

Список литературы

- [AMS02] K. Abboud, X. Marlhlot, and M. Schoenauer, “Deterministic function learning within evolutionary algorithms,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 148–151.
- [AT02] H. Aguirre and K. Tanaka, “Modeling efficient parallel varying mutation genetic algorithms,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 256–259.
- [Aza02] R. M. A. Azad, “A position independent evolutionary automatic programming algorithm - the Chorus system,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 260–263.
- [Bar02] A. M. Barry, Ed., *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*. New York: AAAI, 8 July 2002.
- [Bay02] C. Baydar, “A hybrid parallel simulated annealing algorithm to optimize store performance,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 95–100.
- [BK02] B. Bhanu and K. Krawiec, “Coevolutionary construction of features for transformation of representation in machine learning,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 249–254.
- [BMK02] D. Büche, M. Milano, and P. Koumoutsakos, “Self-organizing maps for multi-objective optimization,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 152–155.
- [BO02] T. Brabazon and M. O’Neill, “Trading foreign exchange markets using evolutionary automatic programming,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 133–136.
- [BP02] A. Bucci and J. B. Pollack, “Order-theoretic analysis of coevolution problems: Coevolutionary statics,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 229–235.
- [CF02] D. R. Carvalho and A. A. Freitas, “A genetic algorithm with sequential niching for discovering small-disjunct rules,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 264–267.
- [CFGR02] G. Castellano, A. Fanelli, E. Gentile, and T. Roselli, “A GA-based approach to optimization of fuzzy models learned from data,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 5–8.
- [CK02] P. Cowling and G. Kendall, “Scheduling - bringing together theory and practice: Preface,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, p. 208.
- [Con02] C. B. Congdon, “An evolutionary algorithms approach to phylogenetics,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 32–34.

- [DHI⁺02] H. R. Dinse, M. Hüsken, C. Igel, C. Klaes, M. Nunkesser, S. Schneider, and J. Wiemer, “Derandomized evolution strategies in computational neuroscience,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 35–37.
- [DLU02] H. Duncan, G. Leconte, and P. Utiger, “Using genetic algorithms in industry - art or science?” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 211–214.
- [DMC02] A. Dias, P. Machado, and A. Cardoso, “Improving genome compiler’s performance,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 272–275.
- [GA02] H. Ghenniwa and S. Areibi, “Agent orientation for evolutionary computation,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 57–64.
- [GHE02] M. L. Gargano, Y. He, and W. Edelson, “Evolving optimal reliability networks subject to budget constraints using genetic algorithms II,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 178–179.
- [GPD02] W. A. V. Granda, W. Perrizo, and E. L. Deckard, “Biological systems, boolean networks, association rule mining and the peano count trees (P-trees) for phylogenomic expression profiling,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, p. 48.
- [GT02] M. Giacobini and M. Tomassini, “Limiting the number of fitness cases using statistics,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 276–279.
- [HC02] K. Hassan and M. Conner, “Predicting feedback polynomial of LFSR using genetic algorithms,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 9–12.
- [HEBB02] J. P. Hoffmann, C. D. Ellingwood, O. M. Bonsu, and D. E. Benti, “Turning genes off and on: Using genetic algorithms with complexity-based fitness for model selection in ecology,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 38–40.
- [Her02] M. Herdy, “Self-adaptive population size and stepsize in combinatorial optimization problems: Solving magic squares as an example,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 156–160.
- [HMS02] K. Hamza, H. Mahmoud, and K. Saitou, “Design optimization of N-Shaped roof trusses,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 280–283.
- [HO02] M. Hemberg and U.-M. O’Reilly, “GENR8 - using grammatical evolution in A surface design tool,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 120–123.
- [HS02] Y. J. M. Hüsken and B. Sendhoff, “Structure optimization of neural networks for evolutionary design optimization,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 13–16.

- [Ima02] K. Imamura, “Abstention reduces errors - decision abstaining N-version genetic programming,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 284–287.
- [Jin02] Y. Jin, “Fitness approximation in evolutionary computation - A survey,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 3–4.
- [JLR02] Y. Jin, S. J. Louis, and K. M. Rasheed, “Approximation and learning in evolutionary computation: Preface,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, p. 2.
- [Jud02] J. S. Judd, “Recombination with meta-knowledge,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, p. 41.
- [Jul02] B. A. Julstrom, “Codings and search space size in genetic algorithms for the leaf-constrained minimum spanning tree problem,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 180–186.
- [KC02] M. Keijzer and M. Cattolico, “An example of the use of context-sensitive constraints in the ALP system,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 128–132.
- [Kir02] B. Kirchmier, “The international production planning and scheduling association (IPPSA),” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 215–219.
- [KS02] N. Krasnogor and J. E. Smith, “Multimeme algorithms for the structure prediction and structure comparison of proteins,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 42–44.
- [LK02] Y. Li and L.-S. Kang, “A new evolutionary algorithm for solving nonlinear programming problems,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 288–291.
- [Lou02] S. J. Louis, “Genetic learning for combinational logic design,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 21–26.
- [LW02] S. Luke and R. P. Wiegand, “When coevolutionary algorithms exhibit evolutionary dynamics,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 236–241.
- [Mon02] D. Montant, “How to make scheduling research relevant,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 220–223.
- [MSKH02] S. D. Müller, N. N. Schraudolph, P. Koumoutsakos, and N. Hansen, “Step size adaptation in evolution strategies - two approaches,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 161–164.

