Список литературы

- [1] Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002.
- [2] Jin Y, Louis SJ, Rasheed KM. Approximation and Learning in Evolutionary Computation: Preface. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 2.
- [3] Jin Y. Fitness Approximation in Evolutionary Computation A Survey. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 3-4.
- [4] Castellano G, Fanelli A, Gentile E, Roselli T. A GA-based Approach to Optimization of Fuzzy Models Learned From Data. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 5-8.
- [5] Hassan K, Conner M. Predicting Feedback Polynomial of LFSR Using Genetic Algorithms. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 9-12.
- [6] Hüsken YJM, Sendhoff B. Structure Optimization of Neural Networks for Evolutionary Design Optimization. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 13-6.
- [7] Rasheed K, Ni X, Vattam S. Comparison of Methods for Using Reduced Models to Speed Up Design Optimization. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 17-20.
- [8] Louis SJ. Genetic Learning for Combinational Logic Design. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 21-6.
- [9] Pérez EI, Coello CAC, Aguirre AH. Extracting and Re-Using Design Patterns from Genetic Algorithms using Case-Based Reasoning. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 27-30.
- [10] Congdon CB. An Evolutionary Algorithms Approach to Phylogenetics. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 32-4.
- [11] Dinse HR, Hüsken M, Igel C, Klaes C, Nunkesser M, Schneider S, et al. Derandomized Evolution Strategies in Computational Neuroscience. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 35-7.
- [12] Hoffmann JP, Ellingwood CD, Bonsu OM, Bentil DE. Turning Genes Off and On: Using Genetic Algorithms with Complexity-Based Fitness for Model Selection in Ecology. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 38-40.
- [13] Judd JS. Recombination with Meta-Knowledge. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 41.
- [14] Krasnogor N, Smith JE. Multimeme Algorithms for the Structure Prediction and Structure Comparison of Proteins. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 42-4.

- [15] Shyu C, Foster JA. Evolutionary Approach for Inferring Phylogenetic Trees. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 45-7.
- [16] Granda WAV, Perrizo W, Deckard EL. Biological Systems, Boolean Networks, Association Rule Mining and the Peano Count Trees (P-Trees) for Phylogenomic Expression Profiling. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 48.
- [17] Yoshida T, Hiroyasu T, Miki M, Ogura M, Okamoto Y. Energy Minimization of Protein Tertiary Structure by Parallel Simulated Annealing using Genetic Crossover. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 49-51.
- [18] Smith R, Bonacina C, Hoile C, Marrow P. Evolutionary Computation and Multi-Agent Systems (ECOMAS 2002): Preface. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 54-6.
- [19] Ghenniwa H, Areibi S. Agent Orientation for Evolutionary Computation. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 57-64.
- [20] Phelps S, Parsons S, McBurney P, Sklar E. Co-Evolution of Auction Mechanisms and Trading Strategies: Towards a Novel Approach to Microeconomic Design. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 65-72.
- [21] Spector L, Robinson A. Multi-type, Self-adaptive Genetic Programming as an Agent Creation Tool. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 73-80.
- [22] Wyatt D, Bull L. An Investigation into Island Model Rule Migration for a Number of Mobile Autonomous Learning Classifier System Agents. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 81-6.
- [23] Roy R, Ashutosh T. Evolutionary Computing for Optimization in Industry: Preface. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 88.
- [24] Williams W. Metaheuristic Algorithm Design for Product Development. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 89-94.
- [25] Baydar C. A Hybrid Parallel Simulated Annealing Algorithm to Optimize Store Performance. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 95-100.
- [26] Panyaworayan W, Wuetschner G. Time Series Prediction Using a Recursive Algorithm of a Combination of Genetic Programming and Constant Optimization. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 101-7.
- [27] Tiwari A, Roy R. Application of Generalised Regression GA for Designing a Turbine Blade Cooling System. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 108-13.
- [28] Ryan C, O'Neill M. How to do Anything With Grammars. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 116-9.

