

## Список литературы

- [Abbattista et al.(1999)Abbattista, Carofiglio, & Koppen] Abbattista F, Carofiglio V, Koppen M, 1999 “Scout algorithms and genetic algorithms: A comparative study” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-803.pdf>
- [Adamopoulos et al.(1999)Adamopoulos, Georgopoulos, Likothanassis, & Anninos] Adamopoulos A V, Georgopoulos E F, Likothanassis S D, Anninos P A, 1999 “Forecasting the magnetoencephalogram (meg) of epileptic patients using genetically optimized neural networks” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-767.pdf>
- [Agapie(1999)] Agapie A, 1999 “Random systems with complete connections” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-862.ps>
- [Aguilar & Miranda(1999)] Aguilar J, Miranda P, 1999 “Approaches based on genetic algorithms for multiobjective optimization problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-873.pdf>
- [Aguilar et al.(1999)Aguilar, Riquelme, & Toro] Aguilar J, Riquelme J, Toro M, 1999 “Three geometric approaches for representing decision rules in a supervised learning system” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-391.pdf>
- [Aguirre et al.(1999)Aguirre, Tanaka, & Sugimura] Aguirre H E, Tanaka K, Sugimura T, 1999 “Cooperative crossover and mutation operators in genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Ahluwalia & Bull(1999a)] Ahluwalia M, Bull L, 1999a “Coevolving functions in genetic programming: Classification using k-nearest-neighbour” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-413.ps>
- [Ahluwalia & Bull(1999b)] Ahluwalia M, Bull L, 1999b “A genetic programming-based classifier system” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Alba et al.(1999)Alba, Cotta, & Troya] Alba E, Cotta C, Troya J M, 1999 “Entropic and real-time analysis of the search with panmictic, structured, and parallel distributed genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ga-808.pdf>
- [Aparicio et al.(1999)Aparicio, Correia, & Moura-Pires] Aparicio J N, Correia L, Moura-Pires F, 1999 “Populations are multisets-plato” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation

- Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/MP-603.ps>
- [Bael et al.(1999)Bael, Devogelaere, & Rijckaert] Bael P V, Devogelaere D, Rijckaert M, 1999 “The job shop problem solved with simple, basic evolutionary search elements” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Bagnall & Smith(1999)] Bagnall A J, Smith G D, 1999 “Using an adaptive agent to bid in a simplified model of the uk market in electricity” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Bagnall1999b.ps.gz>
- [Barry(1999a)] Barry A, 1999a “Aliasing in xcs and the consecutive state problem: 1 - effects” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-317.pdf>
- [Barry(1999b)] Barry A, 1999b “Aliasing in xcs and the consecutive state problem: 2 - solutions” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-336.pdf>
- [Battle et al.(1999)Battle, Homaifar, Tunstel, & Dozier] Battle D, Homaifar A, Tunstel E, Dozier G, 1999 “Genetic programming of full knowledge bases for fuzzy logic controllers” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-730.pdf>
- [Beck & Parmee(1999)] Beck M A, Parmee I C, 1999 “Extending the bounds of the search space: A multi-population approach” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-762.pdf>
- [Beligiannis et al.(1999)Beligiannis, Demiris, & Likothanassis] Beligiannis G N, Demiris E N, Likothanassis S D, 1999 “Evolutionary multimodel partitioning filters for nonlinear systems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-452.ps>
- [Bentley & Kumar(1999)] Bentley P, Kumar S, 1999 “Three ways to grow designs: A comparison of embryogenies for an evolutionary design problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-329.ps>
- [Berger et al.(1999)Berger, Sassi, & Salois] Berger J, Sassi M, Salois M, 1999 “A hybrid genetic algorithm for the vehicle routing problem with time windows and itinerary constraints” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Best(1999)] Best M L, 1999 “Coevolving mutualists guide simulated evolution” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)

- [Beyer & Arnold(1999)] Beyer H G, Arnold D V, 1999 “Fitness noise and localization errors of the optimum in general quadratic fitness models” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/beyer\\_GECCO99.ps.gz](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/beyer_GECCO99.ps.gz)
- [Boettcher & Percus(1999)] Boettcher S, Percus A G, 1999 “Extremal optimization: Methods derived from co-evolution” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/9904056.pdf>
- [Bojarczuk et al.(1999)Bojarczuk, Lopes, & Freitas] Bojarczuk C C, Lopes H S, Freitas A A, 1999 “Discovering comprehensible classification rules by using genetic programming: a case study in a medical domain” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-417.pdf>
- [Bonarini(1999)] Bonarini A, 1999 “Comparing reinforcement learning algorithms applied to crisp and fuzzy learning classifier systems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-876.pdf>
- [Bonham & Parmee(1999)] Bonham C R, Parmee I C, 1999 “An investigation of exploration and exploitation within cluster oriented genetic algorithms (cogas)” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-765.pdf>
- [Bosman & Thierens(1999)] Bosman P A N, Thierens D, 1999 “Linkage information processing in distribution estimation algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-812.pdf>
- [Brameier et al.(1999)Brameier, Hoffmann, Nordin, Banzhaf, & Francone] Brameier M, Hoffmann F, Nordin P, Banzhaf W, Francone F, 1999 “Parallel machine code genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-439.pdf>
- [Branke et al.(1999)Branke, Cutaia, & Dold] Branke J, Cutaia M, Dold H, 1999 “Reducing genetic drift in steady state evolutionary algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Brizuela & Sannomiya(1999)] Brizuela C A, Sannomiya N, 1999 “A diversity study in genetic algorithms for job shop scheduling problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-333.pdf>
- [Bull(1999)] Bull L, 1999 “On using zcs in a simulated continuous double-auction market” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-806.ps>

- [Calderoni(1999)] Calderoni S, 1999 “Behavior-based control system in multiagent domain” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-048.pdf>
- [Cangelosi(1999)] Cangelosi A, 1999 “Heterochrony and adaptation in developing neural networks” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-008.pdf>
- [Cantu-Paz(1999a)] Cantu-Paz E, 1999a “Migration policies and takeover times in genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/gecco99-migpolicy.pdf>
- [Cantu-Paz(1999b)] Cantu-Paz E, 1999b “Topologies, migration rates, and multi-population parallel genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/gecco99-topologies.pdf>
- [Cao et al.(1999a)Cao, Kang, & Chen] Cao H, Kang L, Chen Y, 1999a “Evolutionary modeling of ordinary differential equations for dynamic systems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-401.pdf>
- [Cao & (Francis)(1999)] Cao L, (Francis) T E H, 1999 “Neuro-genetic based method to the classification of acupuncture needle: A case study” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Cao et al.(1999b)Cao, (Francis), Lawrence, & Yeong] Cao L, (Francis) T E H, Lawrence M, Yeong W C, 1999b “Classification of the market states using neural network” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Castillo et al.(1999)Castillo, Rivas, Merelo, Gonzalez, Prieto, & Romero] Castillo P A, Rivas V, Merelo J J, Gonzalez J, Prieto A, Romero G, 1999 “G-prop-iii: Global optimization of multilayer perceptrons using an evolutionary algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/G-Prop-III\\_poster.ps.gz](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/G-Prop-III_poster.ps.gz)
- [Cattal et al.(1999)Cattal, Oppacher, & Deugo] Cattal R, Oppacher F, Deugo D, 1999 “Rule acquisition with a genetic algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Chan et al.(1999)Chan, Ngan, & Rad] Chan Z S H, Ngan H W, Rad A B, 1999 “Minimum-allele-reserve-keeper (mark): A fast and effective mutation scheme for genetic algorithm (ga)” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Chen et al.(1999a)Chen, Guerra-Salcedo, & Smith] Chen S, Guerra-Salcedo C, Smith S F, 1999a “Non-standard crossover for a standard representation – commonality-based feature subset

