

Список литературы

- [1] Rothlauf Franz. , ed. *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Washington, D.C., USA) 2005.
- [2] Hauptman Ami, Sipper Moshe. Analyzing the Intelligence of a Genetically Programmed Chess Player in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [3] Shervais Stephen. System Identification Using Off-Optimum Data From A Genetic Algorithm in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [4] Reis Cecilia, Machado Tenreiro, Cunha Boaventura. Digital Circuit Design Using Dynamic Fitness Functions in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [5] De Debray, Rai Sonai, Konar Amit, Chatterjee Amita. A Fuzzy Logic Controller Based Dynamic Routing Algorithm with SPDE based Differential Evolution Approach in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [6] Grahl Jörn, Minner Stefan, Rothlauf Franz. An analysis of iterated density estimation and sampling in the UMDAc algorithm in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [7] Geem Zong. School Bus Routing using Harmony Search in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [8] Yao Meng, Dai Chun-Ni, Pei Min, Xie Zhu-Jie, Chen Chun-Hong. The Species Compete-Die out (SCD) Algorithms Model for Evolutionary Computation in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [9] Voss Mark. The Principal Component Particle Swarm Optimization (PCPSO) in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [10] Peña P. Alejandro, Hernandez R. Jesus Antonio. Interpolation and Exploration of Response Surfaces using Evolutionary NURBS, LaGrange Constraint and Cylindrical Operators in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [11] Bentley Peter, Greensmith Julie, Ujjin Supiya. Two Ways to Grow Tissue for Artificial Immune Systems in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [12] Gomes Alvaro, Antunes C. Henggeler, Martins A. Gomes. Design of an Adaptive Mutation Operator in an Electrical Load Management Case Study in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [13] Gargano Michael, Maheswaraprasad Kasinadhuni. Rank aggregation for metasearch engines using a self-adaptating genetic algorithm with multiple genomic representations in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.
- [14] Suda Tatsuya, Moore Michael, Nakano Tadashi, Egashira Ryota, Enomoto Akihiro. Exploratory Research on Molecular Communication between Nanomachines in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.) (Washington, D.C., USA) 2005.

- [15] Vlcek Martin. Is the Economy a living object? in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [16] Hu Jiaqiao, Fu Michael, Marcus Steven. Model Reference Adaptive Search: A New Approach to Global Optimization in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [17] Rosenberg Brad, Burge Janet, Gonsalves Paul. Applying Evolutionary Multi-Objective Optimization to Mission Planning for Time-Sensitive Targets in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [18] Galvan Lopez Edgar, Rodriguez Vazquez Katya, Poli Riccardo. Beneficial Aspects of Neutrality in GP in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [19] Skalny Matthew, Overholt Jim, Hudas Greg, Fiorani Graham. Genetic Algorithm Strategies for Voronoi Classifier Navigation in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [20] Lee Seungwon, von Allmen Paul, Fink Wolfgang, Petropoulos Anastassios E., Terrile Richard J.. Comparison of Multi-Objective Genetic Algorithms in Optimizing Q-Law Low-Thrust Orbit Transfers in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [21] Tanev Ivan, Joachimczak Michal, Hemmi Hitoshi, Shimohara Katsunori. Evolving Driving Agent for Remote Control of Scaled Model of a Car in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [22] Wiese Kay C., Hendriks Andrew, Deschenes Alain, Ben Youssef Belgacem. The Impact of Pseudorandom Number Quality on P-RnaPredict, a Parallel Genetic Algorithm for RNA Secondary Structure Prediction in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [23] Kamalian Raffi, Zhang Ying, Takagi Hideyuki, Agogino Alice M.. Reduced Human Fatigue Interactive Evolutionary Computation for Micromachine Design in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [24] Parent Johan, Nowe Annie, Defaweux Anne. Addressing the Even-n-parity problem using Compressed Linear Genetic Programming in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [25] Fogarty Terence Claus. Automatic Concept Evolution (ACE) in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [26] Hammond Michelle Okaley, Fogarty Terence Claus. Co-operative OuLiPian Generative Literature using Human Based Evolutionary Computing in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [27] Karaoglu Nihat, Manderick Bernard. FAPSTER - A Genetic Algorithm for Frequency Assignment Problem in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [28] Kiehl Thomas, Hoogs Bethany, LaComb Christina, Senturk Deniz. Evolving Multi-Variate Time-Series Patterns for the Discrimination of Fraudulent Financial Filings in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.