- [29] Hemberg M, O'Reilly UM. GENR8 Using Grammatical Evolution In A Surface Design Tool. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 120-3.
- [30] Nicolau M, Ryan C. On the use of gene dependency to avoid deceptive traps. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 124-7.
- [31] Keijzer M, Cattolico M. An example of the use of context-sensitive constraints in the ALP system. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 128-32.
- [32] Brabazon T, O'Neill M. Trading Foreign Exchange Markets Using Evolutionary Automatic Programming. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 133-6.
- [33] O'Driscoll M, McKenna S, Collins JJ. Synthesising Edge Detectors with Grammatical Evolution. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 137-40.
- [34] O'Neill M, Ryan C. Investigations into Memory in Grammatical Evolution. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 141-4.
- [35] Abboud K, Marlhiot X, Schoenauer M. Deterministic Function Learning within Evolutionary Algorithms. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 148-51.
- [36] Büche D, Milano M, Koumoutsakos P. Self-Organizing Maps for Multi-Objective Optimization. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 152-5.
- [37] Herdy M. Self-adaptive Population Size and Stepsize in Combinatorial Optimization Problems: Solving Magic Squares as an Example. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 156-60.
- [38] Müller SD, Schraudolph NN, Koumoutsakos P, Hansen N. Step Size Adaptation in Evolution Strategies - Two Approaches. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 161-4.
- [39] Ratle A, Sebag M. Stochastic Grammatical Programming to Avoid the Bloat. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 165-9.
- [40] Wang J, Terpenny JP. Investigating Baldwin Effect in Design Synthesis of Dynamic Systems. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 170-3.
- [41] Rothlauf F. Representations for Genetic and Evolutionary Algorithms (ReGEA 2002): Preface. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 176-7.
- [42] Gargano ML, He Y, Edelson W. Evolving Optimal Reliability Networks Subject to Budget Constraints Using Genetic Algorithms II. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 178-9.
- [43] Julstrom BA. Codings and Search Space Size in Genetic Algorithms for the Leaf-Constrained Minimum Spanning Tree Problem. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 180-6.

- [44] Tanev IT, Uozumi T, Morotome Y. Priority Dispatching Rules-based Genetic Representation For Hybrid Evolutionary Algorithm For Flexible Job Shop Scheduling Problem. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 187-92.
- [45] Thierens D. Some issues in predictive measures for representation and genetic operator design. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 193-9.
- [46] Wu AS, Garibay I. The Proportional Genetic Algorithm. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 200-5.
- [47] Cowling P, Kendall G. Scheduling Bringing Together Theory and Practice: Preface. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 208.
- [48] Pinedo M. Heuristics for Planning and Scheduling in Practice. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 209-10.
- [49] Duncan H, Leconte G, Utiger P. Using Genetic Algorithms in Industry Art or Science? In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 211-4.
- [50] Kirchmier B. The International Production Planning and Scheduling Association (IPPSA). In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 215-9.
- [51] Montant D. How to Make Scheduling Research Relevant. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 220-3.
- [52] Weigand RP, De Jong KA. Understanding Coevolution Theory and Analysis of Coevolutionary Algorithms: Preface. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 228.
- [53] Bucci A, Pollack JB. Order-Theoretic Analysis of Coevolution Problems: Coevolutionary Statics. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 229-35.
- [54] Luke S, Wiegand RP. When Coevolutionary Algorithms Exhibit Evolutionary Dynamics. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 236-41.
- [55] Stanley KO, Miikkulainen R. The Dominance Tournament Method of Monitoring Progress in Coevolution. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 242-8.
- [56] Bhanu B, Krawiec K. Coevolutionary Construction of Features for Transformation of Representation in Machine Learning. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 249-54.
- [57] Aguirre H, Tanaka K. Modeling Efficient Parallel Varying Mutation Genetic Algorithms. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 256-9.
- [58] Azad RMA. A Position Independent Evolutionary Automatic Programming Algorithm The Chorus System. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 260-3.

- [59] Carvalho DR, Freitas AA. A Genetic Algorithm with Sequential Niching for Discovering Small-Disjunct Rules. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 264-7.
- [60] ping Chen Y. Using Start Expression Genes for Building-Block Separation in the Linkage Learning Genetic Algorithm. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 268-71.
- [61] Dias A, Machado P, Cardoso A. Improving Genome Compiler's Performance. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 272-5.
- [62] Giacobini M, Tomassini M. Limiting the Number of Fitness Cases Using Statistics. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 276-9.
- [63] Hamza K, Mahmoud H, Saitou K. Design Optimization of N-Shaped Roof Trusses. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 280-3.
- [64] Imamura K. Abstention Reduces Errors Decision Abstaining N-version Genetic Programming. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 284-7.
- [65] Li Y, Kang LS. A New Evolutionary Algorithm for Solving Nonlinear Programming Problems. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 288-91.
- [66] Nicolau M. GAUGE and LINKGAUGE: Developing Genetic Algorithms using Grammatical Evolution. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 292-5.
- [67] Qin P, Shen Y, Zhu J. Improved Genetic Programming with Genetic and Probabilistic Populations. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 296-9.
- [68] Shyu C, Foster JA. Evolutionary Approach for Inferring Phylogenetic Trees. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 300-3.
- [69] Tsishkou DV. Face Detection, Tracking and Recognition in Video Using Genetic Algorithms. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 304-6.
- [70] Vanneschi L, Tomassini M. A Study on Fitness Distance Correlation and Problem Difficulty for Genetic Programming. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 307-10.
- [71] Westerberg CH. Elite Crossover in Genetic Planning. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 311-4.
- [72] Wu Z, Kang L. A Global-Local Mixed Evolutionary Algorithm for Multimodal Function Optimization. In: Barry AM, editor. GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference. New York: AAAI; 2002. p. 315-8.