Список литературы

- [] sigevo. Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- Mark 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, 8-12 July 2006. ACM Press.
- Osamu Katai, Suematsu Leon Yutaka, I Shimohara, and Katsunori Keiki Takadama. Community of practice under learning classifier systems. In *Genetic and Evolutionary Computation Conference* (GECCO2006) Workshop Program: Learning Classifier Systems (LCS), Seattle, WA, USA, 8-12 July 2006. ACM Press.
- Jose Neves and Helder 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, 8-12 July 2006. ACM Press.
- [] 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. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Military and Security Applications of Evolutionary Computation, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- 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. In 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.
- [] Oliver Lemon, Johanna Moore, and Dave Toney. Developing conversational interfaces with xcs. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Learning Classifier Systems (LCS), Seattle, WA, USA, 8-12 July 2006. ACM Press.
- Setsuya Kurahashi and Takao 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, 8-12 July 2006. ACM Press.
- [] Charles 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, 8-12 July 2006. ACM Press.
- John Coffey W. Zimmerman Travis 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, 8-12 July 2006. ACM Press.
- Thorsten Lampe and Gunther 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, 8-12 July 2006. ACM Press.
- [] Michael Affenzeller, Stefan Wagner, and Stephan 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, 8-12 July 2006. ACM Press.

- [] Luis delaOssa, David Goldberg E. Llora, and Xavier Sastry Kumara 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, 8-12 July 2006. ACM Press.
- Pier Lanzi Luca Zanini Matteo 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, 8-12 July 2006. ACM Press.
- Joacim Thomassen and Gunnar 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, 8-12 July 2006. ACM Press.
- Brendan 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, 8-12 July 2006. ACM Press.
- [] Morgan Bishop and Daniel 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, 8-12 July 2006. ACM Press.
- Rolando Hernendez-Cisneros R. Terashima-Marin Hugo 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, 8-12 July 2006. ACM Press.
- [] Atsushi 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, 8-12 July 2006. ACM Press.
- [] Mohamed Bakhouya and Jaafar 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, 8-12 July 2006. ACM Press.
- [] Michael McClurg. Evolutionary traffic lights. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [] Luis 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, 8-12 July 2006. ACM Press.
- [] Melissa 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, 8-12 July 2006. ACM Press.
- [] Vitoantonio Bevilacqua, Simona Cambo, Lucia Cariello, Domenico Daleno, and Giuseppe 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, 8-12 July 2006. ACM Press.
- Julian 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, 8-12 July 2006. ACM Press.

- Simon 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, 8-12 July 2006. ACM Press.
- [] Gul Nildem Gul. Interactive genetic algorithms for facial composite. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [] Ghassan Hamarneh and Chris 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, 8-12 July 2006. ACM Press.
- Jaume Bacardit and Natalio 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, 8-12 July 2006. ACM Press.
- [] Janusz 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, 8-12 July 2006. ACM Press.
- [] Kenneth 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, 8-12 July 2006. ACM Press.
- [] Tugba Akbal and Fatma Hulya Fatma. Interactive nature-inspired heuristics for automatic. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- 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. In 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.
- Margarita 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, 8-12 July 2006. ACM Press.
- Randall Beer 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, 8-12 July 2006. ACM Press.
- Alberto Moraglio and Rolv Seehuus. Geometric crossover for motif discovery. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [] Tugba 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, 8-12 July 2006. ACM Press.
- [] Shimon Whiteson. Evolutionary function approximation for reinforcement learning. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop, Seattle, WA, USA, 8-12 July 2006. ACM Press.

- 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. In *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.
- Jong de Edwin and D. Marc Toussaint. Adaptive representations workshop. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Adaptive Representations, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [] Elif Kaldirim and Zekeriya 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, 8-12 July 2006. ACM Press.
- Baha 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, 8-12 July 2006. ACM Press.
- Alp Emre Alp. Interactive differential evolution for facial composite generation. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [] Adrian B. Adrian. Complexity and music generation. In *Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Graduate Student Workshop*, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- Breanna Bailey 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, 8-12 July 2006. ACM Press.
- Merve Can Merve. Interactive evolutionary strategies for automatic facial composite generation. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: Undergraduate Student Workshop, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [] Drew 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, 8-12 July 2006. ACM Press.
- James Foster A. Sheneman Luke 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, 8-12 July 2006. ACM Press.
- 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. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [] Jiri Ocenasek and Pavel 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, 8-12 July 2006. ACM Press.
- [] Ester Bernad-Mansilla and Albert 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, 8-12 July 2006. ACM Press.
- [] Varun Aggarwal and Wesley Jin O. O'Reilly Una-May 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, 8-12 July 2006. ACM Press.

- [] Martin Hemberg and Katrin Jonas. Ecss evolutionary component surface system. In Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program: User-centric Evolutionary Computation Workshop, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- Gary Lamont B. Moore, Frank 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, 8-12 July 2006. ACM Press.
- [] Ivette Martinez C Ojeda and David Zamora Ezequiel 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, 8-12 July 2006. ACM Press.