

Список литературы

- [1] sigevo Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program Seattle, WA, USA (8-12 July, 2006) ACM Press.
- [2] Mark, M. P. (8-12 July, 2006) The Design of Quantum Cascade Lasers using a Memetic Multiobjective Evolutionary Algorithm. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation* Seattle, WA, USA: ACM Press.
- [3] Katai, O., Yutaka, S. L., Shimohara, I., and Takadama, K. K. (8-12 July, 2006) Community of Practice under Learning Classifier Systems. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.
- [4] Neves, J. and Quintela, H. (8-12 July, 2006) Agent-Based Learning Classifier Systems for Grid Data Mining Manuel Santos. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.
- [5] McIntosh, M. L. K., Gregory, and Stephen, C. U. C. (8-12 July, 2006) Exploring Battlefield Tactics under the NCW Paradigm using Agent-based Models combined with Genetic Algorithms. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation* Seattle, WA, USA: ACM Press.
- [6] Haqqani, A. B. J., Valdes, A., and Julio, J. (8-12 July, 2006) The Analysis of Mass Spectrometry Data to Resolve and Quantify Peptide Peaks in Cerebral Stroke Samples: An Evolutionary Computation Approach. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Medical Applications of Genetic and Evolutionary Computation Workshop (MedGEC)* Seattle, WA, USA: ACM Press.
- [7] Lemon, O., Moore, J., and Toney, D. (8-12 July, 2006) Developing Conversational Interfaces with XCS. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.
- [8] Kurahashi, S. and Terano, T. (8-12 July, 2006) Technology Extraction for Future Generations from Process Time Series Data Reflecting Expert Operator Skills. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.
- [9] Charles, C. J. (8-12 July, 2006) Speciation by Self-organizing Barriers to Gene Flow in Simulated Populations with Localized Mating. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR)* Seattle, WA, USA: ACM Press.
- [10] Zimmerman, J. C. W. Z. T. (8-12 July, 2006) Altering Genetic Algorithm Parameters for the Traveling Salesman Problem: An Empirical Study. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop* Seattle, WA, USA: ACM Press.
- [11] Lampe, T. and Schwarz, G. (8-12 July, 2006) Using Evolutionary Algorithms to Improve Tactics, Techniques and Procedures in Peace Support Operations. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation* Seattle, WA, USA: ACM Press.
- [12] Affenzeller, M., Wagner, S., and Stephan, S. M. (8-12 July, 2006) Using Enhanced Genetic Programming Techniques for Evolving Classifiers - An Empirical Study. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Medical Applications of Genetic and Evolutionary Computation Workshop (MedGEC)* Seattle, WA, USA: ACM Press.

- [13] delaOssa, L., Llorca, D. G. E., and Sastry, X. S. K. (8-12 July, 2006) The Chi-ary Extended Compact Classifier System: Linkage Learning in Pittsburgh LCS. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.
- [14] Zanini, P. L. L. Z. M. (8-12 July, 2006) An Initial Analysis of Parameter Sensitivity for XCS with Computed Prediction. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.
- [15] Thomassen, J. and Tufte, G. (8-12 July, 2006) Size Matters: Scaling of Organisms and Genomes for Development of Emergent Structures. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR)* Seattle, WA, USA: ACM Press.
- [16] Brendan, B. J. (8-12 July, 2006) Evolving Optimized Forward and Reverse Transforms using Genetic Algorithms on a Supercomputer. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop* Seattle, WA, USA: ACM Press.
- [17] Bishop, M. and Daniel, D. J. (8-12 July, 2006) Distributed and Hardware Genetic Algorithms Applied to the DNA Code Word Library Generation Problem. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation* Seattle, WA, USA: ACM Press.
- [18] Terashima-Marin, R. H.-C. R. T.-M. H. (8-12 July, 2006) Feature Selection for the Classification of Both Individual and Clustered Microcalcifications in Digital Mammograms Using Genetic Algorithms. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Medical Applications of Genetic and Evolutionary Computation Workshop (MedGEC)* Seattle, WA, USA: ACM Press.
- [19] Wada, A. (8-12 July, 2006) Dual-structured Classifier System Mediating XCS and Gradient Descent based Update. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.
- [20] Bakhouya, M. and Gaber, J. (8-12 July, 2006) Self-organizing Approach for Emergent Multi-agent Structures. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR)* Seattle, WA, USA: ACM Press.
- [21] McClurg, M. (8-12 July, 2006) Evolutionary Traffic Lights. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop* Seattle, WA, USA: ACM Press.
- [22] Torres-T, L. (8-12 July, 2006) EvoNorm, A New Evolutionary Algorithm to Continuous Optimization. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Optimization by Building and Using Probabilistic Models (OBUPM)* Seattle, WA, USA: ACM Press.
- [23] Melissa, M. B. (8-12 July, 2006) Analysis of Attack Graphs using Evolutionary Computation. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation* Seattle, WA, USA: ACM Press.
- [24] Bevilacqua, V., Cambo, S., Cariello, L., Daleno, D., and Mastronardi, G. (8-12 July, 2006) Retinal Fundus Features Hybrid Detection based on a Genetic Algorithm. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Medical Applications of Genetic and Evolutionary Computation Workshop (MedGEC)* Seattle, WA, USA: ACM Press.
- [25] Julian, J. N. (8-12 July, 2006) An Artificial Life Classifier System for Real-Valued Inputs. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.

