theory to explore interactions of multiple operators,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 853–860. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP139.ps>
- [Parent and Nowe(2002)] J. Parent and A. Nowe, “Evolving compression preprocessors with genetic programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 861–867. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp256.ps>
- [Poli et al.(2002)] Poli, Stephens, Wright, and Rowe] R. Poli, C. R. Stephens, A. H. Wright, and J. E. Rowe, “On the search biases of homologous crossover in linear genetic programming and variable-length genetic algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 868–876. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp014.ps>
- [Streeter et al.(2002)] Streeter, Keane, and Koza] M. J. Streeter, M. A. Keane, and J. R. Koza, “Iterative refinement of computational circuits using genetic programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 877–884. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP207.pdf>

- [Cooper and Hinde(2002)] J. Cooper and C. Hinde, “Comparison of evolving against peers and fixed opponents using corewars,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 887. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP082.ps>
- [Gagné and Parizeau(2002)] C. Gagné and M. Parizeau, “Open BEAGLE: A new C++ evolutionary computation framework,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 888. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP272.pdf>
- [Giacobini et al.(2002)] Giacobini, Tomassini, and Vanneschi] M. Giacobini, M. Tomassini, and L. Vanneschi, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 889. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP073.ps>
- [Katagiri et al.(2002)] Katagiri, Hirasawa, Hu, and Murata] H. Katagiri, K. Hirasawa, J. Hu, and J. Murata, “A new model to realize variable size genetic network programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 890. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP089.pdf>
- [Korkmaz and Üçoluk(2002)] E. E. Korkmaz and G. Üçoluk, “Controlling the genetic programming search,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 891. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp045.ps>
- [Oliver-Morales and Vázquez(2002)] C. Oliver-Morales and K. R. Vázquez, “MB GP in modelling and prediction,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 892. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/gp050.ps>
- [Olson and Wilcox(2002)] R. Olson and B. Wilcox, “Self-improvement for the ADATE automatic programming system,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 893. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP065.ps>
- [Withall et al.(2002)] Withall, Hinde, and Stone] M. S. Withall, C. J. Hinde, and R. G. Stone, “Evolving readable Perl,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 894. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/GP083.ps>
- [Bull(2002)] L. Bull, “Lookahead and latent learning in ZCS,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz,

- K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 897–904. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS069.ps>
- [Bull and O’Hara(2002)] L. Bull and T. O’Hara, “Accuracy-based neuro and neuro-fuzzy classifier systems,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 905–911. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS302.ps>
- [Daneek and Smith(2002)] M. Daneek and R. E. Smith, “XCS applied to mapping FPGA architectures,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 912–919. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS314.ps>
- [Fu and Davis(2002)] C. Fu and L. Davis, “A modified classifier system compaction algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 920–925. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS168.ps>
- [Landau et al.(2002)] Landau, Picault, Sigaud, and Gérard] S. Landau, S. Picault, O. Sigaud, and P. Gérard, “A comparison between ATNoSFERES and XCSM,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 926–933. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS179.ps>
- [Llorà and Garrell(2002)] X. Llorà and J. M. Garrell, “Coevolving different knowledge representations with fine-grained parallel learning classifier systems,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 934–941. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/lcs030.pdf>
- [Ross et al.(2002a)] Ross, Schulenburg, Marín-Blázquez, and Hart] P. Ross, S. Schulenburg, J. Marín-Blázquez, and E. Hart, “Hyper-heuristics: Learning to combine simple heuristics in bin-packing problems,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 942–948. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS260.pdf>
- [Bull et al.(2002)] Bull, Wyatt, and Parmee] L. Bull, D. Wyatt, and I. Parmee, “Towards the use of XCS in interactive evolutionary design,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 951. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS301.ps>



