Список литературы

- [Abou 00] T. Abou-Assaleh and J. Zhang. "Autonomous Life Agent Using Recurrent Neural Networks and Genetic Algorithms". In: D. Whitley, Ed., *Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference*, pp. 1–5, Las Vegas, Nevada, USA, 8 July 2000.
- [Agui 00] H. E. Aguirre, K. Tanaka, T. Sugimura, and S. Oshita. "Cooperative-Competitive Model for Genetic Operators: Contributions of Extinctive Selection and Parallel Genetic Operators". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 6–14, Las Vegas, Nevada, USA, 8 July 2000.
- [Albe 00] L. A. Albert and D. E. Goldberg. "The Effect of Numerical Integration on Solution Quality of a Genetic Algorithm". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 15–21, Las Vegas, Nevada, USA, 8 July 2000.
- [Ando 00] S. Ando and H. Iba. "Linear Genome Methodology for Analog Circuit Design". In:
 D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 22–28, Las Vegas, Nevada, USA, 8 July 2000.
- [Awad 00] M. Awadallah, E. D. Goodman, and I. Khalifa. "Optimal Reactive Power Dispatch Using A Genetic Algorithm". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 29–34, Las Vegas, Nevada, USA, 8 July 2000.
- [Benn 00] F. H. Bennett III and E. G. Rieffel. "Using Genetic Programming to Design Decentralized Controllers for Self-Reconfigurable Modular Robots". In: D. Whitley, Ed., *Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference*, pp. 35–42, Las Vegas, Nevada, USA, 8 July 2000.
- [Blum 00] C. Blume. "Optimization in Concrete Precasting Plants by Evolutionary Computation". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 43–50, Las Vegas, Nevada, USA, 8 July 2000.
- [Bosm 00] P. A. Bosman and D. Thierens. "Negative Log-Likelihood and Statistical Hypothesis Testing as the Basis of Model Selection in IDEAs". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 51–58, Las Vegas, Nevada, USA, 8 July 2000.
- [Call 00] M. Callaghan, T. McGinnity, and L. McDaid. "A Hybrid Intelligent System Architecture for Machine Vision Applications Using EAs". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 59–64, Las Vegas, Nevada, USA, 8 July 2000.
- [Comi 00] W. Comisky, J. Yu, and J. R. Koza. "Automatic Synthesis of a Wire Antenna Using Genetic Programming". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 179–186, Las Vegas, Nevada, USA, 8 July 2000.
- [de A 00] B. de Andres, S. Esteban, D. Rivera, J. Hidalgo, and M. Prieto. "Parallel Genetic Algorithms: An Application for Model Parameter Identification in Process Control". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 65–69, Las Vegas, Nevada, USA, 8 July 2000.
- [De F 00] I. De Falco, A. Iazzetta, E. Tarantino, and A. D. Cioppa. "On Biologically Inspired Mutations: the Translocation". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 70–77, Las Vegas, Nevada, USA, 8 July 2000.
- [Ebec 00] N. F. F. Ebecken, J. A. do Amaral, and F. P. Mora. "The Use of Genetic Algorithms as a Project Manager's Decision Support Tool". In: D. Whitley, Ed., *Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference*, pp. 78–81, Las Vegas, Nevada, USA, 8 July 2000.

- [Edel 00] W. Edelson and M. L. Gargano. "Feasible Encodings for GA Solutions of Constrained Minimal Spanning Tree Problems". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 82–89, Las Vegas, Nevada, USA, 8 July 2000.
- [Feld 00] R. Feldt, M. O'Neill, C. Ryan, P. Nordin, and W. B. Langdon. "GP-Beagle: A Benchmarking Problem Repository for the Genetic Programming Community". In:
 D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 90–97, Las Vegas, Nevada, USA, 8 July 2000.
- [Garc 00] F. D. Garcia. "Computer Screen Design Aided by a Genetic Algorithm". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 98–101, Las Vegas, Nevada, USA, 8 July 2000.
- [Gokc 00] I. Gokcen, I. H. Pineda, X. Yuan, C. Koutsougeras, and B. P. Buckles. "Image Segmentation Using Ant Colony System". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 284–289, Las Vegas, Nevada, USA, 8 July 2000.
- [Gonz 00] L. I. Gonzalez-Monroy and A. Cordoba. "Energy Supply Systems Optimization Using Genetic Algorithms". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 102–108, Las Vegas, Nevada, USA, 8 July 2000.
- [Grub 00] K. A. Gruber, J. Baurick, and S. Louis. "Evolution of Complex Behavior Controllers using Genetic Algorithms". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 109–116, Las Vegas, Nevada, USA, 8 July 2000.
- [Grun 00] D. Grundler and T. Rolich. "Qualitative Visual Presentation of Evolutionary Algorithms".
 In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 117–124, Las Vegas, Nevada, USA, 8 July 2000.
- [Herc 00] L. M. Hercog and T. C. Fogarty. "XCS-Based Inductive Intelligent Multi-agent System". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 125–132, Las Vegas, Nevada, USA, 8 July 2000.
- [Jin 00] H.-D. Jin, K.-S. Leung, and M.-L. Wong. "A Genetic Algorithm-Guided Model-based Clustering Algorithm". In: D. Whitley, Ed., *Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference*, pp. 133–140, Las Vegas, Nevada, USA, 8 July 2000.
- [John 00a] C. G. Johnson. "Exploring Knot-Space with Genetic Algorithms". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 141–146, Las Vegas, Nevada, USA, 8 July 2000.
- [John 00b] J. Johnson and S. Kumara. "Coadaptation of Cooperative Players in an Iterated Prisoners Dilemma Game using an XML Based GA". In: D. Whitley, Ed., *Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference*, pp. 147–154, Las Vegas, Nevada, USA, 8 July 2000.
- [Juls 00] B. A. Julstrom. "Comparing Lists of Edges with Two Other Genetic Codings of Rectilinear Steiner Trees". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 155–161, Las Vegas, Nevada, USA, 8 July 2000.
- [Keym 00] D. Keymeulen, G. Klimeck, R. Zebulum, Y. Jin, A. Stoica, and C. Salazar-Lazaro. "EHWPack: A Parallel Software/Hardware Environment for Evolvable Hardware". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 162–169, Las Vegas, Nevada, USA, 8 July 2000.
- [Koso 00a] A. Kosorukoff. "Genetic Synthesis of Cascade Structures for Particle Classification". In:
 D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 170–174, Las Vegas, Nevada, USA, 8 July 2000.

