Список литературы

- [Alissandrakis & Dautenhahn(1999)] Alissandrakis A, Dautenhahn K, 1999 "Evolution of vision-based agent behavior in hilly landscapes" in D Polani, T Uthmann, K Dautenhahn, eds., "Evolution of Sensors in Nature, Hardware, and Simulation", (Orlando, Florida, USA)
- [Anbarasu et al.(1999)Anbarasu, Narayanasamy, & Sundararajan] Anbarasu L A, Narayanasamy P, Sundararajan V, 1999 "Multiple sequence alignment by parallely evolvable genetic algorithms" in E Cantu-Paz, B Punch, eds., "Evolutionary Computation and Parallel Processing", (Orlando, Florida, USA)
- [Antipov(1999)] Antipov E, 1999 "A max 1s problem in dna computing via gas" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Anwar(1999)] Anwar A, 1999 "Sparse distributed memory with evolutionary mechanisms" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Baeck(1999)] Baeck T, 1999 "Self-adaptive genetic algorithms for dynamic environments with slow dynamics" in J Branke, T Baeck, eds., "Evolutionary Algorithms for Dynamic Optimization Problems", (Orlando, Florida, USA)
- [Bedau(1999a)] Bedau M A, 1999a "Can unrealistic computer models illuminate theoretical biology?" in C C Maley, ed., "Computational Models in Theoretical Biology", (Orlando, Florida, USA)
- [Bedau(1999b)] Bedau M A, 1999b "Quantifying the extent and intensity of adaptive evolution" in P Marrow, M Shackleton, J L Fernandez-Villacanas, T Ray, eds., "Evolvability", (Orlando, Florida, USA)
- [Bedau et al.(1999)Bedau, Joshi, & Lillie] Bedau M A, Joshi S, Lillie B, 1999 "Visualizing waves of evolutionary activity of alleles" in T D Collins, ed., "Evolutionary Computation Visualization", (Orlando, Florida, USA)
- [bin Suen & shiang Kouh(1999)] bin Suen J, shiang Kouh J, 1999 "Genetic algorithms for optimal series propeller design" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Binh(1999)] Binh T T, 1999 "A multiobjective evolutionary algorithm: The study cases" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)
- [Bonarini et al.(1999)Bonarini, Bonacina, & Matteucci] Bonarini A, Bonacina C, Matteucci M, 1999 "Fuzzy and crisp representations of real-valued input for learning classifier systems" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Booker (1999)] Booker L B, 1999 "Do we really need to estimate rule utilities in classifier systems?" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Bradwell & Brown(1999)] Bradwell R, Brown K, 1999 "Parallel asynchronous memetic algorithms" in E Cantu-Paz, B Punch, eds., "Evolutionary Computation and Parallel Processing", (Orlando, Florida, USA)
- [Branke (1999)] Branke J, 1999 "Evolutionary approaches to dynamic optimization problems a survey" in J Branke, T Baeck, eds., "Evolutionary Algorithms for Dynamic Optimization Problems", (Orlando, Florida, USA)
- [Braud & Vrain(1999)] Braud A, Vrain C, 1999 "A parallel genetic algorithm based on the bsp model" in E Cantu-Paz, B Punch, eds., "Evolutionary Computation and Parallel Processing", (Orlando, Florida, USA)
- [Butz & Stolzmann (1999)] Butz M, Stolzmann W, 1999 "Action-planning in anticipatory classifier systems" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)

- [Card(1999)] Card S, 1999 "Genetic programming of wavelet networks for time series prediction" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Cardalda(1999)] Cardalda J J R, 1999 "Musical adaptive systems" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Chong(1999)] Chong F S, 1999 "Java based distributed genetic programming on the internet" in E Cantu-Paz, B Punch, eds., "Evolutionary Computation and Parallel Processing", (Orlando, Florida, USA)
- [Coello(1999)] Coello C A C, 1999 "Constraint handling through a multiobjective optimization technique" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)
- [Collins(1999a)] Collins J J, 1999a "Visualization of evolutionary algorithms using principal components analysis" in T D Collins, ed., "Evolutionary Computation Visualization", (Orlando, Florida, USA)
- [Collins(1999b)] Collins T D, 1999b "Evolutionary computation visualization" in T D Collins, ed., "Evolutionary Computation Visualization", (Orlando, Florida, USA)