- [Kókai et al.(2002)Kókai, Tóth, and Zvada] G. Kókai, Z. Tóth, and S. Zvada, “An experimental comparison of genetic and classical concept learning methods,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 952. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS051.ps>
- [Neri(2002)] F. Neri, “Cooperative concept learning by means of A distributed GA,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 953. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/LCS187.pdf>
- [Ebner et al.(2002)Ebner, Breunig, and Albert] M. Ebner, H.-G. Breunig, and J. Albert, “On the use of negative selection in an artificial immune system,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 957–964. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/MPP322.ps>
- [Kosorukoff and Goldberg(2002)] A. Kosorukoff and D. E. Goldberg, “Evolutionary computation as A form of organization,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 965–972. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/MPP262.ps>
- [Masum et al.(2002)Masum, Christensen, and Oppacher] H. Masum, S. Christensen, and F. Oppacher, “The turing ratio: Metrics for open-ended tasks,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 973–980. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/mpp130.pdf>
- [Wang et al.(2002)Wang, Davis, and Fu] X. Wang, L. Davis, and C. Fu, “Genetic algorithms and fine-grained topologies for optimization,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 981–988. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/MPP164.pdf>
- [Arenas et al.(2002)Arenas, Dolin, Merelo, Castillo, De Viana, and Schoenauer] M. G. Arenas, B. Dolin, J. J. Merelo, P. A. Castillo, I. F. De Viana, and M. Schoenauer, “JEO: Java evolving objects,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 991. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/MPP104.ps>
- [Barone et al.(2002)Barone, While, and Hingston] L. Barone, L. While, and P. Hingston, “Designing crushers with A multi-objective evolutionary algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds.

- New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 995–1002. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa296.pdf>
- [Bhanu and Lin(2002)] B. Bhanu and Y. Lin, “Learning composite operators for object detection,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1003–1010. [Online]. Available: [http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA165\\_v2.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA165_v2.pdf)
- [Brabazon et al.(2002)Brabazon, O’Neill, Matthews, and Ryan] A. Brabazon, M. O’Neill, R. Matthews, and C. Ryan, “Grammatical evolution and corporate failure prediction,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1011–1018. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA145.ps>
- [Cantú-Paz and Kamath(2002)] E. Cantú-Paz and C. Kamath, “Evolving neural networks for the classification of galaxies,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1019–1026. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA280.pdf>
- [Carr et al.(2002)Carr, Hart, Krasnogor, Hirst, Burke, and Smith] R. Carr, W. Hart, N. Krasnogor, J. Hirst, E. Burke, and J. Smith, “Alignment of protein structures with A memetic evolutionary algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1027–1034. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA163.ps>
- [Carvalho and Freitas(2002)] D. R. Carvalho and A. A. Freitas, “A genetic algorithm with sequential niching for discovering small-disjunct rules,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1035–1042. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA057.pdf>
- [Castillo et al.(2002)Castillo, Marshall, Green, and Kordon] F. A. Castillo, K. A. Marshall, J. L. Green, and A. K. Kordon, “Symbolic regression in design of experiments: A case study with linearizing transformations,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1043–1047. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA194.pdf>
- [Chen et al.(2002b)Chen, Fu, Chen, and Lim] P. Chen, Z. Fu, P. Chen, and A. Lim, “Using genetic algorithms to solve the yard allocation problem,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1049–1056. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa038.ps>

- [Congdon(2002)] C. B. Congdon, “Gaphyl: An evolutionary algorithms approach for the study of natural evolution,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1057–1064. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa142.ps>
- [Pietro et al.(2002)] Pietro, While, and Barone] A. D. Pietro, L. While, and L. Barone, “Learning in RoboCup keepaway using evolutionary algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1065–1072. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA297.pdf>
- [Fan et al.(2002)] Fan, Seo, Rosenberg, Hu, and Goodman] Z. Fan, K. Seo, R. C. Rosenberg, J. Hu, and E. D. Goodman, “Exploring multiple design topologies using genetic programming and bond graphs,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1073–1080. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA217.pdf>
- [González and Dasgupta(2002)] F. A. González and D. Dasgupta, “An imunogenetic technique to detect anomalies in network traffic,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1081–1088. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa203.pdf>
- [Hamza et al.(2002)] Hamza, Mahmoud, and Saitou] K. Hamza, H. Mahmoud, and K. Saitou, “Design optimization of N-shaped roof trusses,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1089–1096. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA021.pdf>
- [Howard and Roberts(2002)] D. Howard and S. C. Roberts, “Application of genetic programming to motorway traffic modelling,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1097–1104. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA305.ps>
- [Jin and Sendhoff(2002b)] Y. Jin and B. Sendhoff, “Fitness approximation in evolutionary computation—a survey,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1105–1112. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA046.pdf>
- [Kang et al.(2002)] Kang, Kang, Li, and Garis] L.-S. Kang, Z. Kang, Y. Li, and H. D. Garis, “A two level evolutionary modeling system for financial data,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz,