- selection” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-828.ps>
- [Chen & Smith(1999a)] Chen S, Smith S F, 1999a “Improving genetic algorithms by search space reductions (with applications to flow shop scheduling)” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-829.pdf>
- [Chen & Smith(1999b)] Chen S, Smith S F, 1999b “Introducing a new advantage of crossover: Commonality-based selection” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-827.pdf>
- [Chen & Kuo(1999)] Chen S H, Kuo T W, 1999 “Towards an agent-based foundation of financial econometrics: An approach based on genetic-programming artificial markets” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-425c.pdf>
- [Chen et al.(1999b)Chen, Lin, & Tsao] Chen S H, Lin W Y, Tsao C I, 1999b “Genetic algorithms, trading strategies and stochastic processes: Some new evidence from monte carlo simulations” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-397.pdf>
- [Chikara & Masayasu(1999)] Chikara M, Masayasu A, 1999 “Collaborative learning agents with structural classifier systems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-859.pdf>
- [Chong & Langdon(1999)] Chong F S, Langdon W B, 1999 “Java based distributed genetic programming on the internet” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-423.pdf>
- [Chu et al.(1999)Chu, Premkumar, Chou, & Sun] Chu C H, Premkumar G, Chou C, Sun J, 1999 “Dynamic degree constrained network design: A genetic algorithm approach” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-846.pdf>
- [Coletti et al.(1999)Coletti, Lash, Michalski, Mandsager, & Moustafa] Coletti M, Lash T D, Michalski R, Mandsager C, Moustafa R, 1999 “Comparing performance of the learnable evolution model and genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-386.pdf>
- [Collet et al.(1999)Collet, Lutton, Raynal, & Schoenauer] Collet P, Lutton E, Raynal F, Schoenauer M, 1999 “Individual gp: an alternative viewpoint for the resolution of complex problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds.,



- “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-467.pdf>
- [Collins & Ryan(1999)] Collins J J, Ryan C, 1999 “Non-stationary function optimization using polygenic inheritance” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-398.pdf>
- [Collins et al.(1999)Collins, Sheehan, & Casey] Collins J J, Sheehan L, Casey C, 1999 “Genetic planner for a mobile robot navigation system” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-399.pdf>
- [Collins(1999)] Collins T D, 1999 “A comparison of search space visualization techniques” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-395.ps>
- [Corney & Parmee(1999)] Corney D, Parmee I, 1999 “N-dimensional surface mapping using genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-424.pdf>
- [Costa & Oliveira(1999)] Costa L, Oliveira P, 1999 “Gas in global optimization of mixed integer non-linear problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-740.ps>
- [Cotta et al.(1999)Cotta, Alba, & Troya] Cotta C, Alba E, Troya J M, 1999 “Improving the scalability of dynastically optimal forma recombination by tuning the granularity of the representation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ga-800.pdf>
- [Crawford et al.(1999)Crawford, McCormack, & MacAllister] Crawford K D, McCormack M D, MacAllister D J, 1999 “Modified gradient techniques for normalized solution vectors” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-720.pdf>
- [Cvetkovic & Parmee(1999)] Cvetkovic D, Parmee I C, 1999 “Use of preferences for ga-based multi-objective optimisation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-764.ps>
- [Daida et al.(1999a)Daida, Ampy, Ratanasavetavadhana, Li, & Chaudhri] Daida J M, Ampy D S, Ratanasavetavadhana M, Li H, Chaudhri O A, 1999a “Challenges with verification, repeatability, and meaningful comparison in genetic programming: Gibson’s magic” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/MP-604.pdf>

- [Daida et al.(1999b)Daida, Polito, Stanhope, Bertram, Khoo, & Chaudhary] Daida J M, Polito J A, Stanhope S A, Bertram R R, Khoo J C, Chaudhary S A, 1999b “What makes a problem gp-hard? analysis of a tunably difficult problem in genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann) URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-444.pdf>
- [Dasgupta et al.(1999)Dasgupta, Cao, & Yang] Dasgupta D, Cao Y, Yang C, 1999 “An immunogenetic approach to spectra recognition” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Davenport et al.(1999)Davenport, Ryan, & Rayward-Smith] Davenport G F, Ryan M D, Rayward-Smith V J, 1999 “Rule induction using a reverse polish representation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann) URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-433.pdf>
- [de Garis et al.(1999)de Garis, Buller, Korkin, Gers, Nawa, & Hough] de Garis H, Buller A, Korkin M, Gers F, Nawa N E, Hough M, 1999 “Atr’s artificial brain (“cam-brain”) project: A sample of what individual “codi-1bit” model evolved neural net modules can do with digital and analog i/o” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann) URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-464.ps>
- [Deaton(1999)] Deaton R, 1999 “Reaction temperature constraints in dna computing” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann) URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/dn-101.pdf>
- [Deb(1999)] Deb K, 1999 “Construction of test problems for multi-objective optimization” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Deb & Beyer(1999)] Deb K, Beyer H G, 1999 “Self-adaptation in real-parameter genetic algorithms with simulated binary crossover” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann) URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/deb\\_gecco1.ps.gz](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/deb_gecco1.ps.gz)
- [Delgado et al.(1999)Delgado, Zuben, & Gomide] Delgado M, Zuben F V, Gomide F, 1999 “Modular and hierarchial evolutionary design of fuzzy systems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann) URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-850.pdf>
- [Desjarlais et al.(1999)Desjarlais, Akbarzadeh-T., & Wright] Desjarlais L M, Akbarzadeh-T. M R, Wright C W, 1999 “Control system optimization using genetic algorithms within the softlab toolkit” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann) URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-781.pdf>
- [Dessi et al.(1999)Dessi, Giani, & Starita] Dessi A, Giani A, Starita A, 1999 “An analysis of automatic subroutine discovery in genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann) URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-432.pdf>

- [Digby & Seffens(1999)] Digby D, Seffens W, 1999 “Evolutionary algorithm analysis of the biological genetic codes” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-013.pdf>
- [Dimopoulos & Zalzal(1999)] Dimopoulos C, Zalzal A M, 1999 “Evolving scheduling policies through a genetic programming framework” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-448.pdf>
- [Dittrich et al.(1999)]Dittrich, Skusa, Kantschik, & Banzhaf] Dittrich P, Skusa A, Kantschik W, Banzhaf W, 1999 “Dynamical properties of the fitness landscape of a gp controlled random morphology robot” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-454.pdf>
- [Droste et al.(1999)]Droste, Jansen, & Wegener] Droste S, Jansen T, Wegener I, 1999 “Perhaps not a free lunch but at least a free appetizer” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/droste98perhaps.pdf>
- [Dupas et al.(1999)]Dupas, Cavory, & Goncalves] Dupas R, Cavory G, Goncalves G, 1999 “Real-world applications. optimising the throughput of a manufacturing production line using a genetic algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-717.pdf>
- [East(1999)] East E W, 1999 “Infrastructure work order planning using genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-728.pdf>
- [Ebner & Zell(1999)] Ebner M, Zell A, 1999 “Evolving a behavior-based control architecture- from simulations to the real world” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-414.pdf>
- [Edelson & Gargano(1999)] Edelson W, Gargano M L, 1999 “Efficient calculation of compute-intensive fitness in genetic computations using a survival indicator for population members” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Eiben et al.(1999)]Eiben, Elia, & van Hemert] Eiben A E, Elia D, van Hemert J I, 1999 “Population dynamics and emerging mental features in aegis” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-038.pdf>
- [El-Beltagy et al.(1999)]El-Beltagy, Nair, & Keane] El-Beltagy M A, Nair P B, Keane A J, 1999 “Metamodeling techniques for evolutionary optimization of computationally expensive problems: Promises and limitations” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”,



- volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-854.pdf>
- [Eldershaw & Cameron(1999)] Eldershaw C, Cameron S, 1999 “Real-world applications: Motion planning using gas” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-768.pdf>
- [Evelt et al.(1999)Evelt, Khoshgoftaar, der Chien, & Allen] Evelt M, Khoshgoftaar T, der Chien P, Allen E, 1999 “Modelling software quality with gp” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-462.pdf>
- [Falco et al.(1999)Falco, Iazzetta, Tarantino, Cioppa, & Iacueli] Falco I D, Iazzetta A, Tarantino E, Cioppa A D, Iacueli A, 1999 “Towards a simulation of natural mutation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Federman et al.(1999)Federman, Sparkman, & Watt] Federman F, Sparkman G, Watt S, 1999 “Representation of music in a learning classifier system utilizing bach chorales” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Fernandes et al.(1999)Fernandes, Caldeira, Melicio, & Rosa] Fernandes C, Caldeira J P, Melicio F, Rosa A, 1999 “Evolutionary algorithm for school timetabling” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-743.pdf>
- [Fernandez Jr. & Walker(1999)] Fernandez Jr. J J, Walker I D, 1999 “A biologically inspired fitness function for robotic grasping” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-744.pdf>
- [Folino et al.(1999)Folino, Pizzuti, & Spezzano] Folino G, Pizzuti C, Spezzano G, 1999 “A cellular genetic programming approach to classification” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-427.pdf>
- [Francone et al.(1999)Francone, Conrads, Banzhaf, & Nordin] Francone F D, Conrads M, Banzhaf W, Nordin P, 1999 “Homologous crossover in genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-463.pdf>
- [Fuchs(1999)] Fuchs M, 1999 “Large populations are not always the best choice in genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-410.pdf>
- [Fuchs et al.(1999)Fuchs, Fuchs, & Fuchs] Fuchs M, Fuchs D, Fuchs M, 1999 “Generating lemmas for tableau-based proof search using genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-400.pdf>

- [Fukunaga(1999)] Fukunaga A S, 1999 “Portfolios of genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-840.pdf>
- [Fukuyama et al.(1999)] Fukuyama, Takayama, Nakanishi, & Yoshida] Fukuyama Y, Takayama S, Nakanishi Y, Yoshida H, 1999 “A particle swarm optimization for reactive power and voltage control in electric power systems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-713.pdf>
- [Furutani(1999)] Furutani H, 1999 “Analytical solutions for infinite population genetic algorithms on multiplicative landscape” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Gaivoronski(1999)] Gaivoronski A A, 1999 “Modeling of complex economic systems with agent nets” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-041.ps>
- [Gallagher & Beer(1999)] Gallagher J C, Beer R D, 1999 “Evolution and analysis of dynamical neural networks for agents integrating vision, locomotion, and short-term memory” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-005.pdf>
- [Gallagher et al.(1999)] Gallagher, Frean, & Downs] Gallagher M, Frean M, Downs T, 1999 “Real-valued evolutionary optimization using a flexible probability density estimator” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/gallagher\\_gecco99.ps.gz](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/gallagher_gecco99.ps.gz)
- [Garzon et al.(1999)] Garzon, Deaton, & Barnes] Garzon M H, Deaton R J, Barnes K, 1999 “On self-assembling graphs in vitro” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)
- [Ghanea-Hercock et al.(1999)] Ghanea-Hercock, Ndumu, & Collis] Ghanea-Hercock R, Ndumu D T, Collis J, 1999 “Distributed genetic programming with mobile agents” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-004.pdf>
- [Glickman & Sycara(1999)] Glickman M R, Sycara K, 1999 “Evolution of goal-directed behavior from limited information in a complex environment” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-015.pdf>
- [Goldberg(1999)] Goldberg D E, 1999 “Using time efficiently: Genetic-evolutionary algorithms and the continuation problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-881.pdf>

- [Goldberg & Voessner(1999)] Goldberg D E, Voessner S, 1999 “Optimizing global-local search hybrids” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-882.ps>
- [Golovkin et al.(1999)Golovkin, Mancini, & Louis] Golovkin I E, Mancini R C, Louis S J, 1999 “Plasma x-ray spectra analysis using genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-734b.pdf>
- [Gordillo et al.(1999)Gordillo, Alcalá, & Aracil] Gordillo F, Alcalá I, Aracil J, 1999 “A tool for solving differential games with co-evolutionary algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-775.pdf>
- [Gordon et al.(1999)Gordon, Pirie, Wachter, & Sharp] Gordon V S, Pirie R, Wachter A, Sharp S, 1999 “Terrain-based genetic algorithm (tbga): Modeling parameter space as terrain” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/tbga.pdf>
- [Gorges-Schleuter(1999)] Gorges-Schleuter M, 1999 “An analysis of local selection in evolution strategies” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Gottlieb(1999)] Gottlieb J, 1999 “Evolutionary algorithms for multidimensional knapsack problems: the relevance of the boundary of the feasible region” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Gronroos(1999)] Gronroos M, 1999 “A comparison of some methods for evolving neural networks” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-006.pdf>
- [Guerra-Salcedo & Whitley(1999)] Guerra-Salcedo C, Whitley D, 1999 “Genetic approach to feature selection for ensemble creation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Guerra-Salcedo\\_gecco99c.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Guerra-Salcedo_gecco99c.pdf)
- [Guigue et al.(1999)Guigue, Oussedik, & Delahaye] Guigue A, Oussedik S, Delahaye D, 1999 “Sequencing aircraft landings by genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-880.pdf>
- [Hackworth(1999)] Hackworth T, 1999 “India and pakistan, a classic “richardson” arms race: A genetic algorithmic approach” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-700.pdf>

- [Haith et al.(1999)Haith, Colombano, Lohn, & Stassinopoulos] Haith G L, Colombano S P, Lohn J D, Stassinopoulos D, 1999 “Coevolution for problem simplification” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-896.pdf>
- [Handa et al.(1999)Handa, Katai, Konishi, & Baba] Handa H, Katai O, Konishi T, Baba M, 1999 “Coevolutionary genetic algorithms for solving dynamic constraint satisfaction problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-394.pdf>
- [Hara & Nagao(1999)] Hara A, Nagao T, 1999 “Emergence of the cooperative behavior using adg; automatically defined groups” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-415.ps>
- [Harik & Lobo(1999)] Harik G R, Lobo F G, 1999 “A parameter-less genetic algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/parameter-less-ga.ps>
- [Harrell & Ranjithan(1999)] Harrell L J, Ranjithan S R, 1999 “Evaluation of alternative penalty function implementations in a watershed management design problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-736.pdf>
- [Harris et al.(1999a)Harris, Elliott, Ingham, Pourkashanian, & Wilson] Harris S D, Elliott L, Ingham D B, Pourkashanian M, Wilson C W, 1999a “The retrieval of chemical reaction rates using genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-759\\_2.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-759_2.pdf)
- [Harris et al.(1999b)Harris, Mustata, Elliott, Ingham, & Lesnic] Harris S D, Mustata R, Elliott L, Ingham D B, Lesnic D, 1999b “Parameter identification within rocks using genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-758\\_2.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-758_2.pdf)
- [Hart & Ross(1999)] Hart E, Ross P, 1999 “An immune system approach to scheduling in changing environments” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-723.pdf>
- [Hart(1999)] Hart W E, 1999 “Comparing evolutionary programs and evolutionary pattern search algorithms: A drug docking application” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Har99-gecco.ps.gz>
- [Hartley(1999)] Hartley A R, 1999 “Accuracy-based fitness allows similar performance to humans in static and dynamic classification environments” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary

- Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Hartley1999a.ps.gz>
- [Harvey et al.(1999)Harvey, Foster, & Frincke] Harvey B, Foster J, Frincke D, 1999 “Towards byte code genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-418.pdf>
- [Harvey & Pettey(1999)] Harvey K B, Pettey C C, 1999 “The outlaw method for solving multimodal functions with split ring parallel genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-382.pdf>
- [Heckendorn et al.(1999)Heckendorn, Rana, & Whitley] Heckendorn R B, Rana S, Whitley D, 1999 “Polynomial time summary statistics for a generalization of maxsat” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/maxsat99.pdf>
- [Helmer et al.(1999)Helmer, Wong, Honavar, & Miller] Helmer G, Wong J, Honavar V, Miller L, 1999 “Feature selection using a genetic algorithm for intrusion detection” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-737.pdf>
- [Hernandez et al.(1999)Hernandez, Goldstein, & Niao] Hernandez G, Goldstein J A, Niao F, 1999 “Stochastic differential model for evolutionary algorithms over continuous spaces” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Hinchliffe et al.(1999)Hinchliffe, Willis, & Tham] Hinchliffe M, Willis M, Tham M, 1999 “Dynamic chemical process modelling using a multiple basis function genetic programming algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-746.pdf>
- [Ho & Chang(1999)] Ho S Y, Chang X I, 1999 “An efficient generalized multiobjective evolutionary algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Ho et al.(1999a)Ho, Chen, & Shu] Ho S Y, Chen H M, Shu L S, 1999a “Solving large knowledge base partitioning problems using an intelligent genetic algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-747NEW.ps>
- [Ho et al.(1999b)Ho, Shu, & Chen] Ho S Y, Shu L S, Chen H M, 1999b “Intelligent genetic algorithm with a new intelligent crossover using orthogonal arrays” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Hoehn & Pettey(1999)] Hoehn T P, Pettey C C, 1999 “Parental and cyclic-rate mutation in genetic algorithms: An initial investigation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-383.pdf>



- [Hofmeyr & Forrest(1999)] Hofmeyr S A, Forrest S, 1999 “Immunity by design: An artificial immune system” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-039.pdf>
- [Holmes(1999)] Holmes J H, 1999 “Evaluating learning classifier system performance in two-choice decision tasks: An lcs metric toolkit” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-389.pdf>
- [Hong et al.(1999)Hong, Wang, & Chen] Hong T P, Wang H S, Chen W C, 1999 “Simultaneously applying multiple crossover and mutation operators” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/ga305.ps>
- [Horn(1999)] Horn J, 1999 “Controlling the cooperative-competitive boundary in niched genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ga-830.pdf>
- [Hornby et al.(1999)Hornby, Fujita, Takamura, Yamamoto, & Hanagata] Hornby G S, Fujita M, Takamura S, Yamamoto T, Hanagata O, 1999 “Autonomous evolution of gaits with the sony quadruped robot” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-011.pdf>
- [Hornby & Mirtich(1999)] Hornby G S, Mirtich B, 1999 “Diffuse versus true coevolution in a physics-based world” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-025.pdf>
- [Howard & Roberts(1999)] Howard D, Roberts S C, 1999 “A staged genetic programming strategy for image analysis” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-461.ps>
- [Hsu et al.(1999)Hsu, Pottenger, Welge, Wu, & Yang] Hsu W H, Pottenger W M, Welge M, Wu J, Yang T H, 1999 “Genetic algorithms for attribute synthesis in large-scale data mining” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-754.pdf>
- [Huang et al.(1999)Huang, Yang, Shen, & Horng] Huang H D, Yang J T, Shen S F, Horng J T, 1999 “An evolution strategy to solve sports scheduling problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [i Fabrega & i Guiu(1999)] i Fabrega F X L, i Guiu J M G, 1999 “Genifer: A nearest neighbour based classifier system using ga” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-321.pdf>

- [Iba(1999)] Iba H, 1999 “Bagging, boosting, and bloating in genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-407.pdf>
- [Igel & Chellapilla(1999)] Igel C, Chellapilla K, 1999 “Investigating the influence of depth and degree of genotypic change on fitness in genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-422.pdf>
- [III et al.(1999a)III, Koza, Keane, Yu, Mydlowec, & Stiffelman] III F H B, Koza J R, Keane M A, Yu J, Mydlowec W, Stiffelman O, 1999a “Evolution by means of genetic programming of analog circuits that perform digital functions” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-787.pdf>
- [III et al.(1999b)III, Koza, Shipman, & Stiffelman] III F H B, Koza J R, Shipman J, Stiffelman O, 1999b “Building a parallel computer system for \$18,000 that performs a half peta-flop per day” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-788.pdf>
- [III(1999)] III H B C, 1999 “Aircraft maneuvering via genetics-based adaptive agent” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-035.pdf>
- [Iima & Sannomiya(1999)] Iima H, Sannomiya N, 1999 “Genetic algorithm for a large-scale scheduling problem in an electric wire production process” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-707.pdf>
- [Jelasity(1999)] Jelasity M, 1999 “The adaptationist stance and evolutionary computation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/MP-600.pdf>
- [Jo & Kang(1999)] Jo Y G, Kang H, 1999 “Evolutionary cellular automata for optimal path planning of mobile robots” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-037.pdf>
- [John et al.(1999)John, Panton, & White] John M, Panton D, White K, 1999 “Genetic algorithm for regional surveillance” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-712.ps>
- [Julstrom(1999)] Julstrom B A, 1999 “Redundant genetic encodings may not be harmful” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Julstrom\\_gecco99short.html](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Julstrom_gecco99short.html)

- [Kalganova et al.(1999)Kalganova, Miller, & Fogarty] Kalganova T, Miller J F, Fogarty T C, 1999 “Evolution of the digital circuits with variable layouts” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-449.pdf>
- [Karanta et al.(1999)Karanta, Mikkola, Bounsaythip, Jokinen, & Savola] Karanta I, Mikkola T, Bounsaythip C, Jokinen O, Savola J, 1999 “Solving wood collection problem using genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-757.pdf>
- [Kargupta & Sarkar(1999)] Kargupta H, Sarkar K, 1999 “Function induction, gene expression, and evolutionary representation construction” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-885.pdf>
- [Karr & Borgelt(1999)] Karr C L, Borgelt K, 1999 “Modeling a grinding circuit using genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-702.pdf>
- [Karr & Weck(1999)] Karr C L, Weck B, 1999 “Solutions to systems of nonlinear equations via genetic algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-703.pdf>
- [Kaschel et al.(1999)Kaschel, Kobernik, Meier, & Teich] Kaschel J, Kobernik G, Meier B, Teich T, 1999 “Genetic algorithm, avoiding of deadlocks and gantt-chart-generation for the job shop scheduling problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Katayama & Narihisa(1999)] Katayama K, Narihisa H, 1999 “Iterated local search approach using genetic transformation to the traveling salesman problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-819.pdf>
- [Keedwell et al.(1999)Keedwell, Narayanan, & Savic] Keedwell E, Narayanan A, Savic D, 1999 “Using genetic algorithms to extract rules from trained neural networks” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ga-805.pdf>
- [Keijzer & Babovic(1999)] Keijzer M, Babovic V, 1999 “Dimensionally aware genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-420.ps>
- [Keller & Banzhaf(1999)] Keller R E, Banzhaf W, 1999 “The evolution of genetic code in genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-438.pdf>

- [Kennedy & Giraud-Carrier(1999)] Kennedy C J, Giraud-Carrier C, 1999 “A depth controlling strategy for strongly typed evolutionary programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Kennedy\\_GECCO1999.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Kennedy_GECCO1999.pdf)
- [Key(1999)] Key C, 1999 “Non-reciprocal altruism and the evolution of paternal care” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-051.ps>
- [Klyce(1999)] Klyce B, 1999 “In real or artificial life, is evolutionary progress in a closed system possible?” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-021.pdf>
- [Knowles et al.(1999)Knowles, Corne, & Oates] Knowles J, Corne D, Oates M, 1999 “A new evolutionary approach to the degree constrained minimum spanning tree problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/KnowlesCorneGECCO99.ps>
- [Koehler(1999)] Koehler G J, 1999 “Computing simple ga expected waiting times” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cba.ufl.edu/dis/papers/9706100.ps>
- [Kokai et al.(1999a)Kokai, Toth, & Vanyi] Kokai G, Toth Z, Vanyi R, 1999a “Generic evolution algorithms programming library” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/MP-601b.pdf>
- [Kokai et al.(1999b)Kokai, Vanyi, & Toth] Kokai G, Vanyi R, Toth Z, 1999b “Parametric l-system description of the retina with combined evolutionary operators” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-769.pdf>
- [Kopp et al.(1999)Kopp, Mortveit, & Reidys] Kopp S, Mortveit H S, Reidys C M, 1999 “Sequential dynamical systems and simulation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-009.pdf>
- [Kovacs(1999)] Kovacs T, 1999 “Deletion schemes for classifier systems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-856.pdf>
- [Koza et al.(1999)Koza, Keane, III, Yu, Mydlowec, & Stiffelman] Koza J R, Keane M A, III F H B, Yu J, Mydlowec W, Stiffelman O, 1999 “Searching for the impossible using genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-457.pdf>