- [Costa(1999)] Costa J C, 1999 "Artificial life modeling of downy mildew of the grapevine" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Cunha et al.(1999)Cunha, Oliveira, & Covas] Cunha A G, Oliveira P, Covas J A, 1999 "Genetic algorithms in multiobjective optimization problems: An application to polymer extrusion" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)
- [Daida(1999a)] Daida J M, 1999a "The methodology, pedagogy, and philosophy of genetic and evolutionary computation: Reporting and research practices" in J M Daida, ed., "The Methodology, Pedagogy, and Philosophy of Genetic and Evolutionary Computation", (Orlando, Florida, USA)
- [Daida(1999b)] Daida J M, 1999b "Reconnoiter by candle: Identifying assumptions in genetic programming" in T Haynes, W B Langdon, U M O'Reilly, R Poli, J Rosca, eds., "Foundations of Genetic Programming", (Orlando, Florida, USA)
- [Davis(1999)] Davis L, 1999 "Telecommunications and the evolution of algorithms" in M C Sinclair, D Corne, G D Smith, eds., "Evolutionary Telecommunications: Past, Present, and Future", (Orlando, Florida, USA)
- [Davison & Rasheed(1999)] Davison B D, Rasheed K, 1999 "Effect of global parallelism on a steady state ga" in E Cantu-Paz, B Punch, eds., "Evolutionary Computation and Parallel Processing", (Orlando, Florida, USA)
- [Deb(1999)] Deb K, 1999 "Organizer's comments" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)
- [Dopico(1999)] Dopico J R R, 1999 "Search and generation of heuristic rules of experience for the simplification of ann training with genetic algorithm" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Eldershaw & Cameron (1999)] Eldershaw C, Cameron S, 1999 "Motion planning using gas" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Etaner-Uyar (1999)] Etaner-Uyar S, 1999 "New operators and dominance scheme for a diploid ga" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Feyzbakhsh(1999)] Feyzbakhsh S A, 1999 "The new methodology of adam-eve-like genetic algorithm for cost optimization" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)

- [Freitas(1999)] Freitas A A, 1999 "A summary of the papers presented at the joint aaai-99 and gecco-99 workshop on data mining with evolutionary algorithms: Research directions" in A A Freitas, ed., "Joint GECCO-99 and AAAI-99 Workshop Data Mining with Evolutionary Algorithms: Research Directions", (Orlando, Florida, USA)
- [Gallego-Schmid(1999)] Gallego-Schmid M, 1999 "Modified antnet: software application in the evaluation and management of a telecommunication network" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Giacobini(1999)] Giacobini M, 1999 "A randomness test for binary sequences based on evolutionary algorithms" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Glickman & Sycara(1999)] Glickman M, Sycara K, 1999 "Comparing mechanisms for evolving evolvability" in P Marrow, M Shackleton, J L Fernandez-Villacanas, T Ray, eds., "Evolvability", (Orlando, Florida, USA)
- [Haynes et al.(1999)Haynes, Langdon, O'Reilly, Poli, & Rosca] Haynes T, Langdon W B, O'Reilly U M, Poli R, Rosca J, 1999 "Foundations of genetic programming: Preface" in T Haynes, W B Langdon, U M O'Reilly, R Poli, J Rosca, eds., "Foundations of Genetic Programming", (Orlando, Florida, USA)
- [He & Mort(1999)] He L, Mort N, 1999 "Application of parallel genetic algorithms to combinatorial multimodal optimization problems" in E Cantu-Paz, B Punch, eds., "Evolutionary Computation and Parallel Processing", (Orlando, Florida, USA)
- [Herreros et al.(1999)Herreros, Baeyens, & Peran] Herreros A, Baeyens E, Peran J R, 1999 "Design of multiobjective robust controllers using genetic algorithms" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)
- [Hidalgo(1999)] Hidalgo J I, 1999 "Graph partitioning methods for multi-fpga systems and reconfigurable hardware using genetic algorithms" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Holmes(1999)] Holmes J H, 1999 "Quantitative methods for evaluating learning classifier system performance in forced two-choice decision tasks" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Hoyweghen(1999)] Hoyweghen C V, 1999 "Symmetry in the representation of an optimization problem" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Hussain(1999)] Hussain T S, 1999 "Workshop on advanced grammar techniques within genetic programming and evolutionary computation" in T S Hussain, ed., "Advanced Grammar Techniques Within Genetic Programming and Evolutionary Computation", (Orlando, Florida, USA)
