Список литературы

- [1] sigevo, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program, Seattle, WA, USA, 2006, ACM Press.
- [2] Mark, M. P., 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, 2006, ACM Press.
- [3] Katai, O., Yutaka, S. L., Shimohara, I., and Takadama, K. K., Community of practice under learning classifier systems, in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*, Seattle, WA, USA, 2006, ACM Press.
- [4] Neves, J. and Quintela, H., 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, 2006, ACM Press.
- [5] McIntosh, M. L. K., Gregory, and Stephen, C. U. C., 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, 2006, ACM Press.
- [6] Haqqani, A. B. J., Valdes, A., and Julio, J., 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, 2006, ACM Press.
- [7] Lemon, O., Moore, J., and Toney, D., Developing conversational interfaces with xcs, in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS), Seattle, WA, USA, 2006, ACM Press.
- [8] Kurahashi, S. and Terano, T., 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, 2006, ACM Press.
- [9] Charles, C. J., 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, 2006, ACM Press.
- [10] Zimmerman, J. C. W. Z. T., 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, 2006, ACM Press.
- [11] Lampe, T. and Schwarz, G., 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, 2006, ACM Press.
- [12] Affenzeller, M., Wagner, S., and Stephan, S. M., 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, 2006, ACM Press.
- [13] delaOssa, L., Llora, D. G. E., and Sastry, X. S. K., 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, 2006, ACM Press.

- [14] Zanini, P. L. L. Z. M., 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, 2006, ACM Press.
- [15] Thomassen, J. and Tufte, G., 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, 2006, ACM Press.
- [16] Brendan, B. J., 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, 2006, ACM Press.
- [17] Bishop, M. and Daniel, D. J., 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, 2006, ACM Press.
- [18] Terashima-Marin, R. H.-C. R. T.-M. H., 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, 2006, ACM Press.
- [19] Wada, A., 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, 2006, ACM Press.
- [20] Bakhouya, M. and Gaber, J., 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, 2006, ACM Press.
- [21] McClurg, M., Evolutionary traffic lights, in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop, Seattle, WA, USA, 2006, ACM Press.
- [22] Torres-T, L., 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, 2006, ACM Press.
- [23] Melissa, M. B., 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, 2006, ACM Press.
- [24] Bevilacqua, V., Cambo, S., Cariello, L., Daleno, D., and Mastronardi, G., 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, 2006, ACM Press.
- [25] Julian, J. N., 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, 2006, ACM Press.
- [26] Harding, S., 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, 2006, ACM Press.

- [27] Gul, G. N., Interactive genetic algorithms for facial composite, in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop*, Seattle, WA, USA, 2006, ACM Press.
- [28] Hamarneh, G. and McIntosh, C., 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, 2006, ACM Press.
- [29] Bacardit, J. and Krasnogor, N., 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, 2006, ACM Press.
- [30] Wojtusiak, J., 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, 2006, ACM Press.
- [31] Kenneth, K. O., 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, 2006, ACM Press.
- [32] Akbal, T. and Fatma, F. H., Interactive nature-inspired heuristics for automatic, in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop*, Seattle, WA, USA, 2006, ACM Press.
- [33] Gaughan, N. A. M. et al., 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, 2006, ACM Press.
- [34] Reyes-Sierra, M., Fitness inheritance for multi-objective particle swarm optimization, in *Genetic* and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop, Seattle, WA, USA, 2006, ACM Press.
- [35] Seys, R. B. D. and Chad, W., 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, 2006, ACM Press.
- [36] Moraglio, A. and Seehuus, R., Geometric crossover for motif discovery, in *Genetic* and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations, Seattle, WA, USA, 2006, ACM Press.
- [37] Akbal, T. 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, 2006, ACM Press.
- [38] Whiteson, S., Evolutionary function approximation for reinforcement learning, in *Genetic* and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop, Seattle, WA, USA, 2006, ACM Press.
- [39] Garibay, I. et al., 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, 2006, ACM Press.
- [40] de Edwin, J. and Toussaint, D. M., Adaptive representations workshop, in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations, Seattle, WA, USA, 2006, ACM Press.

- [41] Kaldirim, E. and Kose, Z., 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, 2006, ACM Press.
- [42] Baha, B. Y., Evolutionary algorithms-based computational framework for solving inverse problems, in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop*, Seattle, WA, USA, 2006, ACM Press.
- [43] Alp, A. E., Interactive differential evolution for facial composite generation, in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop*, Seattle, WA, USA, 2006, ACM Press.
- [44] Adrian, A. B., Complexity and music generation, in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop*, Seattle, WA, USA, 2006, ACM Press.
- [45] Raich, B. B. M. and Anne, M., 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, 2006, ACM Press.
- [46] Merve, M. C., Interactive evolutionary strategies for automatic facial composite generation, in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop, Seattle, WA, USA, 2006, ACM Press.
- [47] Mellor, D., Extending xcs with representation in first-order logic, in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*, Seattle, WA, USA, 2006, ACM Press.
- [48] Sheneman, J. F. A. S. L., Estimating the destructiveness of crossover on binary tree representations, in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop*, Seattle, WA, USA, 2006, ACM Press.
- [49] Machwe, A. and Parmee, I., 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, 2006, ACM Press.
- [50] Ocenasek, J. and Ocenasek, P., 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, 2006, ACM Press.
- [51] Bernad-Mansilla, E. and Orriols-Puig, A., A further look at ucs classifier system, in *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*, Seattle, WA, USA, 2006, ACM Press.
- [52] Aggarwal, V. and O'Reilly, W. J. O. O. U.-M., Filter approximation using explicit time and frequency domain specifications, in *Genetic and Evolutionary Computation Conference* (GECCO2006) Workshop Program: Graduate Student Workshop, Seattle, WA, USA, 2006, ACM Press.
- [53] Hemberg, M. and Jonas, K., Ecss evolutionary component surface system, in Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop, Seattle, WA, USA, 2006, ACM Press.
- [54] Moore, G. L. B., Peterson, F., and Michael, R., 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, 2006, ACM Press.
- [55] Ojeda, I. M. C. and Zamora, D. Z. E., 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, 2006, ACM Press.