- [26] Harding, S. (8-12 July, 2006) The Dead State: A Comparison between Developmental and Direct Encodings. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR)* Seattle, WA, USA: ACM Press.
- [27] Gul, G. N. (8-12 July, 2006) Interactive Genetic Algorithms for Facial Composite. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop* Seattle, WA, USA: ACM Press.
- [28] Hamarneh, G. and McIntosh, C. (8-12 July, 2006) Genetic Algorithm Driven Statistically Deformed Models for Medical Image Segmentation. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Medical Applications of Genetic and Evolutionary Computation Workshop (MedGEC)* Seattle, WA, USA: ACM Press.
- [29] Bacardit, J. and Krasnogor, N. (8-12 July, 2006) Empirical evaluation of ensemble techniques for a Pittsburgh Learning Classifier System. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.
- [30] Wojtusiak, J. (8-12 July, 2006) Initial Study on Handling Constrained Optimization Problems in Learnable Evolution Model. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop* Seattle, WA, USA: ACM Press.
- [31] Kenneth, K. O. (8-12 July, 2006) Comparing Artificial Phenotypes with Natural Biological Patterns. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR)* Seattle, WA, USA: ACM Press.
- [32] Akbal, T. and Fatma, F. H. (8-12 July, 2006) Interactive Nature-Inspired Heuristics for Automatic. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop* Seattle, WA, USA: ACM Press.
- [33] Gaughan, N. A. M., Halliday, P., David, Ju, M., Jeremy, Q. P. R., and Stephen, S. L. (8-12 July, 2006) The Application of Evolutionary Algorithms towards the Diagnosis of Parkinson's Disease. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Medical Applications of Genetic and Evolutionary Computation Workshop (MedGEC)* Seattle, WA, USA: ACM Press.
- [34] Reyes-Sierra, M. (8-12 July, 2006) Fitness Inheritance For Multi-Objective Particle Swarm Optimization. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop* Seattle, WA, USA: ACM Press.
- [35] Seys, R. B. D. and Chad, W. (8-12 July, 2006) Effect of Encoding on the Evolvability of an Embodied Neural Network. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR)* Seattle, WA, USA: ACM Press.
- [36] Moraglio, A. and Seehuus, R. (8-12 July, 2006) Geometric Crossover for Motif Discovery. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations* Seattle, WA, USA: ACM Press.
- [37] Akbal, T. and fatma hulya fatma (8-12 July, 2006) Interactive Particle Swarm Optimization Algorithm for Automatic Facial Composite Generation. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop* Seattle, WA, USA: ACM Press.
- [38] Whiteson, S. (8-12 July, 2006) Evolutionary Function Approximation for Reinforcement Learning. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop* Seattle, WA, USA: ACM Press.

- [39] Garibay, I., Garibay, O., Hornby, G., Kumar, S., Miller, J., and Oner, K. (8-12 July, 2006) Workshop on Complexity through Development and Self-Organizing Representations: Building complexity from simplicity. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR)* Seattle, WA, USA: ACM Press.
- [40] de Edwin, J. and Toussaint, D. M. (8-12 July, 2006) Adaptive Representations Workshop. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations* Seattle, WA, USA: ACM Press.
- [41] Kaldirim, E. and Kose, Z. (8-12 July, 2006) Application Of A Multi-Objective Genetic Algorithm To The Modified Diet Problem. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop* Seattle, WA, USA: ACM Press.
- [42] Baha, B. Y. (8-12 July, 2006) Evolutionary Algorithms-Based Computational Framework for Solving Inverse Problems. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop* Seattle, WA, USA: ACM Press.
- [43] Alp, A. E. (8-12 July, 2006) Interactive Differential Evolution for Facial Composite Generation. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop* Seattle, WA, USA: ACM Press.
- [44] Adrian, A. B. (8-12 July, 2006) Complexity and Music Generation. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop* Seattle, WA, USA: ACM Press.
- [45] Raich, B. B. M. and Anne, M. (8-12 July, 2006) Effects of User Preference on Multi-Objective Roof Truss Optimization. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop* Seattle, WA, USA: ACM Press.
- [46] Merve, M. C. (8-12 July, 2006) Interactive Evolutionary Strategies for Automatic Facial Composite Generation. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop* Seattle, WA, USA: ACM Press.
- [47] Mellor, D. (8-12 July, 2006) Extending XCS with Representation in First-Order Logic. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.
- [48] Sheneman, J. F. A. S. L. (8-12 July, 2006) Estimating the Destructiveness of Crossover on Binary Tree Representations. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop* Seattle, WA, USA: ACM Press.
- [49] Machwe, A. and Parmee, I. (8-12 July, 2006) An Overview of the integration of aesthetics, component-based representations and machine-learning within a User-centric Evolutionary Design System. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop* Seattle, WA, USA: ACM Press.
- [50] Ocenasek, J. and Ocenasek, P. (8-12 July, 2006) Designing Secure Communication Using Evolutionary Approach. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation* Seattle, WA, USA: ACM Press.
- [51] Bernad-Mansilla, E. and Orriols-Puig, A. (8-12 July, 2006) A Further Look at UCS Classifier System. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.
- [52] Aggarwal, V. and O'Reilly, W. J. O. O. U.-M. (8-12 July, 2006) Filter Approximation Using Explicit Time and Frequency Domain Specifications. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop* Seattle, WA, USA: ACM Press.

- [53] Hemberg, M. and Jonas, K. (8-12 July, 2006) ECSS - Evolutionary Component Surface System. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop* Seattle, WA, USA: ACM Press.
- [54] Moore, G. L. B., Peterson, F., and Michael, R. (8-12 July, 2006) Evaluating Mutation Operators for Evolved Image Reconstruction Transforms. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation* Seattle, WA, USA: ACM Press.
- [55] Ojeda, I. M. C. and Zamora, D. Z. E. (8-12 July, 2006) Using XCS for Action Selection in RoboCup Rescue Simulation League. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)* Seattle, WA, USA: ACM Press.