- [Hussain & Browse(1999)] Hussain T S, Browse R A, 1999 "Genetic operators with dynamic biases that operate on attribute grammar representations of neural networks" in T S Hussain, ed., "Advanced Grammar Techniques Within Genetic Programming and Evolutionary Computation", (Orlando, Florida, USA)
- [Hutt & Keating(1999)] Hutt B, Keating D, 1999 "The evolution of an eye in visually guided foraging agents" in D Polani, T Uthmann, K Dautenhahn, eds., "Evolution of Sensors in Nature, Hardware, and Simulation", (Orlando, Florida, USA)
- [Jacob (1999)] Jacob C, 1999 "Lindenmayer systems and growth program evolution" in T S Hussain, ed., "Advanced Grammar Techniques Within Genetic Programming and Evolutionary Computation", (Orlando, Florida, USA)
- [Janikow(1999)] Janikow C Z, 1999 "Constrained genetic programming" in T S Hussain, ed., "Advanced Grammar Techniques Within Genetic Programming and Evolutionary Computation", (Orlando, Florida, USA)

- [Jimenez et al.(1999)Jimenez, Verdegay, & Gomez-Skarmeta] Jimenez F, Verdegay J L, Gomez-Skarmeta A F, 1999 "Evolutionary techniques for constrained multiobjective optimization problems" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)
- [Kalganova(1999)] Kalganova T, 1999 "A new evolutionary hardware approach for logic design" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Kanade(1999)] Kanade U, 1999 "A study of arithmetic genetic encoding for highly randomized fitness landscapes" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Karle(1999)] Karle V, 1999 "Algorithm for the paratransit vehicle routing problem using a modified crossover operator based on adjacency relations" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Karr(1999)] Karr C L, 1999 "An architecture for adaptive process control systems" in J Branke, T Baeck, eds., "Evolutionary Algorithms for Dynamic Optimization Problems", (Orlando, Florida, USA)
- [Keijzer (1999)] Keijzer M, 1999 "Scientific discovery using genetic programming" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Khalak(1999)] Khalak A, 1999 "Evolutionary model of open source software: economic impact" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Kim(1999)] Kim J, 1999 "An artificial immune system for network intrusion detection" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Knowles & Corne(1999)] Knowles J, Corne D, 1999 "Assessing the performance of the pareto archived evolution strategy" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)
- [Kovacs (1999)] Kovacs T, 1999 "Strength or accuracy? a comparison of two approaches to fitness calculation in learning classifier systems" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Krasnogor(1999)] Krasnogor N, 1999 "Coevolution of genes and memes in memetic algorithms" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Kubota & Fukuda (1999)] Kubota N, Fukuda T, 1999 "Hierarchical coding in coevolutionary algorithms" in C G Johnson, B Olsson, S Romaniuk, eds., "Coevolutionary Algorithms and Coevolving Agents", (Orlando, Florida, USA)
- [Kumar(1999)] Kumar S, 1999 "Lessons from nature: The benefits of embryology" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Langdon(1999)] Langdon W B, 1999 "Linear increase in tree height leads to sub-quadratic bloat" in T Haynes, W B Langdon, U M O'Reilly, R Poli, J Rosca, eds., "Foundations of Genetic Programming", (Orlando, Florida, USA)
- [Lattaud(1999)] Lattaud C, 1999 "Non-homogenous classifier systems in a macro-evolution process" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Li(1999)] Li J, 1999 "Fgp: A genetic programming tool for financial prediction" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Liese et al.(1999)Liese, Polani, & Uthmann] Liese A, Polani D, Uthmann T, 1999 "Evolution of the spectral properties of a visual agent receptor" in D Polani, T Uthmann, K Dautenhahn, eds., "Evolution of Sensors in Nature, Hardware, and Simulation", (Orlando, Florida, USA)
- [Livingstone(1999)] Livingstone D, 1999 "On modelling the evolution of language and languages" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)

- [Love & Johnson(1999)] Love J E, Johnson K M, 1999 "Evolving natural and artificial gravisensory systems" in D Polani, T Uthmann, K Dautenhahn, eds., "Evolution of Sensors in Nature, Hardware, and Simulation", (Orlando, Florida, USA)
