Список литературы

- Abou-Assaleh, T. Autonomous Life Agent Using Recurrent Neural Networks and Genetic Algorithms / T. Abou-Assaleh, J. Zhang // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 1–5.
- [2] Albert, L. A. The Effect of Numerical Integration on Solution Quality of a Genetic Algorithm / L. A. Albert, D. E. Goldberg // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000.—8 July. — P. 15–21.
- [3] Ando, S. Linear Genome Methodology for Analog Circuit Design / S. Ando, H. Iba // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 22–28.
- [4] Awadallah, M. Optimal Reactive Power Dispatch Using A Genetic Algorithm / M. Awadallah, E. D. Goodman, I. Khalifa // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 29–34.
- [5] Bennett III, F. H. Using Genetic Programming to Design Decentralized Controllers for Self-Reconfigurable Modular Robots / F. H. Bennett III, E. G. Rieffel // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 35–42.
- [6] Blume, C. Optimization in Concrete Precasting Plants by Evolutionary Computation / C. Blume // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 43–50.
- [7] Bosman, P. A. Negative Log-Likelihood and Statistical Hypothesis Testing as the Basis of Model Selection in IDEAs / P. A. Bosman, D. Thierens // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 51–58.
- [8] Callaghan, M. A Hybrid Intelligent System Architecture for Machine Vision Applications Using EAs / M. Callaghan, T. McGinnity, L. McDaid // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 59–64.
- [9] Comisky, W. Automatic Synthesis of a Wire Antenna Using Genetic Programming / W. Comisky, J. Yu, J. R. Koza // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 179–186. — Mode of accesshttp://www.genetic-programming.com/gecco2000lbpantenna.ps.
- [10] Cooperative-Competitive Model for Genetic Operators: Contributions of Extinctive Selection and Parallel Genetic Operators / H. E. Aguirre, K. Tanaka, T. Sugimura, S. Oshita // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 6–14.
- [11] Ebecken, N. F. F. The Use of Genetic Algorithms as a Project Manager's Decision Support Tool / N. F. F. Ebecken, J. A. do Amaral, F. P. Mora // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 78–81.
- [12] Edelson, W. Feasible Encodings for GA Solutions of Constrained Minimal Spanning Tree Problems / W. Edelson, M. L. Gargano // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 82–89.

- [13] EHWPack: A Parallel Software/Hardware Environment for Evolvable Hardware / D. Keymeulen, G. Klimeck, R. Zebulum et al. // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000.—8 July. — P. 162–169.
- [14] GAMUT: A System for Customer Modeling Based on Evolutionary Algorithms / A. G. B. Tettamanzi, L. Sammartino, M. Simonov, M. Soroldoni // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 397–404.
- [15] Garcia, F. D. Computer Screen Design Aided by a Genetic Algorithm / F. D. Garcia // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 98–101.
- [16] Gonzalez-Monroy, L. I. Energy Supply Systems Optimization Using Genetic Algorithms / L. I. Gonzalez-Monroy, A. Cordoba // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000.—8 July. — P. 102–108.
- [17] GP-Beagle: A Benchmarking Problem Repository for the Genetic Programming Community / R. Feldt, M. O'Neill, C. Ryan et al. // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 90-97. Mode of accesshttp://www.ce.chalmers.se/~feldt/gpbeagle/faq_and_info/gpbeagle_papers/gecco2000lb/feldt_et_al_gecco2000lb_gpbeagle.ps.
- [18] Gruber, K. A. Evolution of Complex Behavior Controllers using Genetic Algorithms / K. A. Gruber, J. Baurick, S. Louis // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 109–116.
- [19] Grundler, D. Qualitative Visual Presentation of Evolutionary Algorithms / D. Grundler, T. Rolich // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 117–124.
- [20] Hercog, L. M. XCS-Based Inductive Intelligent Multi-agent System / L. M. Hercog, T. C. Fogarty // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. —8 July. P. 125–132.
- [21] Image Segmentation Using Ant Colony System / I. Gokcen, I. H. Pineda, X. Yuan et al. // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 284–289.
- [22] Jin, H.-D. A Genetic Algorithm-Guided Model-based Clustering Algorithm / H.-D. Jin, K.-S. Leung, M.-L. Wong // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 133–140.
- [23] Johnson, C. G. Exploring Knot-Space with Genetic Algorithms / C. G. Johnson // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 141–146.
- [24] Johnson, J. Coadaptation of Cooperative Players in an Iterated Prisoners Dilemma Game using an XML Based GA / J. Johnson, S. Kumara // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 147–154.
- [25] Julstrom, B. A. Comparing Lists of Edges with Two Other Genetic Codings of Rectilinear Steiner Trees / B. A. Julstrom // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000.—8 July. — P. 155–161.
- [26] Kosorukoff, A. Genetic Synthesis of Cascade Structures for Particle Classification / A. Kosorukoff // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 170–174.