- [Koso 00b] A. Kosorukoff. "Social Classification Structures: Optimal Decision Making in an Organization". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 175–178, Las Vegas, Nevada, USA, 8 July 2000.
- [Kuma 00] S. Kumar and P. J. Bentley. "Implicit Evolvability: An Investigation into the Evolvability of an Embryogeny". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 198–204, Las Vegas, Nevada, USA, 8 July 2000.
- [Kwon 00] S. Kwong and Q. H. He. "A Genetic Approach for the Minimum Classification Error Rate in Speech Recognition". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 205–209, Las Vegas, Nevada, USA, 8 July 2000.
- [Lang 00] W. Langdon. "Natural Language Text Classification and Filtering with Trigrams and Evolutionary NN Classifiers". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 210–217, Las Vegas, Nevada, USA, 8 July 2000.
- [Li 00] F. Li. "Combined Relaxed GAs and Gradient Technie for Fast and Accurate Economic Dispatch". In: D. Whitley, Ed., *Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference*, pp. 218–221, Las Vegas, Nevada, USA, 8 July 2000.
- [Loui 00] S. J. Louis, I. E. Golovkin, and R. C. Mancini. "Parallel Implementation of Niched Pareto Genetic Algorithm Code for X-ray Plasma Spectroscopy". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 222– 227, Las Vegas, Nevada, USA, 8 July 2000.
- [Luke 00] S. Luke. "Code Growth is Not Caused by Introns". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 228–235, Las Vegas, Nevada, USA, 8 July 2000.
- [Luks 00] E. Lukschandl, P. Nordin, , and M. Nordahl. "Using the Java Method Evolver for Load Balancing in Communication Networks". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 236–239, Las Vegas, Nevada, USA, 8 July 2000.
- [Mari 00] A. Marino and R. I. Damper. "Breaking the Symmetry of the Graph Colouring Problem with Genetic Algorithms". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 240–245, Las Vegas, Nevada, USA, 8 July 2000.
- [Meed 00] L. Meeden, J. Wales, and J. Wells. "Nature versus Nurture in Evolutionary Computation: Balancing the Training Environment and Fitness". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 246–252, Las Vegas, Nevada, USA, 8 July 2000.
- [Mydl 00] W. Mydlowec and J. R. Koza. "Use of Time-Domain Simulations in Automatic Synthesis of Computational Circuits Using GP". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 187–197, Las Vegas, Nevada, USA, 8 July 2000.
- [Pate 00] N. Paterson and M. Livesey. "Performance Comparison in Genetic Programming". In:
 D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 253–260, Las Vegas, Nevada, USA, 8 July 2000.
- [Peys 00] M. Peysakhov, V. Galinskaya, and W. C. Regli. "Using Graph Grammars and Genetic Algorithms to Represent and Evolve Lego Assemblies". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 269–276, Las Vegas, Nevada, USA, 8 July 2000.