- [29] Haas Wolfgang, Houghten Sheridan. Evolutionary Algorithms for Optimal Error-Correcting Codes in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [30] Gang Peng, Nakatsuru Takeshi, Nakayama Shigeru. Discussions on LGA with Parallel System in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [31] Fries Terrence. Autonomous Robot Motion Planning in Diverse Terrain Using Genetic Algorithms in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [32] Mehr Ali Farhang. Comparative Study of Several Multi-Objective Genetic Algorithms in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [33] Tchernev Elko, Phatak Dhananjay. Queue-based Genetic Programming in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [34] Banks Edwin Roger, Nunez Edwin, Agarwal Paul, Owens Claudette, McBride Marshall, Liedel Ron. Genetic Programming for Discrimination of Buried Unexploded Ordnance (UXO) in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [35] Yu Han, Wu Annie. An Incremental Approach to the Proportional GA in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [36] Hilton Amy Chan, Li Yuanhai. Optimal groundwater sampling network design through ant colony optimization in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [37] MacNish Cara. Benchmarking Evolutionary Algorithms: The Huygens Suite in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [38] James Derek, Tucker Philip. Evolving a Neural Network Active Vision System for Shape Discrimination in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [39] Schmidt Michael, Lipson Hod. Co-evolution of Fitness Maximizers and Fitness Predictors in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [40] van Breugel Floris, Lipson Hod. Evolving Buildable Flapping Ornithopters in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [41] Di Penta Massimiliano, Troiano Luigi. Using Fuzzy Logic to Relax Constraints in GA-Based Service Composition in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [42] Studer Greg, Lipson Hod. Spontaneous emergence of self-replicating, competing cube species in physical cube automata in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [43] Koduru Praveen, Ahuja Ashish, McDowell Kyle, Lansky Lukas, Das Sanjoy, Welch Stephen. The Multi-objective Evolution of Mobile Robot Behavior in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.

- [44] Uran Bora, Gargano Michael. Data Mining Using Hybrid Evolutionary Models for Creating Data Classification Rules in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [45] Kazadi Sanza, Lee Michele, Lee Lauren. A Case for Exhaustive Optimization in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [46] Rababaah Haroun, Vrajitoru Dana, Wolfer James. Asphalt pavement crack classification: A comparison of GA, MLP, and SOM in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [47] Silva Sara, Tseng Yao-Ting. Classification of Seafloor Habitats using Genetic Programming in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [48] Yong Chern Han, Stanley Kenneth O., Mikkulainen Risto. Incorporating Advice into Evolution of Neural Networks in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [49] Khalifa Yaser M.A., Fan Yu Jen. An FPGA-Based General Purpose Neural Network Chip With On-Chip Learning in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [50] Bongard Josh, Lipson Hod. Reinventing the Wheel: An Experiment in Geometric Innovation in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [51] White Bill, Gilbert Joshua, Moore Jason. A Statistical Comparison of Grammatical Evolution Strategies in the Domain of Human Genetics in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [52] Anand Vic, Lipson Hod, Valero-Cuevas Francisco. Blind Inference of Nonlinear Cable Network Topology from Sparse Data in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [53] Li Xin, Zhou Chi, Xiao Weimin, Nelson Peter C.. Prefix Gene Expression Programming in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [54] Jin Yaochu, Olhofer Markus, Sendhoff Bernhard. Finding the Optimal Search Dimension for Evolution Strategies with a small Population in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.
- [55] Reed Martin, Schenk Stefan, Swoboda Gunter. FTO: A genetic algorithm for tunnel design optimisation in *Late breaking paper at Genetic and Evolutionary Computation Conference (GECCO'2005)* (Rothlauf Franz. , ed.)(Washington, D.C., USA) 2005.