

Список литературы

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

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

- [26] Osamu Katai, Suematsu Leon Yutaka, I Shimohara, ja Katsunori Keiki Takadama. Community of practice under learning classifier systems. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [27] Kenneth O. Kenneth. Comparing artificial phenotypes with natural biological patterns. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [28] Setsuya Kurahashi ja Takao Terano. Technology extraction for future generations from process time series data reflecting expert operator skills. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [29] Thorsten Lampe ja Gunther Schwarz. Using evolutionary algorithms to improve tactics, techniques and procedures in peace support operations. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [30] Oliver Lemon, Johanna Moore, ja Dave Toney. Developing conversational interfaces with xcs. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [31] Azahar Machwe ja Ian Parmee. An overview of the integration of aesthetics, component-based representations and machine-learning within a user-centric evolutionary design system. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [32] Mark P. Mark. The design of quantum cascade lasers using a memetic multiobjective evolutionary algorithm. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [33] Michael McClurg. Evolutionary traffic lights. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [34] Michael Lauren K. McIntosh, Gregory, ja C. Upton C. Stephen. Exploring battlefield tactics under the new paradigm using agent-based models combined with genetic algorithms. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [35] Melissa B. Melissa. Analysis of attack graphs using evolutionary computation. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [36] Drew Mellor. Extending xcs with representation in first-order logic. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [37] Merve Can Merve. Interactive evolutionary strategies for automatic facial composite generation. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [38] Gary Lamont B. Moore, Frank Peterson, ja R Michael. Evaluating mutation operators for evolved image reconstruction transforms. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation*, Seattle, WA, USA, 8-12 July 2006. ACM Press.

- [39] Alberto Moraglio ja Rolv Seehuus. Geometric crossover for motif discovery. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [40] Jose Neves ja Helder Quintela. Agent-based learning classifier systems for grid data mining manuel santos. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [41] Jiri Ocenasek ja Pavel Ocenasek. Designing secure communication using evolutionary approach. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [42] Ivette Martinez C Ojeda ja David Zamora Ezequiel Zamora. Using xcs for action selection in robocup rescue simulation league. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [43] Breanna Bailey M. Raich ja M. Anne. Effects of user preference on multi-objective roof truss optimization. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [44] Margarita Reyes-Sierra. Fitness inheritance for multi-objective particle swarm optimization. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [45] Randall Beer D. Seys ja W. Chad. Effect of encoding on the evolvability of an embodied neural network. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [46] James Foster A. Sheneman Luke Sheneman. Estimating the destructiveness of crossover on binary tree representations. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [47] sigevo. *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [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. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Medical Applications of Genetic and Evolutionary Computation Workshop (MedGEC)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [49] Joacim Thomassen ja Gunnar Tufte. Size matters: Scaling of organisms and genomes for development of emergent structures. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Complexity through Development and Self-Organizing Representations (CODESOAR)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [50] Luis Torres-T. Evonorm, a new evolutionary algorithm to continuous optimization. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Optimization by Building and Using Probabilistic Models (OBUPM)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [51] Atsushi Wada. Dual-structured classifier system mediating xcs and gradient descent based update. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS)*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [52] Shimon Whiteson. Evolutionary function approximation for reinforcement learning. Kirjassa *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop*, Seattle, WA, USA, 8-12 July 2006. ACM Press.

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