- [Lukschandl(1999)] Lukschandl E, 1999 "Evolving the behavior of collaborating entities using genetic programming" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Maley(1999)] Maley C C, 1999 "Methodologies in the use of computational models for theoretical biology" in C C Maley, ed., "Computational Models in Theoretical Biology", (Orlando, Florida, USA)
- [Marino(1999)] Marino A, 1999 "Sexual vs. asexual recombination for the graph coloring problem with hybrid genetic algorithms" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Marrow(1999)] Marrow P, 1999 "Evolvability: Evolvability, computation, biology" in P Marrow, M Shackleton, J L Fernandez-Villacanas, T Ray, eds., "Evolvability", (Orlando, Florida, USA)
- [Mattfeld & Bierwirth(1999)] Mattfeld D C, Bierwirth C, 1999 "Adaptation and dynamic optimization problems: A view from general system theory" in J Branke, T Baeck, eds., "Evolutionary Algorithms for Dynamic Optimization Problems", (Orlando, Florida, USA)
- [Mautner (1999)] Mautner C, 1999 "Exploring sensor usage in simulated evolutionary robotics" in D Polani, T Uthmann, K Dautenhahn, eds., "Evolution of Sensors in Nature, Hardware, and Simulation", (Orlando, Florida, USA)
- [Mehrotra(1999)] Mehrotra R, 1999 "Gust loads and gust methods for predicting aircraft loads and dynamic response" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Monett(1999)] Monett D, 1999 "Genetic algorithm techniques and intelligent agents design for the mathematical modeling of chemical processes in medicine" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Munetomo(1999)] Munetomo M, 1999 "Designing genetic algorithms for adaptive routing algorithms in the internet" in M C Sinclair, D Corne, G D Smith, eds., "Evolutionary Telecommunications: Past, Present, and Future", (Orlando, Florida, USA)
- [Noda(1999)] Noda E, 1999 "Discovering interesting prediction rules with a genetic algorithm" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Nordin et al.(1999)Nordin, Banzhaf, & Francone] Nordin P, Banzhaf W, Francone F D, 1999 "Compression of effective size in genetic programming" in T Haynes, W B Langdon, U M O'Reilly, R Poli, J Rosca, eds., "Foundations of Genetic Programming", (Orlando, Florida, USA)
- [Ochoa(1999)] Ochoa G, 1999 "The multiple roles of recombination in gas" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Ofria(1999)] Ofria C, 1999 "Robustness and evolvability of programming languages" in P Marrow, M Shackleton, J L Fernandez-Villacanas, T Ray, eds., "Evolvability", (Orlando, Florida, USA)
- [Olsson(1999)] Olsson L, 1999 "Strategy evolution for electronic markets using genetic programming" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [O'Neill(1999)] O'Neill M, 1999 "Automatic programming with grammatical evolution" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Parandekar (1999)] Parandekar A, 1999 "Genetic algorithm-based optimizer: A java based teaching tool" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Podgorelec(1999)] Podgorelec V, 1999 "Medical diagnosis prediction using genetic programming" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)

- [Pohlheim(1999)] Pohlheim H, 1999 "Visualization of evolutionary algorithms: Real-world application of standard techniques and multidimensional visualization" in T D Collins, ed., "Evolutionary Computation Visualization", (Orlando, Florida, USA)
- [Pohlheim et al.(1999)Pohlheim, Pawletta, & Westphal] Pohlheim H, Pawletta S, Westphal A, 1999 "Parallel evolutionary optimization under matlab on standard computing networks" in E Cantu-Paz, B Punch, eds., "Evolutionary Computation and Parallel Processing", (Orlando, Florida, USA)
- [Polani et al.(1999)Polani, Uthmann, & Dautenhahn] Polani D, Uthmann T, Dautenhahn K, 1999 "Gecco birds-of-a-feather workshop on evolution of sensors in nature, hardware, and simulation" in D Polani, T Uthmann, K Dautenhahn, eds., "Evolution of Sensors in Nature, Hardware, and Simulation", (Orlando, Florida, USA)
- [Poli(1999)] Poli R, 1999 "Schema theory without expectations for gp and gas with one-point crossover in the presence of schema creation" in T Haynes, W B Langdon, U M O'Reilly, R Poli, J Rosca, eds., "Foundations of Genetic Programming", (Orlando, Florida, USA)
