

Список литературы

- [1] Adrian B. Adrian, *Complexity and music generation*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [2] Michael Affenzeller, Stefan Wagner, and Stephan M. Stephan, *Using enhanced genetic programming techniques for evolving classifiers - an empirical study*, 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] Varun Aggarwal and Wesley Jin O. O'Reilly Una-May O'Reilly, *Filter approximation using explicit time and frequency domain specifications*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [4] Tugba Akbal and Fatma Hulya Fatma, *Interactive nature-inspired heuristics for automatic*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [5] Tugba Akbal and fatma hulya fatma, *Interactive particle swarm optimization algorithm for automatic facial composite generation*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [6] Alp Emre Alp, *Interactive differential evolution for facial composite generation*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [7] Jaume Bacardit and Natalio Krasnogor, *Empirical evaluation of ensemble techniques for a pittsburgh learning classifier system*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [8] Baha Y. Baha, *Evolutionary algorithms-based computational framework for solving inverse problems*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [9] Mohamed Bakhouya and Jaafar Gaber, *Self-organizing approach for emergent multi-agent structures*, 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] Ester Bernad-Mansilla and Albert Orriols-Puig, *A further look at ucs classifier system*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [11] Vitoantonio Bevilacqua, Simona Cambo, Lucia Cariello, Domenico Daleno, and Giuseppe Mastronardi, *Retinal fundus features hybrid detection based on a genetic algorithm*, 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] Morgan Bishop and Daniel J. Daniel, *Distributed and hardware genetic algorithms applied to the dna code word library generation problem*, 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] Brendan J. Brendan, *Evolving optimized forward and reverse transforms using genetic algorithms on a supercomputer*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.

- [14] Charles J. Charles, *Speciation by self-organizing barriers to gene flow in simulated populations with localized mating*, 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] Jong de Edwin and D. Marc Toussaint, *Adaptive representations workshop*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [16] Luis delaOssa, David Goldberg E. Llorca, and Xavier Sastry Kumara Sastry, *The chi-ary extended compact classifier system: Linkage learning in pittsburgh lcs*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [17] Ivan Garibay, Ozlem Garibay, Gregory Hornby, Sanjeev Kumar, Julian Miller, and Kivanc Oner, *Workshop on complexity through development and self-organizing representations: Building complexity from simplicity*, 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] Nabil Aly M. Gaughan, Patrick Halliday, David, M Ju, Quan Playfer R Jeremy, and Stephen L Stephen, *The application of evolutionary algorithms towards the diagnosis of parkinson's disease*, 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] Gul Nildem Gul, *Interactive genetic algorithms for facial composite*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [20] Ghassan Hamarneh and Chris McIntosh, *Genetic algorithm driven statistically deformed models for medical image segmentation*, 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] Alan Barton J. Haqqani, Arsalan Valdes, and J. Julio, *The analysis of mass spectrometry data to resolve and quantify peptide peaks in cerebral stroke samples: An evolutionary computation approach*, 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] Simon Harding, *The dead state: A comparison between developmental and direct encodings*, 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] Martin Hemberg and Katrin Jonas, *Ecss - evolutionary component surface system*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [24] Julian N. Julian, *An artificial life classifier system for real-valued inputs*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [25] Elif Kaldirim and Zekeriya Kose, *Application of a multi-objective genetic algorithm to the modified diet problem*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [26] Osamu Katai, Suematsu Leon Yutaka, I Shimohara, and Katsunori Keiki Takadama, *Community of practice under learning classifier systems*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.

- [27] Kenneth O. Kenneth, *Comparing artificial phenotypes with natural biological patterns*, 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] Setsuya Kurahashi and Takao Terano, *Technology extraction for future generations from process time series data reflecting expert operator skills*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [29] Thorsten Lampe and Gunther Schwarz, *Using evolutionary algorithms to improve tactics, techniques and procedures in peace support operations*, 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] Oliver Lemon, Johanna Moore, and Dave Toney, *Developing conversational interfaces with xcs*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [31] Azahar Machwe and Ian Parmee, *An overview of the integration of aesthetics, component-based representations and machine-learning within a user-centric evolutionary design system*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [32] Mark P. Mark, *The design of quantum cascade lasers using a memetic multiobjective evolutionary algorithm*, 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] Michael McClurg, *Evolutionary traffic lights*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [34] Michael Lauren K. McIntosh, Gregory, and C. Upton C. Stephen, *Exploring battlefield tactics under the new paradigm using agent-based models combined with genetic algorithms*, 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] Melissa B. Melissa, *Analysis of attack graphs using evolutionary computation*, 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] Drew Mellor, *Extending xcs with representation in first-order logic*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [37] Merve Can Merve, *Interactive evolutionary strategies for automatic facial composite generation*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [38] Gary Lamont B. Moore, Frank Peterson, and R Michael, *Evaluating mutation operators for evolved image reconstruction transforms*, 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] Alberto Moraglio and Rolv Seehuus, *Geometric crossover for motif discovery*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [40] Jose Neves and Helder Quintela, *Agent-based learning classifier systems for grid data mining manuel santos*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.

- [41] Jiri Ocenasek and Pavel Ocenasek, *Designing secure communication using evolutionary approach*, 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] Ivette Martinez C Ojeda and David Zamora Ezequiel Zamora, *Using xcs for action selection in robocup rescue simulation league*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [43] Breanna Bailey M. Raich and M. Anne, *Effects of user preference on multi-objective roof truss optimization*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [44] Margarita Reyes-Sierra, *Fitness inheritance for multi-objective particle swarm optimization*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [45] Randall Beer D. Seys and W. Chad, *Effect of encoding on the evolvability of an embodied neural network*, 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] James Foster A. Sheneman Luke Sheneman, *Estimating the destructiveness of crossover on binary tree representations*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [47] sigevo, *Genetic and evolutionary computation conference (gecco2006) workshop program*, Seattle, WA, USA, ACM Press, 8-12 July 2006.
- [48] Rolando Hernandez-Cisneros R. Terashima-Marin Hugo Terashima-Marin, *Feature selection for the classification of both individual and clustered microcalcifications in digital mammograms using genetic algorithms*, 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] Joacim Thomassen and Gunnar Tuft, *Size matters: Scaling of organisms and genomes for development of emergent structures*, 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] Luis Torres-T, *Evonorm, a new evolutionary algorithm to continuous optimization*, 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] Atsushi Wada, *Dual-structured classifier system mediating xcs and gradient descent based update*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [52] Shimon Whiteson, *Evolutionary function approximation for reinforcement learning*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [53] Janusz Wojtusiak, *Initial study on handling constrained optimization problems in learnable evolution model*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.

- [54] Pier Lanzi Luca Zanini Matteo Zanini, *An initial analysis of parameter sensitivity for xcs with computed prediction*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS) (Seattle, WA, USA), ACM Press, 8-12 July 2006.
- [55] John Coffey W. Zimmerman Travis Zimmerman, *Altering genetic algorithm parameters for the traveling salesman problem: An empirical study*, Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop (Seattle, WA, USA), ACM Press, 8-12 July 2006.