- [27] Kosorukoff, A. Social Classification Structures: Optimal Decision Making in an Organization / A. Kosorukoff // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. —8 July. P. 175–178.
- [28] Kumar, S. Implicit Evolvability: An Investigation into the Evolvability of an Embryogeny / S. Kumar, P. J. Bentley // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 198–204.
- [29] Kwong, S. A Genetic Approach for the Minimum Classification Error Rate in Speech Recognition / S. Kwong, Q. H. He // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 205–209.
- [30] Langdon, W. Natural Language Text Classification and Filtering with Trigrams and Evolutionary NN Classifiers / W. Langdon // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000.—8 July. — P. 210–217.
- [31] Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. Mode of accesshttp://www.cs.colostate.edu/~genitor/GECCO-2000/late-breaking-schedule.htm.
- [32] Li, F. Combined Relaxed GAs and Gradient Technie for Fast and Accurate Economic Dispatch / F. Li // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 218–221.
- [33] Louis, S. J. Parallel Implementation of Niched Pareto Genetic Algorithm Code for X-ray Plasma Spectroscopy / S. J. Louis, I. E. Golovkin, R. C. Mancini // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 222–227.
- [34] Luke, S. Code Growth is Not Caused by Introns / S. Luke // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July.— P. 228-235. Mode of accesshttp://www.cs.umd.edu/~sean/papers/intronpaper.ps.gz.
- [35] Marino, A. Breaking the Symmetry of the Graph Colouring Problem with Genetic Algorithms / A. Marino, R. I. Damper // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 240–245.
- [36] Meeden, L. Nature versus Nurture in Evolutionary Computation: Balancing the Training Environment and Fitness / L. Meeden, J. Wales, J. Wells // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 246–252.
- [37] Mydlowec, W. Use of Time-Domain Simulations in Automatic Synthesis of Computational Circuits Using GP / W. Mydlowec, J. R. Koza // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 187–197. Mode of accesshttp://www.genetic-programming.com/gecco20001bpcomp.ps.
- [38] On Biologically Inspired Mutations: the Translocation / I. De Falco, A. Iazzetta, E. Tarantino, A. D. Cioppa // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 70–77.
- [39] Parallel Genetic Algorithms: An Application for Model Parameter Identification in Process Control / B. de Andres, S. Esteban, D. Rivera et al. // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 65–69.
- [40] Paterson, N. Performance Comparison in Genetic Programming / N. Paterson, M. Livesey // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 253–260.