- [Krasnogor et al.(1999)Krasnogor, Hart, Smith, & Pelta] Krasnogor N, Hart W E, Smith J, Pelta D A, 1999 “Protein structure prediction with evolutionary algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-733.pdf>
- [Krink et al.(1999)Krink, Mayoh, & Michalewicz] Krink T, Mayoh B H, Michalewicz Z, 1999 “A patchwork model for evolutionary algorithms with structured and variable size populations” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-031.pdf>
- [Kundu(1999)] Kundu S, 1999 “Complexity engineering, evolution and optimality of structures” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/ga-869.pdf>
- [Langdon(1999)] Langdon W B, 1999 “Size fair and homologous tree genetic programming crossovers” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-405.pdf>
- [Langham & Grant(1999)] Langham A E, Grant P W, 1999 “A multilevel k-way partitioning algorithm for finite element meshes using competing ant colonies” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-715.pdf>
- [Lanzi(1999)] Lanzi P L, 1999 “Extending the representation of classifier conditions part i: From binary to messy coding” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-893.pdf>
- [Lanzi & Colombetti(1999)] Lanzi P L, Colombetti M, 1999 “An extension to the xcs classifier system for stochastic environments” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-894.pdf>
- [Lanzi & Perrucci(1999)] Lanzi P L, Perrucci A, 1999 “Extending the representation of classifier conditions part ii: From messy coding to s-expressions” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Lee & Song(1999)] Lee C Y, Song Y, 1999 “Evolutionary programming using the levy probability distribution” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/ES-203.ps>
- [Lee & Cho(1999)] Lee J Y, Cho S B, 1999 “Incorporating human preference into content-based image retrieval using interactive genetic algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-749.pdf>



- [Lerena & Courant(1999)] Lerena P, Courant M, 1999 “Complexity in mate choice” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-034.pdf>
- [Levenick(1999)] Levenick J R, 1999 “Swappers: Introns promote flexibility, diversity and invention” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/swappers.ps>
- [Li et al.(1999)Li, Man, & Tang] Li Y, Man K F, Tang K S, 1999 “Multiobjective genetic algorithm for rolling-horizon production planning” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-708.pdf>
- [Lim & Thalmann(1999)] Lim I S, Thalmann D, 1999 “How not to be a black-box: Evolution and genetic-engineering of high-level behaviours” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-001.ps>
- [Lin(1999)] Lin W Y, 1999 “Improving parallel ordering of sparse matrices using genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-776.pdf>
- [Loughlin & Ranjithan(1999)] Loughlin D H, Ranjithan S R, 1999 “Chance-constrained genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-381.ps>
- [Louis & Tang(1999)] Louis S J, Tang R, 1999 “Interactive genetic algorithms for the traveling salesman problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-385.ps>
- [Louis & Zhang(1999)] Louis S J, Zhang Y, 1999 “A sequential similarity metric for case injected genetic algorithms applied to tsp” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-379.ps>
- [Luke et al.(1999)Luke, Hamahashi, & Kitano] Luke S, Hamahashi S, Kitano H, 1999 ““genetic” programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-437.ps>
- [Maley(1999)] Maley C C, 1999 “Four steps toward open-ended evolution” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-049.pdf>

- [Marchiori & Rossi(1999)] Marchiori E, Rossi C, 1999 “A flipping genetic algorithm for hard 3-sat problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/ga-858.ps.gz>
- [Mariano & M.(1999)] Mariano C E, M. E M, 1999 “Moaq an ant-q algorithm for multiple objective optimization problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Mariano\\_gecco99.ps.gz](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Mariano_gecco99.ps.gz)
- [Marin & Sole(1999)] Marin J, Sole R V, 1999 “Evolutionary optimization through extinction dynamics” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-036.pdf>
- [Marks et al.(1999)] Marks, Midgley, Cooper, & Shiraz] Marks R E, Midgley D F, Cooper L G, Shiraz G M, 1999 “Coevolution with the genetic algorithm: Repeated differentiated oligopolies” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-766.pdf>
- [Martin et al.(1999)] Martin, Moal, & Vrain] Martin L, Moal F, Vrain C, 1999 “Declarative expression of biases in genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Mattfeld(1999)] Mattfeld D C, 1999 “Scalable search spaces for scheduling problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-760.pdf>
- [Mautner & Belew(1999)] Mautner C, Belew R K, 1999 “Coupling morphology and control in a simulated robot” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-027.pdf>
- [Maxwell & Anderson(1999)] Maxwell B, Anderson S, 1999 “Training hidden markov models using population-based learning” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Maxwell-Anderson-GECCO-1999.ps.gz>
- [McKay et al.(1999)] McKay, Willis, Searson, & Montague] McKay B, Willis M, Searson D, Montague G, 1999 “Non-linear continuum regression using genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-443.pdf>
- [McPhee & Hopper(1999)] McPhee N F, Hopper N J, 1999 “Analysis of genetic diversity through population history” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-421.pdf>

- [Mengshoel & Goldberg(1999)] Mengshoel O J, Goldberg D E, 1999 “Probabilistic crowding: Deterministic crowding with probabilistic replacement” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Merz & Freisleben(1999)] Merz P, Freisleben B, 1999 “Genetic algorithms for binary quadratic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/merz\\_gecco99.ps.gz](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/merz_gecco99.ps.gz)
- [Meysenburg & Foster(1999a)] Meysenburg M M, Foster J A, 1999a “Random generator quality and gp performance” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-416.pdf>
- [Meysenburg & Foster(1999b)] Meysenburg M M, Foster J A, 1999b “Randomness and ga performance, revisited” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/prng-icga99.pdf>
- [Miagkikh & III(1999)] Miagkikh V V, III W F P, 1999 “An approach to solving combinatorial optimization problems using a population of reinforcement learning agents” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-032.pdf>
- [Miller(1999a)] Miller J F, 1999a “Digital filter design at gate-level using evolutionary algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-406.ps>
- [Miller(1999b)] Miller J F, 1999b “An empirical study of the efficiency of learning boolean functions using a cartesian genetic programming approach” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-411.ps>
- [Mota et al.(1999)] Mota C, Ferreira H, Rosa A, 1999 “Independent and simultaneous evolution of fuzzy sleep classifiers by genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-784.pdf>
- [Moustafa et al.(1999)] Moustafa R E, Jong K A D, Wegman E J, 1999 “Using genetic algorithms for adaptive function approximation and mesh generation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-895.pdf>
- [Munetomo & Goldberg(1999)] Munetomo M, Goldberg D E, 1999 “Identifying linkage groups by nonlinearity/non-monotonicity detection” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)

