Список литературы

- [1] sigevo, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [2] M. P. Mark, "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. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [3] O. Katai, S. L. Yutaka, I. Shimohara, and K. K. Takadama, "Community of Practice under Learning Classifier Systems," in *Genetic and Evolutionary Computation Conference* (GECCO2006) Workshop Program: Learning Classifier Systems (LCS). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [4] J. Neves and H. Quintela, "Agent-Based Learning Classifier Systems for Grid Data Mining Manuel Santos," in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [5] M. L. K. McIntosh, Gregory, and C. U. C. Stephen, "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*. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [6] A. B. J. Haqqani, A. Valdes, and J. Julio, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [7] O. Lemon, J. Moore, and D. Toney, "Developing Conversational Interfaces with XCS," in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [8] S. Kurahashi and T. Terano, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [9] C. J. Charles, "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)*. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [10] J. C. W. Z. T. Zimmerman, "Altering Genetic Algorithm Parameters for the Traveling Salesman Problem: An Empirical Study," in *Genetic and Evolutionary Computation Conference* (GECCO2006) Workshop Program: Undergraduate Student Workshop. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [11] T. Lampe and G. Schwarz, "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. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [12] M. Affenzeller, S. Wagner, and S. M. Stephan, "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)*. ACM Press, Seattle, WA, USA, 8-12 july, 2006.

- [13] L. delaOssa, D. G. E. Llora, and X. S. K. Sastry, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [14] P. L. L. Z. M. Zanini, "An Initial Analysis of Parameter Sensitivity for XCS with Computed Prediction," in *Genetic and Evolutionary Computation Conference* (GECCO2006) Workshop Program: Learning Classifier Systems (LCS). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [15] J. Thomassen and G. Tufte, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [16] B. J. Brendan, "Evolving Optimized Forward and Reverse Transforms using Genetic Algorithms on a Supercomputer," in *Genetic and Evolutionary Computation Conference (GECCO2006)* Workshop Program: Undergraduate Student Workshop. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [17] M. Bishop and D. J. Daniel, "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. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [18] R. H.-C. R. T.-M. H. Terashima-Marin, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [19] A. Wada, "Dual-structured Classifier System Mediating XCS and Gradient Descent based Update," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [20] M. Bakhouya and J. Gaber, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [21] M. McClurg, "Evolutionary Traffic Lights," in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [22] L. Torres-T, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [23] M. B. Melissa, "Analysis of Attack Graphs using Evolutionary Computation," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation.* ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [24] V. Bevilacqua, S. Cambo, L. Cariello, D. Daleno, and G. Mastronardi, "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)*. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [25] J. N. Julian, "An Artificial Life Classifier System for Real-Valued Inputs," in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS). ACM Press, Seattle, WA, USA, 8-12 july, 2006.

- [26] S. Harding, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [27] G. N. Gul, "Interactive Genetic Algorithms for Facial Composite," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop*. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [28] G. Hamarneh and C. McIntosh, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [29] J. Bacardit and N. Krasnogor, "Empirical evaluation of ensemble techniques for a Pittsburgh Learning Classifier System," in *Genetic and Evolutionary Computation Conference* (GECCO2006) Workshop Program: Learning Classifier Systems (LCS). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [30] J. Wojtusiak, "Initial Study on Handling Constrained Optimization Problems in Learnable Evolution Model," in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [31] K. O. Kenneth, "Comparing Artificial Phenotypes with Natural Biological Patterns," in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [32] T. Akbal and F. H. Fatma, "Interactive Nature-Inspired Heuristics for Automatic," in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [33] N. A. M. Gaughan, P. Halliday, David, M. Ju, Q. P. R. Jeremy, and S. L. Stephen, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [34] M. Reyes-Sierra, "Fitness Inheritance For Multi-Objective Particle Swarm Optimization," in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [35] R. B. D. Seys and W. Chad, "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). ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [36] A. Moraglio and R. Seehuus, "Geometric Crossover for Motif Discovery," in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [37] T. Akbal and fatma hulya fatma, "Interactive Particle Swarm Optimization Algorithm for Automatic Facial Composite Generation," in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop. ACM Press, Seattle, WA, USA, 8-12 july, 2006.
- [38] S. Whiteson, "Evolutionary Function Approximation for Reinforcement Learning," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop*. ACM Press, Seattle, WA, USA, 8-12 july, 2006.

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

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