- [41] Peysakhov, M. Using Graph Grammars and Genetic Algorithms to Represent and Evolve Lego Assemblies / M. Peysakhov, V. Galinskaya, W. C. Regli // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 269–276.
- [42] Pilgrim, J. D. Improved Static VAr Compensator Siting on Power Systems Using a GA with Variable String Length / J. D. Pilgrim, F. Li // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 277–283.
- [43] Pires, E. S. Trajectory Optimization for Redundant Robots Using Genetic Algorithms with Heuristic Operators / E. S. Pires, J. T. Machado // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 290–296.
- [44] Povinelli, R. J. Improving Computational Performance of Genetic Algorithms: A Comparison of Techniques / R. J. Povinelli // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July.—P. 297–302.
- [45] Probabilistic Evolution and the Busy Beaver Problem / R. Santana, F. B. Pereira, E. Costa et al. // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 261–268.
- [46] Provetti, A. Answer Sets Computation by Genetic Algorithms Preliminary Report / A. Provetti, L. Tari // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 303–308.
- [47] Raidl, G. R. A Predecessor Coding in an EA for the Capacitated Minimum Spanning Tree Problem / G. R. Raidl, C. Drexel // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July.—P. 309–316.
- [48] Rana-Stevens, S. The Air Crew Scheduling System: The Design of a Real-world, Dynamic Genetic Scheduler / S. Rana-Stevens, B. Lubin, D. Montana // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 317–324.
- [49] Rickers, P. Applying Self-Organized Criticality to the Diffusion Model / P. Rickers, R. Thomsen, T. Krink // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 325–330.
- [50] Roadknight, C. M. Adaptive Management of a Future Service Network using a Bacteria Inspired Genetic Algorithm / C. M. Roadknight, I. W. Marshall // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 331–337.
- [51] Rose, J. A. An Equilibrium Analysis of the Efficiency of Whiplash PCR / J. A. Rose, R. J. Deaton // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. —8 July. P. 338–345.
- [52] Saitou, K. A Genetic Programming Framework for Error Recovery in Robotic Assembly Systems / K. Saitou, C. M. Baydar // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July.—P. 346–351.
- [53] Sastry, K. On Extended Compact Genetic Algorithm / K. Sastry, D. E. Goldberg // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 352–359.

- [54] Shields, G. A Parallel Genetic Algorithm for Seismic Velocity Inversion / G. Shields, S. J. Louis, S. K. Pullammanappallil // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 360–365.
- [55] Southcombe, E. J. Optimization of Tank Size and Shape for Improved Roll Stability in Steady-State Turning Using a GA / E. J. Southcombe // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 366–371.
- [56] Stanhope, S. Fitness Dynamics of a (2+1) GA Operating on ONEMAX / S. Stanhope, J. Daida // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 372–379.
- [57] Swain, A. K. A Hybrid Evolutionary Algorithm for Global Optimization / A. K. Swain, A. S. Morris // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July. P. 380–387.
- [58] Tanev, I. T. Parallel Implementation of Genetic Programming on Clusters / I. T. Tanev, T. Uozumi, K. Ono // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 388–396.
- [59] Toffolo, A. A New Pareto-like Evaluation Method for Finding Multiple Global Optima in Evolutionary Algorithms / A. Toffolo, E. Benini // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 405–410.
- [60] Using the Java Method Evolver for Load Balancing in Communication Networks / E. Lukschandl, P. Nordin, , M. Nordahl // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000.—8 July. — P. 236–239.
- [61] Vazquez, K. R. Identification of MIMO Non-Linear Systems Using Evolutionary Computation / K. R. Vazquez // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 411–417.
- [62] Wiens, A. L. Gentropy: Evolutionary 2D Texture Generation / A. L. Wiens, B. J. Ross // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. — Las Vegas, Nevada, USA, 2000. — 8 July. — P. 418–424.
- [63] Yabuki, T. Genetic Algorithms for Quantum Circuit Design Evolving a Simpler Teleportation Circuit / T. Yabuki, H. Iba // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000.—8 July.—P. 425–430.
- [64] Yoshikawa, T. A Study of Parallel GA Using DNA Coding Method for Acquisition of Fuzzy Control Rules / T. Yoshikawa, H. Kawanaka, S. Tsuruoka // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 431–436.
- [65] Yu, T. Polymorphism and Genetic Programming / T. Yu // Late Breaking Papers at the 2000 Genetic and Evolutionary Computation Conference / ed. by D. Whitley. Las Vegas, Nevada, USA, 2000. 8 July. P. 437–444.