- [Pilg 00] J. D. Pilgrim and F. Li. "Improved Static VAr Compensator Siting on Power Systems Using a GA with Variable String Length". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 277–283, Las Vegas, Nevada, USA, 8 July 2000.
- [Pire 00] E. S. Pires and J. T. Machado. "Trajectory Optimization for Redundant Robots Using Genetic Algorithms with Heuristic Operators". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 290–296, Las Vegas, Nevada, USA, 8 July 2000.
- [Povi 00] R. J. Povinelli. "Improving Computational Performance of Genetic Algorithms: A Comparison of Techniques". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 297–302, Las Vegas, Nevada, USA, 8 July 2000.
- [Prov 00] A. Provetti and L. Tari. "Answer Sets Computation by Genetic Algorithms Preliminary Report". In: D. Whitley, Ed., *Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference*, pp. 303–308, Las Vegas, Nevada, USA, 8 July 2000.
- [Raid 00] G. R. Raidl and C. Drexel. "A Predecessor Coding in an EA for the Capacitated Minimum Spanning Tree Problem". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 309–316, Las Vegas, Nevada, USA, 8 July 2000.
- [Rana 00] S. Rana-Stevens, B. Lubin, and D. Montana. "The Air Crew Scheduling System: The Design of a Real-world, Dynamic Genetic Scheduler". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 317–324, Las Vegas, Nevada, USA, 8 July 2000.
- [Rick 00] P. Rickers, R. Thomsen, and T. Krink. "Applying Self-Organized Criticality to the Diffusion Model". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 325–330, Las Vegas, Nevada, USA, 8 July 2000.
- [Road 00] C. M. Roadknight and I. W. Marshall. "Adaptive Management of a Future Service Network using a Bacteria Inspired Genetic Algorithm". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 331–337, Las Vegas, Nevada, USA, 8 July 2000.
- [Rose 00] J. A. Rose and R. J. Deaton. "An Equilibrium Analysis of the Efficiency of Whiplash PCR". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 338–345, Las Vegas, Nevada, USA, 8 July 2000.
- [Sait 00] K. Saitou and C. M. Baydar. "A Genetic Programming Framework for Error Recovery in Robotic Assembly Systems". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 346–351, Las Vegas, Nevada, USA, 8 July 2000.
- [Sant 00] R. Santana, F. B. Pereira, E. Costa, A. Ochoa-Rodriguez, P. Machado, A. Cardoso, and M. Soto. "Probabilistic Evolution and the Busy Beaver Problem". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 261– 268, Las Vegas, Nevada, USA, 8 July 2000.
- [Sast 00] K. Sastry and D. E. Goldberg. "On Extended Compact Genetic Algorithm". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 352–359, Las Vegas, Nevada, USA, 8 July 2000.
- [Shie 00] G. Shields, S. J. Louis, and S. K. Pullammanappallil. "A Parallel Genetic Algorithm for Seismic Velocity Inversion". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 360–365, Las Vegas, Nevada, USA, 8 July 2000.

- [Sout 00] E. J. Southcombe. "Optimization of Tank Size and Shape for Improved Roll Stability in Steady-State Turning Using a GA". In: D. Whitley, Ed., *Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference*, pp. 366–371, Las Vegas, Nevada, USA, 8 July 2000.
- [Stan 00] S. Stanhope and J. Daida. "Fitness Dynamics of a (2+1) GA Operating on ONEMAX". In:
 D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 372–379, Las Vegas, Nevada, USA, 8 July 2000.
- [Swai 00] A. K. Swain and A. S. Morris. "A Hybrid Evolutionary Algorithm for Global Optimization". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 380–387, Las Vegas, Nevada, USA, 8 July 2000.
- [Tane 00] I. T. Tanev, T. Uozumi, and K. Ono. "Parallel Implementation of Genetic Programming on Clusters". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 388–396, Las Vegas, Nevada, USA, 8 July 2000.
- [Tett 00] A. G. B. Tettamanzi, L. Sammartino, M. Simonov, and M. Soroldoni. "GAMUT: A System for Customer Modeling Based on Evolutionary Algorithms". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 397–404, Las Vegas, Nevada, USA, 8 July 2000.
- [Toff 00] A. Toffolo and E. Benini. "A New Pareto-like Evaluation Method for Finding Multiple Global Optima in Evolutionary Algorithms". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 405–410, Las Vegas, Nevada, USA, 8 July 2000.
- [Vazq 00] K. R. Vazquez. "Identification of MIMO Non-Linear Systems Using Evolutionary Computation". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 411–417, Las Vegas, Nevada, USA, 8 July 2000.
- [Whit 00] D. Whitley, Ed. Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, Las Vegas, Nevada, USA, 8 July 2000.
- [Wien 00] A. L. Wiens and B. J. Ross. "Gentropy: Evolutionary 2D Texture Generation". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 418–424, Las Vegas, Nevada, USA, 8 July 2000.
- [Yabu 00] T. Yabuki and H. Iba. "Genetic Algorithms for Quantum Circuit Design Evolving a Simpler Teleportation Circuit". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 425–430, Las Vegas, Nevada, USA, 8 July 2000.
- [Yosh 00] T. Yoshikawa, H. Kawanaka, and S. Tsuruoka. "A Study of Parallel GA Using DNA Coding Method for Acquisition of Fuzzy Control Rules". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 431–436, Las Vegas, Nevada, USA, 8 July 2000.
- [Yu 00] T. Yu. "Polymorphism and Genetic Programming". In: D. Whitley, Ed., Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference, pp. 437–444, Las Vegas, Nevada, USA, 8 July 2000.