- [Porter(1999)] Porter R, 1999 "Ga-accelerators using fpgas" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Pratihar(1999)] Pratihar D K, 1999 "Optimal path and gait generations simultaneously of a six-legged robot using a ga-fuzzy approach" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Quick(1999)] Quick T, 1999 "Embodiment as situated structural coupling" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Rekiek(1999)] Rekiek B, 1999 "Multiple-objectives genetic algorithm" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Romaniuk(1999)] Romaniuk S G, 1999 "From agent collaboration and communication to speciation and simplified software design" in C G Johnson, B Olsson, S Romaniuk, eds., "Coevolutionary Algorithms and Coevolving Agents", (Orlando, Florida, USA)
- [Rosca(1999)] Rosca J, 1999 "Genetic programming acquires solutions by combining top-down and bottom-up refinement" in T Haynes, W B Langdon, U M O'Reilly, R Poli, J Rosca, eds., "Foundations of Genetic Programming", (Orlando, Florida, USA)
- [Rose(1999)] Rose B J, 1999 "Logic-based genetic programming with definite clause translation grammars" in T S Hussain, ed., "Advanced Grammar Techniques Within Genetic Programming and Evolutionary Computation", (Orlando, Florida, USA)
- [Santana(1999)] Santana R, 1999 "On estimation distribution algorithms" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Santana et al.(1999)Santana, Ochoa, & Soto] Santana R, Ochoa A, Soto M R, 1999 "Evolutionary algorithms for dynamic optimization problems: An approach using evolutionary theory and the incident edge model" in J Branke, T Baeck, eds., "Evolutionary Algorithms for Dynamic Optimization Problems", (Orlando, Florida, USA)
- [Saxon & Barry (1999)] Saxon S, Barry A, 1999 "Xcs and the monk's problems" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Sen et al.(1999a)Sen, Biswas, Debnath, & Puppala] Sen S, Biswas A, Debnath S, Puppala N, 1999a "Cooperative coevolution using shared memory" in C G Johnson, B Olsson, S Romaniuk, eds., "Coevolutionary Algorithms and Coevolving Agents", (Orlando, Florida, USA)
- [Sen et al.(1999b)Sen, Mundhe, & Debnath] Sen S, Mundhe M, Debnath S, 1999b "Evolving agent societies that avoid social dilemmas" in C G Johnson, B Olsson, S Romaniuk, eds., "Coevolutionary Algorithms and Coevolving Agents", (Orlando, Florida, USA)

- [Shaw et al.(1999)Shaw, Fonseca, & Fleming] Shaw K J, Fonseca C M, Fleming P J, 1999 "A simple demonstration of a quantitative technique for comparing multiobjective genetic algorithm performance" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)
- [Sheehan(1999)] Sheehan L, 1999 "Self-tuning evolutionary system" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Sinclair(1999)] Sinclair M C, 1999 "Evolutionary telecommunications: A summary" in M C Sinclair, D Corne, G D Smith, eds., "Evolutionary Telecommunications: Past, Present, and Future", (Orlando, Florida, USA)
- [Sinclair & Clark(1999)] Sinclair M C, Clark A F, 1999 "Evolving an artificial vision system: Initial considerations" in D Polani, T Uthmann, K Dautenhahn, eds., "Evolution of Sensors in Nature, Hardware, and Simulation", (Orlando, Florida, USA)
- [Sinclair et al.(1999)Sinclair, Corne, & Smith] Sinclair M C, Corne D, Smith G D, 1999 "Evolutionary telecommunications: Past, present, and future" in M C Sinclair, D Corne, G D Smith, eds., "Evolutionary Telecommunications: Past, Present, and Future", (Orlando, Florida, USA)
- [Smith(1999a)] Smith G D, 1999a "Genetic algorithms for mobile and satellite telecommunication systems" in M C Sinclair, D Corne, G D Smith, eds., "Evolutionary Telecommunications: Past, Present, and Future", (Orlando, Florida, USA)
- [Smith(1999b)] Smith R E, 1999b "Embodiment of evolutionary computation in network agents" in M C Sinclair, D Corne, G D Smith, eds., "Evolutionary Telecommunications: Past, Present, and Future", (Orlando, Florida, USA)
- [Smith et al.(1999)Smith, Dike, Ravichandran, El-Fallah, & Mehra] Smith R E, Dike B A, Ravichandran B, El-Fallah A, Mehra R K, 1999 "The fighter aircraft lcs: A case of different lcs goals and techniques" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Spears(1999)] Spears W M, 1999 "An overview of multidimensional visualization techniques" in T D Collins, ed., "Evolutionary Computation Visualization", (Orlando, Florida, USA)