- K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1113–1118. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA039.pdf>
- [Kwon et al.(2002)Kwon, Hong, and Moon] Y.-K. Kwon, S.-D. Hong, and B.-R. Moon, “A genetic hybrid for critical heat flux function approximation,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1119–1125. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA076.ps>
- [Lee et al.(2002b)Lee, Choi, and Moon] S.-Y. Lee, S.-S. Choi, and B.-R. Moon, “Search improvement by genetic algorithms with A semiotic network,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1126–1132. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA237.ps>
- [Linden(2002)] D. S. Linden, “Antenna design using genetic algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1133–1140. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA167.pdf>
- [Montana et al.(2002)Montana, Hussain, and Saxena] D. Montana, T. Hussain, and T. Saxena, “Adaptive reconfiguration of data networks using genetic algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1141–1149. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA002.ps>
- [Moore et al.(2002)Moore, Hahn, Ritchie, Thornton, and White] J. H. Moore, L. W. Hahn, M. D. Ritchie, T. A. Thornton, and B. C. White, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1150–1155. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa120.pdf>
- [Naujoks et al.(2002)Naujoks, Haase, Ziegenhirt, and Bäck] B. Naujoks, W. Haase, J. Ziegenhirt, and T. Bäck, “Multi objective airfoil design using single parent populations,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1156–1163. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa122.pdf>
- [Oduguwa and Roy(2002)] V. Oduguwa and R. Roy, “Multi-objective optimisation of rolling rod product design using meta-modelling approach,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1164–1171. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA108.pdf>



- [Park et al.(2002)Park, Kim, and Moon] E.-J. Park, Y.-H. Kim, and B.-R. Moon, “Genetic search for fixed channel assignment problem with limited bandwidth,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1172–1179. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA233.ps>
- [Rasheed et al.(2002)Rasheed, Vattam, and Ni] K. Rasheed, S. Vattam, and X. Ni, “Comparison of methods for using reduced models to speed up design optimization,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1180–1187. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA231.ps>
- [Romão et al.(2002)Romão, Freitas, and Pacheco] W. Romão, A. A. Freitas, and R. C. S. Pacheco, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1188–1195. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA058.pdf>
- [Ross et al.(2002b)Ross, Gualtieri, Fueten, and Budkewitsch] B. J. Ross, A. G. Gualtieri, F. Fueten, and P. Budkewitsch, “Hyperspectral image analysis using genetic programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1196–1203. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA008.pdf>
- [Sato(2002)] Y. Sato, “Voice conversion using interactive evolution of prosodic control,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1204–1211. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA043.pdf>
- [Schaffer et al.(2002)Schaffer, Agnihotri, Dimitrova, McGee, and Jeannin] J. D. Schaffer, L. Agnihotri, N. Dimitrova, T. McGee, and S. Jeannin, “Improving digital video commercial detectors with genetic algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1212–1218. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa188.ps>
- [Tanev et al.(2002)Tanev, Uozumi, and Morotome] I. T. Tanev, T. Uozumi, and Y. Morotome, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1219–1226. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA307.pdf>
- [Voss and Feng(2002)] M. S. Voss and X. Feng, “A new methodology for emergent system identification using particle swarm optimization (PSO) and the group method data handling (GMDH),” in

- GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1227–1232. [Online]. Available: [http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA289\\_Fixed.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA289_Fixed.pdf)
- [Wegener et al.(2002)Wegener, Buhr, and Pohlheim] J. Wegener, K. Buhr, and H. Pohlheim, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1233–1240. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa054.pdf>
- [Younes et al.(2002)Younes, Ghenniwa, and Areibi] A. Younes, H. Ghenniwa, and S. Areibi, “An adaptive genetic algorithm for multi objective flexible manufacturing systems,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1241–1248. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA214.pdf>
- [Zhang et al.(2002)Zhang, Yuan, and Buckles] J. Zhang, X. Yuan, and B. P. Buckles, “A fast evolution strategies based approach to image registration,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1249–1256. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA236.PDF>
- [Choi and Moon(2002c)] S.-S. Choi and B.-R. Moon, “Optimized interest metric of rules and one-to-one marketing using connection networks,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1259. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA250.ps>
- [Chong and Kwong(2002)] H. W. Chong and S. Kwong, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1260. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA022.pdf>
- [Elliott et al.(2002)Elliott, Ingham, Kyne, Mera, Pourkashanian, and Wilson] L. Elliott, D. B. Ingham, A. G. Kyne, N. S. Mera, M. Pourkashanian, and C. W. Wilson, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1261. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA006.pdf>
- [Forman(2002)] S. L. Forman, “Congressional redistricting using A TSP-based genetic algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B.

- Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1262. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA113.ps>
- [García et al.(2002)García, Vega, Aguirre, and Coello] H. F. G. García, A. G. Vega, A. H. Aguirre, and C. C. Coello, “Efficient affine 2D-image registration using evolutionary strategies,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1263. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA235.ps>
- [Goldbarg et al.(2002)Goldbarg, Gouvêa, and Neto] M. C. Goldbarg, E. F. Gouvêa, and F. D. d. M. Neto, “Piston pump mobile unity tour problem: An evolutionary view,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1264. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA092.ps>
- [Gómez et al.(2002)Gómez, Fuente, Parreño, and Puente] A. Gómez, D. d. l. Fuente, J. Parreño, and J. Puente, “Using genetic algorithms to optimize guillotine cutting operations,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1265. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA321.pdf>
- [Ho and Kwong(2002)] A. C. H. Ho and S. Kwong, “Optimization of CDMA based wireless system,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1266. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA135.pdf>
- [Ji and Dasgupta(2002)] Z. Ji and D. Dasgupta, “Modeling convection coefficients with genetic algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1267. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa199.pdf>
- [Larsen et al.(2002)Larsen, Freitas, and Nievola] O. Larsen, A. A. Freitas, and J. C. Nievola, “Constructing X-of-n attributes with A genetic algorithm,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1268. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA059.pdf>
- [Matsui et al.(2002)Matsui, Watanabe, and ichi Tokoro] S. Matsui, I. Watanabe, and K. ichi Tokoro, “An efficient genetic algorithm for fixed channel assignment problem with limited bandwidth constraint,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1269. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa033.pdf>

- [Otero et al.(2002)Otero, Silvia, and Freitas] F. E. B. Otero, M. M. S. Silvia, and A. A. Freitas, "Genetic programming for attribute construction in data mining," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1270. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA056.ps>
- [Ujjin and Bentley(2002)] S. Ujjin and P. J. Bentley, "Evolving good recommendations," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1271. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa102.pdf>
- [Vallejo and Ramos(2002)] E. E. Vallejo and F. Ramos, "Evolving finite automata with two-dimensional output for DNA recognition and visualization," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1272. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/rwa219.ps>
- [Vogel et al.(2002)Vogel, Fischer, and Teich] A. Vogel, M. Fischer, and T. Teich, "Real-world shop floor scheduling by ant colony optimization," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1273. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA105.ps>
- [Wu et al.(2002)Wu, Potter, Rasheed, Thistle, Ghent, Twardus, and Teske] L. Wu, W. D. Potter, K. Rasheed, H. Thistle, J. Ghent, D. Twardus, and M. Teske, "A comparison of genetic algorithm methods in aerial spray deposition management," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1274. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA232.pdf>
- [Yu et al.(2002)Yu, Fin, Fummi, and Rudnick] X. Yu, A. Fin, F. Fummi, and E. M. Rudnick, "Functional test generation for digital integrated circuits using A genetic algorithm," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1275. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA146.ps>
- [Zydallis et al.(2002)Zydallis, Sriver, and Lamont] J. B. Zydallis, T. A. Sriver, and G. B. Lamont, "Multiobjective evolutionary algorithm approach for solving integer based optimization problems," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1276. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/RWA208.pdf>
- [Augustsson et al.(2002)Augustsson, Wolff, and Nordin] P. Augustsson, K. Wolff, and P. Nordin, "Creation of A learning, flying robot by means of evolution," in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz,



