Список литературы

- [1] Rothlauf F (ed.). 2005 Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [2] Hauptman A, Sipper M. 2005 Analyzing the intelligence of a genetically programmed chess player. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [3] Shervais S. 2005 System identification using off-optimum data from a genetic algorithm. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [4] Reis C, Machado T, Cunha B. 2005 Digital circuit design using dynamic fitness functions. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [5] De D, Rai S, Konar A, Chatterjee A. 2005 A fuzzy logic controller based dynamic routing algorithm with spde based differential evolution approach. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [6] Grahl J, Minner S, Rothlauf F. 2005 An analysis of iterated density estimation and sampling in the umdac algorithm. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [7] Geem Z. 2005 School bus routing using harmony search. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [8] Yao M, Dai CN, Pei M, Xie ZJ, Chen CH. 2005 The species compete-die out (scd) algorithms model for evolutionary computation. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [9] Voss M. 2005 The principal component particle swarm optimization (pcpso). In: Rothlauf F
 (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005).
 Washington, D.C., USA.
- [10] Peña P A, Hernandez R JA. 2005 Interpolation and exploration of response surfaces using evolutionary nurbs, lagrange constraint and cylindrical operators. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [11] Bentley P, Greensmith J, Ujjin S. 2005 Two ways to grow tissue for artificial immune systems. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [12] Gomes A, Antunes CH, Martins AG. 2005 Design of an adaptive mutation operator in an electrical load management case study. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [13] Gargano M, Maheswaraprasad K. 2005 Rank aggregation for metasearch engines using a self-adaptating genetic algorithm with multiple genomic representations. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [14] Suda T, Moore M, Nakano T, Egashira R, Enomoto A. 2005 Exploratory research on molecular communication between nanomachines. In: Rothlauf F (ed.), *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)*. Washington, D.C., USA.
- [15] Vlcek M. 2005 Is the economy a living object? In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.

- [16] Hu J, Fu M, Marcus S. 2005 Model reference adaptive search: A new approach to global optimization. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [17] Rosenberg B, Burge J, Gonsalves P. 2005 Applying evolutionary multi-objective optimization to mission planning for time-sensitive targets. In: Rothlauf F (ed.), *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)*. Washington, D.C., USA.
- [18] Galvan Lopez E, Rodriguez Vazquez K, Poli R. 2005 Beneficial aspects of neutrality in gp. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [19] Skalny M, Overholt J, Hudas G, Fiorani G. 2005 Genetic algorithm strategies for voronoi classifier navigation. In: Rothlauf F (ed.), *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)*. Washington, D.C., USA.
- [20] Lee S, von Allmen P, Fink W, Petropoulos AE, Terrile RJ. 2005 Comparison of multiobjective genetic algorithms in optimizing q-law low-thrust orbit transfers. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [21] Tanev I, Joachimczak M, Hemmi H, Shimohara K. 2005 Evolving driving agent for remote control of scaled model of a car. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [22] Wiese KC, Hendriks A, Deschenes A, Ben Youssef B. 2005 The impact of pseudorandom number quality on p-rnapredict, a parallel genetic algorithm for rna secondary structure prediction. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [23] Kamalian R, Zhang Y, Takagi H, Agogino AM. 2005 Reduced human fatigue interactive evolutionary computation for micromachine design. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [24] Parent J, Nowe A, Defaweux A. 2005 Addressing the even-n-parity problem using compressed linear genetic programming. In: Rothlauf F (ed.), *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)*. Washington, D.C., USA.
- [25] Fogarty TC. 2005 Automatic concept evolution (ace). In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [26] Hammond MO, Fogarty TC. 2005 Co-operative oulipian generative literature using human based evolutionary computing. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [27] Karaoglu N, Manderick B. 2005 Fapster a genetic algorithm for frequency assignment problem. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [28] Kiehl T, Hoogs B, LaComb C, Senturk D. 2005 Evolving multi-variate time-series patterns for the discrimination of fraudulent financial filings. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [29] Haas W, Houghten S. 2005 Evolutionary algorithms for optimal error-correcting codes. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [30] Gang P, Nakatsuru T, Nakayama S. 2005 Discussions on lga with parallel system. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.

- [31] Fries T. 2005 Autonomous robot motion planning in diverse terrain using genetic algorithms. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [32] Mehr AF. 2005 Comparative study of several multi-objective genetic algorithms. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [33] Tchernev E, Phatak D. 2005 Queue-based genetic programming. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [34] Banks ER, Nunez E, Agarwal P, Owens C, McBride M, Liedel R. 2005 Genetic programming for discrimination of buried unexploded ordnance (uxo). In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [35] Yu H, Wu A. 2005 An incremental approach to the proportional ga. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [36] Hilton AC, Li Y. 2005 Optimal groundwater sampling network design through ant colony optimization. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [37] MacNish C. 2005 Benchmarking evolutionary algorithms: The huygens suite. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [38] James D, Tucker P. 2005 Evolving a neural network active vision system for shape discrimination. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [39] Schmidt M, Lipson H. 2005 Co-evolution of fitness maximizers and fitness predictors. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [40] van Breugel F, Lipson H. 2005 Evolving buildable flapping ornithopters. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [41] Di Penta M, Troiano L. 2005 Using fuzzy logic to relax constraints in ga-based service composition. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [42] Studer G, Lipson H. 2005 Spontaneous emergence of self-replicating, competing cube species in physical cube automata. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [43] Koduru P, Ahuja A, McDowell K, Lansky L, Das S, Welch S. 2005 The multi-objective evolution of mobile robot behavior. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [44] Uran B, Gargano M. 2005 Data mining using hybrid evolutionary models for creating data classification rules. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [45] Kazadi S, Lee M, Lee L. 2005 A case for exhaustive optimization. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [46] Rababaah H, Vrajitoru D, Wolfer J. 2005 Asphalt pavement crack classification: A comparison of ga, mlp, and som. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.

- [47] Silva S, Tseng YT. 2005 Classification of seafloor habitats using genetic programming. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [48] Yong CH, Stanley KO, Mikkulainen R. 2005 Incorporating advice into evolution of neural networks. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [49] Khalifa YM, Fan YJ. 2005 An fpga-based general purpose neural network chip with on-chip learning. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [50] Bongard J, Lipson H. 2005 Reinventing the wheel: An experiment in geometric innovation. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [51] White B, Gilbert J, Moore J. 2005 A statistical comparison of grammatical evolution strategies in the domain of human genetics. In: Rothlauf F (ed.), *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)*. Washington, D.C., USA.
- [52] Anand V, Lipson H, Valero-Cuevas F. 2005 Blind inference of nonlinear cable network topology from sparse data. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [53] Li X, Zhou C, Xiao W, Nelson PC. 2005 Prefix gene expression programming. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [54] Jin Y, Olhofer M, Sendhoff B. 2005 Finding the optimal search dimension for evolution strategies with a small population. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.
- [55] Reed M, Schenk S, Swoboda G. 2005 Fto: A genetic algorithm for tunnel design optimisation. In: Rothlauf F (ed.), Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005). Washington, D.C., USA.