

Список литературы

- [1] A. B. Adrian, "Complexity and music generation," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [2] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [3] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [4] T. Akbal and F. H. Fatma, "Interactive nature-inspired heuristics for automatic," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [5] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [6] A. E. Alp, "Interactive differential evolution for facial composite generation," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [7] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [8] B. Y. Baha, "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, 8-12 July 2006.
- [9] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [10] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [11] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [12] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [13] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.

- [14] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [15] J. de Edwin and D. M. Toussaint, "Adaptive representations workshop," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [16] L. delaOssa, D. G. E. Llorca, 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [17] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [18] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [19] G. N. Gul, "Interactive genetic algorithms for facial composite," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [20] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [21] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [22] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [23] M. Hemberg and K. Jonas, "Ecsc - evolutionary component surface system," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [24] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [25] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [26] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.

- [27] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [28] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [29] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [30] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [31] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [32] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [33] M. McClurg, "Evolutionary traffic lights," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [34] M. L. K. McIntosh, Gregory, and C. U. C. Stephen, "Exploring battlefield tactics under the new 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, 8-12 July 2006.
- [35] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [36] D. Mellor, "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, 8-12 July 2006.
- [37] M. C. Merve, "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, 8-12 July 2006.
- [38] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [39] A. Moraglio and R. Seehuus, "Geometric crossover for motif discovery," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [40] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.

- [41] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [42] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [43] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [44] M. Reyes-Sierra, "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, 8-12 July 2006.
- [45] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [46] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [47] *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program*, sigevo. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [48] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [49] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [50] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [51] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [52] S. Whiteson, "Evolutionary function approximation for reinforcement learning," in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [53] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.
- [54] 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)*. Seattle, WA, USA: ACM Press, 8-12 July 2006.

- [55] 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*. Seattle, WA, USA: ACM Press, 8-12 July 2006.