- K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1279–1285. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ROB196.ps>
- [Parker(2002)] G. B. Parker, “Learning area coverage using the co-evolution of model parameters,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1286–1294. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ROB138.pdf>
- [Hedman et al.(2002)] Hedman, Persson, Skoglund, Wiklund, Wolff, and Nordin] K. Hedman, D. Persson, P. Skoglund, D. Wiklund, K. Wolff, and P. Nordin, “Sensing and direction in locomotion learning with A random morphology robot,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1297. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ROB211.ps>
- [Polvichai and Khosla(2002)] J. Polvichai and P. Khosla, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1298. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/ROB064.pdf>
- [Ishibuchi et al.(2002)] Ishibuchi, Yoshida, and Murata] H. Ishibuchi, T. Yoshida, and T. Murata, “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*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1301–1308. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SCH025.ps>
- [Jung and Moon(2002)] S. Jung and B.-R. Moon, “A hybrid genetic algorithm for the vehicle routing problem with time windows,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1309–1316. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SCH241.ps>
- [Reimann et al.(2002)] Reimann, Stummer, and Doerner] M. Reimann, M. Stummer, and K. Doerner, “A savings based ant system for the vehicle routing problem,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1317–1326. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SCH258.pdf>
- [Baresel et al.(2002)] Baresel, Sthamer, and Schmidt] A. Baresel, H. Sthamer, and M. Schmidt, “Fitness function design to improve evolutionary structural testing,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New

- York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1329–1336. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/sbse053.pdf>
- [Bottaci(2002)] L. Bottaci, “Instrumenting programs with flag variables for test data search by genetic algorithms,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1337–1342. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SBSE111.PS>
- [Emer and Vergilio(2002)] M. C. F. P. Emer and S. R. Vergilio, “GPTesT: A testing tool based on genetic programming,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1343–1350. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/sbse017.ps>
- [Harman et al.(2002a)Harman, Hierons, and Proctor] M. Harman, R. Hierons, and M. Proctor, “A new representation and crossover operator for search-based optimization of software modularization,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1351–1358. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/sbse129.ps>
- [Harman et al.(2002b)Harman, Hu, Hierons, Baresel, and Sthamer] M. Harman, L. Hu, R. Hierons, A. Baresel, and H. Sthamer, “Improving evolutionary testing by flag removal,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1359–1366. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/sbse128.ps>
- [Kirsopp et al.(2002)Kirsopp, Shepperd, and Hart] C. Kirsopp, M. Shepperd, and J. Hart, “Search heuristics, case-based reasoning and software project effort prediction,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1367–1374. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SBSE079.PDF>
- [Mitchell and Mancoridis(2002)] B. S. Mitchell and S. Mancoridis, “Using heuristic search techniques to extract design abstractions from source code,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1375–1382. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SBSE189.ps>
- [Van Belle and Ackley(2002)] T. Van Belle and D. H. Ackley, “Code factoring and the evolution of evolvability,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, pp. 1383–1390. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/SBSE170.ps>

[Groß and Mayer(2002)] H.-G. Groß and N. Mayer, “Evolutionary testing in component-based real-time system construction,” in *GECCO 2002: Proceedings of the Genetic and Evolutionary Computation Conference*, W. B. Langdon, E. Cantú-Paz, K. Mathias, R. Roy, D. Davis, R. Poli, K. Balakrishnan, V. Honavar, G. Rudolph, J. Wegener, L. Bull, M. A. Potter, A. C. Schultz, J. F. Miller, E. Burke, and N. Jonoska, Eds. New York: Morgan Kaufmann Publishers, 9-13 July 2002, p. 1393. [Online]. Available: <http://www.cs.bham.ac.uk/~wbl/biblio/gecco2002/sbse315.pdf>