- [Murata et al.(1999)Murata, Ishibuchi, & Gen] Murata T, Ishibuchi H, Gen M, 1999 “Specification of local search directions in genetic local search algorithms for multi-objective optimization problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Muruzabal(1999)] Muruzabal J, 1999 “Mining the space of generality with uncertainty-concerned cooperative classifiers” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-300.ps>
- [Myers et al.(1999)Myers, Laskey, & DeJong] Myers J W, Laskey K B, DeJong K A, 1999 “Learning bayesian networks from incomplete data using evolutionary algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/myers\\_gecco99.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/myers_gecco99.pdf)
- [Naoki & Hajime(1999)] Naoki M, Hajime K, 1999 “The entropy evaluation method for the thermodynamical selection rule” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-844.pdf>
- [Naudts & Schippers(1999)] Naudts B, Schippers A, 1999 “A motivated definition of exploitation and exploration” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/xxBA.ps>
- [Nault et al.(1999)Nault, Rialle, & Meunier] Nault G, Rialle V, Meunier J G, 1999 “Progen: a genetic-based semi-automatic hypertext construction tool-first steps and experiment” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-729a.ps>
- [Navarro et al.(1999)Navarro, de Oliveira, Ramos, & Campos-Velho] Navarro P L K G, de Oliveira P P B, Ramos F M, Campos-Velho H F, 1999 “Magnetotelluric inversion using problem-specific genetic operators” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-772a.ps>
- [Neves et al.(1999a)Neves, Silva, & Costa] Neves A, Silva A, Costa E, 1999a “Evolutionary path planning for nonholonomic robots” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Neves et al.(1999b)Neves, Rocha, Rodrigues, Biscaia, & Alves] Neves J, Rocha M, Rodrigues H, Biscaia M, Alves J, 1999b “Adaptive strategies and the design of evolutionary applications” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Niao et al.(1999)Niao, Hernandez, & Dasgupta] Niao F, Hernandez G, Dasgupta D, 1999 “On evolution of stochastic dynamical neural networks” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-387.pdf>

- [Nishikawa et al.(1999)Nishikawa, Hagiya, & Yamamura] Nishikawa A, Hagiya M, Yamamura M, 1999 “Virtual dna simulator and protocol design by ga” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/DN100.ps.gz>
- [Oates et al.(1999)Oates, Corne, & Loader] Oates M, Corne D, Loader R, 1999 “Variation in ea performance characteristics on the adaptive distributed database management problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Obayashi et al.(1999)Obayashi, Sasaki, & Takeguchi] Obayashi S, Sasaki D, Takeguchi Y, 1999 “Evolutionary computation of supersonic wing shape optimization” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-710.pdf>
- [Ochoa et al.(1999)Ochoa, Harvey, & Buxton] Ochoa G, Harvey I, Buxton H, 1999 “On recombination and optimal mutation rates” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ochoa\\_GECCO1999.ps.gz](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ochoa_GECCO1999.ps.gz)
- [Ogihara(1999)] Ogihara M, 1999 “Relating the minimum model for dna computation and boolean circuits” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/relating.pdf>
- [Oh(1999)] Oh J C, 1999 “Effects of “physical body” on biased opponent selection in the iterated prisoner’s dilemma game” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-022.pdf>
- [Olague(1999)] Olague G, 1999 “Analysis of genetic algorithms convergence applied to mensuration problems in computer vision” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-742.pdf>
- [Olsson(1999)] Olsson B, 1999 “Using evolutionary algorithms in the design of protein fingerprints” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-753.pdf>
- [O’Neill & Ryan(1999)] O’Neill M, Ryan C, 1999 “Under the hood of grammatical evolution” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-434.pdf>
- [Ono et al.(1999)Ono, Kita, & Kobayashi] Ono I, Kita H, Kobayashi S, 1999 “A robust real-coded genetic algorithm using unimodal normal distribution crossover augmented by uniform crossover: Effects of self-adaptation of crossover probabilities” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ono\\_gecco99.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ono_gecco99.pdf)



- [Opitz(1999)] Opitz D W, 1999 “An evolutionary approach to feature set selection” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-886.pdf>
- [Opitz et al.(1999)Opitz, Basak, & Gute] Opitz D W, Basak S C, Gute B D, 1999 “Hazard assessment modeling: An evolutionary ensemble approach” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-739.pdf>
- [Oppacher & Wineberg(1999)] Oppacher F, Wineberg M, 1999 “The shifting balance genetic algorithm: Improving the ga in a dynamic environment” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-365.ps>
- [Oprea & Forrest(1999)] Oprea M, Forrest S, 1999 “How the immune system generates diversity: Pathogen space coverage with random and evolved antibody libraries” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-771b.pdf>
- [Ostermeier & Hansen(1999)] Ostermeier A, Hansen N, 1999 “An evolution strategy with coordinate system invariant adaptation of arbitrary normal mutation distributions within the concept of mutative strategy parameter control” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ostermeier\\_GECCO99.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ostermeier_GECCO99.pdf)
- [Palazzari & Coli(1999)] Palazzari P, Coli M, 1999 “Evolving probabilistic chromosomes in genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Parker & Mills(1999)] Parker G B, Mills J W, 1999 “Adaptive hexapod gait control using anytime learning with fitness biasing” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-866.pdf>
- [Parmee & Watson(1999)] Parmee I C, Watson A H, 1999 “Preliminary airframe design using co-evolutionary multiobjective genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-763.PS>
- [Pazos et al.(1999a)Pazos, del Riego, Dorado, & Cardalda] Pazos A, del Riego A S, Dorado J, Cardalda J J R, 1999a “Adaptive aspects of rhythmic composition: Genetic music” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-752.pdf>
- [Pazos et al.(1999b)Pazos, Dorado, Santos, & Rabunal] Pazos A, Dorado J, Santos A, Rabunal J R, 1999b “Optimization of ga parameters to train recurrent ann through weight adjustment and selection of activation functions” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-751A.pdf>

- [Pazos et al.(1999c)Pazos, Pazos, & Paton] Pazos A, Pazos J, Paton A R, 1999c “Dna assembly and recombination for hamiltonian paths and binary words” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)
- [Pelikan et al.(1999)Pelikan, Goldberg, & Cantu-Paz] Pelikan M, Goldberg D E, Cantu-Paz E, 1999 “Boa: The bayesian optimization algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/boa.ps.gz>
- [Pereira(1999)] Pereira A G, 1999 “Road design by evolutionary modelling of routes” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/rw-782.ps>
- [Pereira et al.(1999)Pereira, Machado, Costa, & Cardoso] Pereira F B, Machado P, Costa E, Cardoso A, 1999 “Graph based crossover-a case study with the busy beaver problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-429.pdf>
- [Perkins(1999)] Perkins S, 1999 “Evolving effective visual tracking through shaping” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-458c.pdf>
- [Perrenoud et al.(1999)Perrenoud, Tomassini, Sipper, & Zolla] Perrenoud M, Tomassini M, Sipper M, Zolla M, 1999 “Evolving high-quality random number generators” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Petrowski & Hamida(1999)] Petrowski A, Hamida S B, 1999 “A logarithmic mutation operator to solve constrained optimization problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-889.pdf>
- [Pindor(1999)] Pindor A J, 1999 “Using genetic algorithm to manipulate polynomial expressions” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-719.pdf>
- [Plagianakos & Vrahatis(1999)] Plagianakos V P, Vrahatis M N, 1999 “Training neural networks with 3-bit integer weights” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Pohlheim(1999)] Pohlheim H, 1999 “Visualization of evolutionary algorithms - set of standard techniques and multidimensional visualization” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-820.pdf>
- [Pohlheim & Heissner(1999)] Pohlheim H, Heissner A, 1999 “Optimal control of greenhouse climate using real-world weather data and evolutionary algorithms” in W Banzhaf, J Daida, A E

- Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-756.pdf>
- [Pohlheim & Wegener(1999)] Pohlheim H, Wegener J, 1999 "Testing the temporal behavior of real-time software modules using extended evolutionary algorithms" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-770.pdf>
- [Poli(1999)] Poli R, 1999 "Schema theorems without expectations" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Poli-GECCO1999-Poster.pdf>
- [Poli et al.(1999)] Poli R, Page J, Langdon W B, 1999 "Smooth uniform crossover, sub-machine code gp and demes: A recipe for solving high-order boolean parity problems" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-466.pdf>
- [Poon(1999)] Poon J, 1999 "Problem solving: Search, exploration and co-evolution" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-878.pdf>
- [Porter et al.(1999)] Porter M A, Willis M J, Montague G A, 1999 "Modelling antibiotic production using standard and sequential hybridised symbolic annealing" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-745.pdf>
- [Pratihari et al.(1999)] Pratihari D K, Deb K, Ghosh A, 1999 "Design of a genetic-fuzzy system for planning optimal path and gait simultaneously of a six-legged robot" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-748.pdf>
- [Pujol & Poli(1999)] Pujol J C F, Poli R, 1999 "Evolution of neural networks using weight mapping" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-430.pdf>
- [Punya & Deo(1999)] Punya S, Deo B, 1999 "Prediction of silicon content of hot metal using fuzzy-ga regression" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-785.pdf>
- [Radi & Poli(1999)] Radi A, Poli R, 1999 "Evolutionary discovery of learning rules for feedforward neural networks with step activation function" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-428.attempt2.pdf>

- [Raich & Ghaboussi(1999)] Raich A M, Ghaboussi J, 1999 “Frame design synthesis using implicit redundant genetic algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-732.pdf>
- [Raidl(1999)] Raidl G R, 1999 “An evolutionary approach to point-feature label placement” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/raidl-99b.ps>
- [Rana(1999)] Rana S, 1999 “The distributional biases of crossover operators” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Rana\\_gecco99.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Rana_gecco99.pdf)
- [Rechsteiner & Bedau(1999)] Rechsteiner A, Bedau M A, 1999 “A generic neutral model for measuring excess evolutionary activity of genotypes” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-016.pdf>
- [Ren et al.(1999)Ren, Tanaka, Okayama, & Gojobori] Ren F, Tanaka H, Okayama T, Gojobori T, 1999 “Reconstructing molecular phylogenetic tree with multifurcation by using minimum complexity principle” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)
- [Rodriguez(1999)] Rodriguez A O, 1999 “Finding wavelet packet bases with an estimation distribution algorithm” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ga-363.pdf>
- [Rose et al.(1999)Rose, Deaton, Franceschetti, Garzon, & Jr.] Rose J A, Deaton R J, Franceschetti D R, Garzon M, Jr. S E S, 1999 “A statistical mechanical treatment of error in the annealing biostep of dna computation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Rose\\_newgecco.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Rose_newgecco.pdf)
- [Rosete-Suarez et al.(1999)Rosete-Suarez, Ochoa-Rodriguez, & Sebag] Rosete-Suarez A, Ochoa-Rodriguez A, Sebag M, 1999 “Automatic graph drawing and stochastic hill climbing” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-726f.pdf>
- [Ross(1999)] Ross B J, 1999 “Logic-based genetic programming with definite clause translation grammars” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-408.pdf>
- [Rowe(1999)] Rowe J E, 1999 “Finding attractors for periodic fitness functions” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)

- [Ryan et al.(1999)Ryan, Debuse, Smith, & Whittle] Ryan M, Debuse J, Smith G, Whittle I, 1999 “A hybrid genetic algorithm for the fixed channel assignment problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-714.pdf>
- [Salim(1999)] Salim V, 1999 “Genetic algorithms in road investment planning with computational comparisons to simulated annealing and heuristics” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Salman et al.(1999)Salman, Mehrotra, & Mohan] Salman A A, Mehrotra K, Mohan C K, 1999 “Linkage crossover for genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-823.pdf>
- [Salustowicz & Schmidhuber(1999)] Salustowicz R P, Schmidhuber J, 1999 “Sequence learning through pipe and automatic task decomposition” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-442.pdf>
- [Sarma & Jong(1999)] Sarma J, Jong K D, 1999 “The behavior of spatially distributed evolutionary algorithms in non-stationary environments” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/sarma\\_icga99.ps.gz](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/sarma_icga99.ps.gz)
- [Sawai & Adachi(1999)] Sawai H, Adachi S, 1999 “Parallel distributed processing of a parameter-free hierarchical migration methods” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-852.ps>
- [Saxon & Barry(1999)] Saxon S, Barry A, 1999 “Xcs and the monk’s problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Saxon1999a.pdf>
- [Schleiffer & Sebastian(1999)] Schleiffer R, Sebastian H J, 1999 “A fuzzy neighborhood based ga in fuzzy engineering design” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-701.pdf>
- [Senin et al.(1999)Senin, Wallace, & Borland] Senin N, Wallace D R, Borland N, 1999 “Object-based design modeling and optimization with genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-779.ps>
- [Seredynski & Janikow(1999)] Seredynski F, Janikow C Z, 1999 “Designing cellular automata-based scheduling algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-849.pdf>
- [Shanahan et al.(1999)Shanahan, Baldwin, & Martin] Shanahan J G, Baldwin J F, Martin T P, 1999 “Constructive induction of fuzzy cartesian granule feature models using genetic programming”



- in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-431.pdf>
- [Sharpe(1999a)] Sharpe O, 1999a "Continuing beyond nfl: Dissecting real world problems" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-356.ps>
- [Sharpe(1999b)] Sharpe O, 1999b "Persistence, search and autopoiesis" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-046.pdf>
- [Shimada & Anzai(1999)] Shimada S, Anzai Y, 1999 "Fast and robust convergence of chained classifiers by generating operons through niche formation" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-393.pdf>
- [Shimodaira(1999)] Shimodaira H, 1999 "A diversity control oriented genetic algorithm (dcga): Development and experimental results" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Silva et al.(1999)] Silva A, Neves A, Costa E, 1999 "Genetically programming networks to evolve memory mechanisms" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-040.pdf>
- [Simoes & Costa(1999)] Simoes A B, Costa E, 1999 "Transposition versus crossover: An empirical study" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Borges-Simoes\\_gecco99\\_2.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Borges-Simoes_gecco99_2.pdf)
- [Sinclair(1999)] Sinclair M C, 1999 "Optical mesh network topology design using node-pair encoding genetic programming" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-426.pdf>
- [Smith(1999)] Smith C E, 1999 "An application of genetic programming to investment system optimization" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-750.ps>
- [Someya & Yamamura(1999)] Someya H, Yamamura M, 1999 "A genetic algorithm without parameters tuning and its application on the floorplan design problem" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary Computation Conference", volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-837.pdf>
- [Song & Cho(1999)] Song G B, Cho S B, 1999 "Adaptive behavior of incrementally evolved neural networks based on cellular automata" in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., "Proceedings of the Genetic and Evolutionary

- Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-014.pdf>
- [Soule(1999)] Soule T, 1999 “Voting teams: A cooperative approach to non-typical problems using genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/vote2.ps>
- [Spalanzani et al.(1999)] Spalanzani, Selouani, & Kabre] Spalanzani A, Selouani S A, Kabre H, 1999 “Evolutionary algorithms for optimizing speech data projection” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Rw-778.pdf>
- [Steinberg & Rasheed(1999)] Steinberg L, Rasheed K, 1999 “Optimization by searching a tree of populations” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-777.pdf>
- [Stephens(1999)] Stephens C R, 1999 “Effect of mutation and recombination on the genotype-phenotype map” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-028.ps>
- [Stewart & Rosin(1999)] Stewart R, Rosin P L, 1999 “Neural network construction using voronoi dissections” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-801.pdf>
- [Stoica et al.(1999)] Stoica, Lazaro, Keymeulen, & Hayworth] Stoica A, Lazaro C S, Keymeulen D, Hayworth K, 1999 “Evolution of cmos circuits in simulations and directly in hardware on a programmable chip” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-440.pdf>
- [Sturgill & Pant(1999)] Sturgill D, Pant G, 1999 “Evaluation criteria for genetically-tuned problem-solving experts” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-018.pdf>
- [Sugai(1999)] Sugai K, 1999 “Stochastic evolution on the hierarchical population” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Suzuki & Tanaka(1999)] Suzuki Y, Tanaka H, 1999 “Practical and theoretical investigation of a collective work” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-047.pdf>
- [Swift & Liu(1999)] Swift S, Liu X, 1999 “Modelling and forecasting of glaucomatous visual fields using genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2

