Список литературы

- [Adr06] 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.
- [AF06] 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.
- [Afhf06] 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.
- [Alp06] 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.
- [AO06] 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.
- [AWS06] 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.
- [Bah06] 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.
- [BCC⁺06] 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.
- [BD06] 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.
- [BG06] Mohamed Bakhouya and Jaafar Gaber. Self-organizing approach for emergent multiagent 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.
- [BK06] 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.
- [BMOP06] 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.

- [Bre06] 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.
- [Cha06] 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.
- [dET06] 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.
- [dLS06] Luis delaOssa, David Goldberg E. Llora, and Xavier Sastry Kumara Sastry. The chiary 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.
- [GGH+06] 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.
- [GHD⁺06] 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.
- [Gul06] 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.
- [Har06] 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.
- [HJ06] 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.
- [HM06] 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.
- [HVJ06] 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.
- [Jul06] 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.

- [Ken06] 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.
- [KK06] 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.
- [KT06] 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.
- [KYST06] 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.
- [LMT06] 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.
- [LS06] 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.
- [Mar06] 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.
- [McC06] 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.
- [Mel06a] 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.
- [Mel06b] 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.
- [Mer06] 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.
- [MGS06] 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.

- [MP06] 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.
- [MPM06] 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.
- [MS06] 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.
- [NQ06] 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.
- [OO06] 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.
- [OZ06] 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.
- [RA06] 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.
- [RS06] 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.
- [SC06] 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.
- [She06] 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.
- [sig06] sigevo. Genetic and Evolutionary Computation Conference (GECCO2006) Workshop Program, Seattle, WA, USA, 8-12 July 2006. ACM Press.
- [TM06] 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.

- [TT06a] 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.
- [TT06b] 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.
- [Wad06] 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.
- [Whi06] 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.
- [Woj06] 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.
- [Zan06] 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.
- [Zim06] 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.