- [Stolzmann(1999)] Stolzmann W, 1999 "Latent learning in khepera robots with anticipatory classifier systems" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Suppapitnarm(1999)] Suppapitnarm A, 1999 "Simulated annealing: An alternative approach to true multiobjective optimization" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Taghiyareh(1999)] Taghiyareh F, 1999 "Toward designing a new parallel fine-grain genetic algorithm" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Teuscher (1999)] Teuscher C, 1999 "Romero's pilgrimage to santa fe: A tale of robot evolution" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Tomlinson & Bull(1999a)] Tomlinson A, Bull L, 1999a "A corporate xcs" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Tomlinson & Bull(1999b)] Tomlinson A, Bull L, 1999b "A zeroth level corporate classifier system" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Turney(1999)] Turney P D, 1999 "Increasing evolvability considered as a large scale trend in evolution" in P Marrow, M Shackleton, J L Fernandez-Villacanas, T Ray, eds., "Evolvability", (Orlando, Florida, USA)

- [Veldhuizen & Lamont(1999a)] Veldhuizen D A V, Lamont G B, 1999a "Genetic algorithms, building blocks, and multiobjective optimization" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)
- [Veldhuizen & Lamont(1999b)] Veldhuizen D A V, Lamont G B, 1999b "Moea test suite generation, design, and use" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)
- [Vele-Langs (1999)] Vele-Langs O, 1999 "A genetic metaheuristic for traveling salespersons problem" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Voss(1999)] Voss M, 1999 "Evolutionary algorithm for structural optimization" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Wagner(1999)] Wagner G P, 1999 "The quantitative genetic theory of evolvability" in P Marrow, M Shackleton, J L Fernandez-Villacanas, T Ray, eds., "Evolvability", (Orlando, Florida, USA)
- [Watson(1999)] Watson R, 1999 "Evolution and problem decomposition" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Westerdale(1999)] Westerdale T H, 1999 "Wilson's error measurement and the markov property identifying detrimental classifiers" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Wilson(1999)] Wilson S W, 1999 "State of xcs classifier system research" in P L Lanzi, W Stolzmann, S W Wilson, eds., "2nd International Workshop on Learning Classifier Systems", (Orlando, Florida, USA)
- [Wood(1999)] Wood D H, 1999 "Getting our bearings in dna computing: A panel discussion" in D H Wood, ed., "Getting Our Bearings in DNA Computing", (Orlando, Florida, USA)
- [Wu(1999)] Wu A S, ed., 1999 (Orlando, Florida, USA) URL http://www.aic.nrl.navy.mil:80/~aswu/gecco99
- [Wu et al.(1999a)Wu, Ramsey, Burke, De Jong, & Grefenstette] Wu A S, Ramsey C L, Burke D S, De Jong K A, Grefenstette J J, 1999a "An evolutionary computation model for studying viral evolution" in C C Maley, ed., "Computational Models in Theoretical Biology", (Orlando, Florida, USA)
- [Wu et al.(1999b)Wu, Ramsey, De Jong, Grefenstette, & Burke] Wu A S, Ramsey C L, De Jong K A, Grefenstette J J, Burke D S, 1999b "Vis: A genetic algorithm visualization tool" in T D Collins, ed., "Evolutionary Computation Visualization", (Orlando, Florida, USA)
- [Yao(1999)] Yao X, 1999 "Universal approximation by genetic programming" in T Haynes, W B Langdon, U M O'Reilly, R Poli, J Rosca, eds., "Foundations of Genetic Programming", (Orlando, Florida, USA)
- [Zemke(1999)] Zemke S, 1999 "Amalgamation of genetic selection and boosting" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Zhang(1999a)] Zhang B T, 1999a "Bayesian genetic programming" in T Haynes, W B Langdon, U M O'Reilly, R Poli, J Rosca, eds., "Foundations of Genetic Programming", (Orlando, Florida, USA)
- [Zhang(1999b)] Zhang J, 1999b "Niching in an es context" in U M O'Reilly, ed., "Graduate Student Workshop", (Orlando, Florida, USA)
- [Zitzler et al.(1999)Zitzler, Deb, & Thiele] Zitzler E, Deb K, Thiele L, 1999 "Comparison of multiobjective evolutionary algorithms on test functions of different difficulty" in K Deb, ed., "Multi-criterion Optimization Using Evolutionary Methods", (Orlando, Florida, USA)