- (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-731.pdf>
- [Takadama et al.(1999)Takadama, Terano, & Shimohara] Takadama K, Terano T, Shimohara K, 1999 “How to design good learning agents in organization” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-045.pdf>
- [Takahashi et al.(1999)Takahashi, Murakawa, Toda, & Higuchi] Takahashi E, Murakawa M, Toda K, Higuchi T, 1999 “An evolvable-hardware-based clock timing architecture towards gigahz digital systems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-450.pdf>
- [Terashima-Marin et al.(1999)Terashima-Marin, Ross, & Valenzuela-Rendon] Terashima-Marin H, Ross P, Valenzuela-Rendon M, 1999 “Evolution of constraint satisfaction strategies in examination timetabling” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-825.pdf>
- [Thierens(1999)] Thierens D, 1999 “Estimating the significant non-linearities in the genome problem-coding” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-810.ps>
- [Tian et al.(1999)Tian, Sannomiya, & Yokokura] Tian Y, Sannomiya N, Yokokura T, 1999 “A simulation study on adaptive behavior of fish schools under environmental variation” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-007.pdf>
- [Todd & Sen(1999)] Todd D S, Sen P, 1999 “Directed multiple objective search of design spaces using genetic algorithms and neural networks” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-718.ps>
- [Tomlinson & Bull(1999)] Tomlinson A, Bull L, 1999 “On corporate classifier systems: Increasing the benefits of rule linkage” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Trenaman(1999)] Trenaman A, 1999 “Further investigations into the evolution of agents with concurrent genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-044.pdf>
- [Tsutsui et al.(1999)Tsutsui, Yamamura, & Higuchi] Tsutsui S, Yamamura M, Higuchi T, 1999 “Multi-parent recombination with simplex crossover in real coded genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Tsutsui\\_icga99.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Tsutsui_icga99.pdf)

- [Tucker & Liu(1999)] Tucker A, Liu X, 1999 “Extending evolutionary programming methods to the learning of dynamic bayesian networks” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Tucker\\_GECCO99.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Tucker_GECCO99.pdf)
- [Uchibe et al.(1999)] Uchibe E, Nakamura M, Asada M, 1999 “Cooperative and competitive behavior acquisition for mobile robots through co-evolution” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-033.pdf>
- [Uno & Namatame(1999)] Uno K, Namatame A, 1999 “Evolutionary behaviors emerged through strategic interactions in the large” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-050.pdf>
- [Valenzuela(1999)] Valenzuela C L, 1999 “Evolutionary divide and conquer (ii) for the tsp” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-716.pdf>
- [Vallejo & Ramos(1999)] Vallejo E E, Ramos F, 1999 “Result-sharing: A framework for cooperation in genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-435.pdf>
- [van Dijk et al.(1999)] van Dijk S, Thierens D, de Berg M, 1999 “On the design of genetic algorithms for geographical applications” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-809.pdf>
- [Vekaria & Clack(1999)] Vekaria K, Clack C, 1999 “Biases introduced by adaptive recombination operators” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Vekaria\\_gecco99.ps](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Vekaria_gecco99.ps)
- [Voss & Foley(1999)] Voss M S, Foley C M, 1999 “Evolutionary algorithm for structural optimization” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Voss\\_genetic.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Voss_genetic.pdf)
- [Vrajitoru(1999)] Vrajitoru D, 1999 “Genetic programming operators applied to genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-312.ps.gz>
- [Vriend(1999)] Vriend N J, 1999 “The difference between individual and population genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)

- [Wagner(1999)] Wagner K, 1999 “Habitat, communication and cooperative strategies” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-842.pdf>
- [Walker & Miglino(1999)] Walker R, Miglino O, 1999 “Simulating exploratory behavior in evolving neural networks” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-026.ps>
- [Walker(1999)] Walker R L, 1999 “Assessment of the web using genetic programming” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-727.pdf>
- [Walsh(1999)] Walsh P, 1999 “A functional style and fitness evaluation scheme for inducting high level programs” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-455.pdf>
- [Watabe & Kawaoka(1999)] Watabe H, Kawaoka T, 1999 “Solving combinatorial optimization problems with multi-step genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Watson(1999)] Watson J P, 1999 “A performance assessment of modern niching methods for parameter optimization problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Watson & Pollack(1999)] Watson R A, Pollack J B, 1999 “Incremental commitment in genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-887.pdf>
- [Weiss(1999)] Weiss G M, 1999 “Timeweaver: a genetic algorithm for identifying predictive patterns in sequences of events” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Weiss\\_gecco99.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Weiss_gecco99.pdf)
- [White & Pagurek(1999)] White T, Pagurek B, 1999 “Application oriented routing with biologically-inspired agents” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)
- [Whitley(1999)] Whitley D, 1999 “A free lunch proof for gray versus binary encodings” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Whitley\\_gecco99a.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Whitley_gecco99a.pdf)
- [Williams & Williams(1999)] Williams K P, Williams S A, 1999 “Two evolutionary representations for automatic parallelization” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation



- Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/AA-010.pdf>
- [Wong et al.(1999)Wong, Yuryevich, & Li] Wong K P, Yuryevich J, Li A, 1999 “Evolutionary programming based method for evaluation of power flow” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-773.pdf>
- [Wood et al.(1999)Wood, Chen, Lemieux, & Cedeno] Wood D, Chen J, Lemieux E A B, Cedeno W, 1999 “A dna implementation of the max 1s problem” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL [http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Wood\\_gecco-99.pdf](http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Wood_gecco-99.pdf)
- [Wright & Zhao(1999)] Wright A H, Zhao Y, 1999 “Markov chain models of genetic algorithms” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/ssq.ps.gz>
- [Yang et al.(1999a)Yang, Dasgupta, & Cao] Yang C, Dasgupta D, Cao Y, 1999a “A group encoding technique for set partitioning problems” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-814.pdf>
- [Yang et al.(1999b)Yang, Tiyyagura, Chen, & Honavar] Yang J, Tiyyagura A, Chen F, Honavar V, 1999b “Feature subset selection for rule induction using ripper” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-738.pdf>
- [Yang & Kao(1999)] Yang J M, Kao C Y, 1999 “An evolutionary algorithm for continuous global optimization” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Yen et al.(1999)Yen, Yang, Lee, & Liao] Yen J, Yang L, Lee B, Liao J C, 1999 “A supervisory simplex-ga approach for metabolic model optimization” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)
- [Yoshimi & Taura(1999)] Yoshimi T, Taura T, 1999 “A computational model of a viewpoint-forming process in a hierarchical classifier system” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GA-871.pdf>
- [Zahran et al.(1999)Zahran, Wahab, & Shaheen] Zahran M M, Wahab A H A, Shaheen S I, 1999 “Adaptive genetic algorithm for multiprocessor scheduling” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 1 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/Ga-835.pdf>
- [Zhang & Joung(1999)] Zhang B T, Joung J G, 1999 “Genetic programming with incremental data inheritance” in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds., “Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando, Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/GP-460.pdf>

[Zitzler et al.(1999)Zitzler, Teich, & Bhattacharyya] Zitzler E, Teich J, Bhattacharyya S S, 1999  
“Evolutionary algorithm based exploration of software schedules for digital signal processors”  
in W Banzhaf, J Daida, A E Eiben, M H Garzon, V Honavar, M Jakiela, R E Smith, eds.,  
“Proceedings of the Genetic and Evolutionary Computation Conference”, volume 2 (Orlando,  
Florida, USA: Morgan Kaufmann)  
URL <http://www.cs.bham.ac.uk/~wbl/biblio/gecco1999/RW-724.pdf>