- [Nic02] M. Nicolau, “GAUGE and LINKGAUGE: Developing genetic algorithms using grammatical evolution,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 292–295.
- [NR02] M. Nicolau and C. Ryan, “On the use of gene dependency to avoid deceptive traps,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 124–127.
- [OMC02] M. O’Driscoll, S. McKenna, and J. J. Collins, “Synthesising edge detectors with grammatical evolution,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 137–140.
- [OR02] M. O’Neill and C. Ryan, “Investigations into memory in grammatical evolution,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 141–144.
- [pC02] Y. ping Chen, “Using start expression genes for building-block separation in the linkage learning genetic algorithm,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 268–271.
- [PCA02] E. I. Pérez, C. A. C. Coello, and A. H. Aguirre, “Extracting and re-using design patterns from genetic algorithms using case-based reasoning,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 27–30.
- [Pin02] M. Pinedo, “Heuristics for planning and scheduling in practice,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 209–210.
- [PPMS02] S. Phelps, S. Parsons, P. McBurney, and E. Sklar, “Co-evolution of auction mechanisms and trading strategies: Towards a novel approach to microeconomic design,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 65–72.
- [PW02] W. Panyaworayan and G. Wuetschner, “Time series prediction using a recursive algorithm of a combination of genetic programming and constant optimization,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 101–107.
- [QSZ02] P. Qin, Y. Shen, and J. Zhu, “Improved genetic programming with genetic and probabilistic populations,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 296–299.
- [RA02] R. Roy and T. Ashutosh, “Evolutionary computing for optimization in industry: Preface,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, p. 88.
- [RNV02] K. Rasheed, X. Ni, and S. Vattam, “Comparison of methods for using reduced models to speed up design optimization,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 17–20.
- [RO02] C. Ryan and M. O’Neill, “How to do anything with grammars,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 116–119.

- [Rot02] F. Rothlauf, “Representations for genetic and evolutionary algorithms (ReGEA 2002): Preface,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 176–177.
- [RS02] A. Ratle and M. Sebag, “Stochastic grammatical programming to avoid the bloat,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 165–169.
- [SBHM02] R. Smith, C. Bonacina, C. Hoile, and P. Marrow, “Evolutionary computation and multi-agent systems (ECOMAS 2002): Preface,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 54–56.
- [SF02a] C. Shyu and J. A. Foster, “Evolutionary approach for inferring phylogenetic trees,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 300–303.
- [SF02b] C. Shyu and J. Foster, “Evolutionary approach for inferring phylogenetic trees,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 45–47.
- [SM02] K. O. Stanley and R. Miikkulainen, “The dominance tournament method of monitoring progress in coevolution,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 242–248.
- [SR02] L. Spector and A. Robinson, “Multi-type, self-adaptive genetic programming as an agent creation tool,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 73–80.
- [Thi02] D. Thierens, “Some issues in predictive measures for representation and genetic operator design,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 193–199.
- [TR02] A. Tiwari and R. Roy, “Application of generalised regression GA for designing a turbine blade cooling system,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 108–113.
- [Tsi02] D. V. Tsishkou, “Face detection, tracking and recognition in video using genetic algorithms,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 304–306.
- [TUM02] I. T. Tanev, T. Uozumi, and Y. Morotome, “Priority dispatching rules-based genetic representation for hybrid evolutionary algorithm for flexible job shop scheduling problem,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 187–192.
- [VT02] L. Vanneschi and M. Tomassini, “A study on fitness distance correlation and problem difficulty for genetic programming,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 307–310.
- [WB02] D. Wyatt and L. Bull, “An investigation into island model rule migration for a number of mobile autonomous learning classifier system agents,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 81–86.

- [WD02] R. P. Weigand and K. A. De Jong, “Understanding coevolution - theory and analysis of coevolutionary algorithms: Preface,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, p. 228.
- [Wes02] C. H. Westerberg, “Elite crossover in genetic planning,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 311–314.
- [WG02] A. S. Wu and I. Garibay, “The proportional genetic algorithm,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 200–205.
- [Wil02] W. Williams, “Metaheuristic algorithm design for product development,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 89–94.
- [WK02] Z. Wu and L. Kang, “A global-local mixed evolutionary algorithm for multimodal function optimization,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 315–318.
- [WT02] J. Wang and J. P. Terpenney, “Investigating baldwin effect in design synthesis of dynamic systems,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 170–173.
- [YHM⁺02] T. Yoshida, T. Hiroyasu, M. Miki, M. Ogura, and Y. Okamoto, “Energy minimization of protein tertiary structure by parallel simulated annealing using genetic crossover,” in *GECCO 2002: Proceedings of the Bird of a Feather Workshops, Genetic and Evolutionary Computation Conference*, A. M. Barry, Ed. New York: AAAI, 8 July 2002, pp. 49–51.