

Список литературы

- [1] Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011.
- [2] Ahammed F, Moscato P. Evolving L-Systems as an intelligent design approach to find classes of difficult-to-solve Traveling Salesman Problem instances. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 1-10.
- [3] Amoretti M. A Design Framework for Ultra-Large-Scale Autonomic Systems. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 11-20.
- [4] Benedettini S, Roli A, Serra R, Villani M. Stochastic Local Search to Automatically Design Boolean Networks with Maximally Distant Attractors. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 21-30.
- [5] Fernandes C, Laredo J, Mora A, Rosa A, Merelo J. A Study on the Mutation Rates of a Genetic Algorithm Interacting with a Sandpile. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 31-40.
- [6] Roli A, Manfroni M, Pincioli C, Birattari M. On the design of Boolean network robots. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 41-50.
- [7] Auger D. Multiple Tree for Partially Observable Monte-Carlo Tree Search. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 51-60.
- [8] Cardamone L, Yannakakis GN, Togelius J, Lanzi PL. Evolving Interesting Maps for a First Person Shooter. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 61-70.
- [9] Chou CW, Teytaud O, Yen SJ. Revisiting Monte-Carlo Tree Search on a Normal Form Game: NoGo. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 71-80.
- [10] Kemmerling M, Ackermann N, Preuss M. Nested Look-Ahead Evolutionary Algorithm Based Planning for a Believable Diplomacy Bot. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 81-90.

- [11] Mahlmann T, Togelius J, Yannakakis GN. Towards Procedural Strategy Game Generation: Evolving Complementary Unit Types. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 91-100.
- [12] Merelo JJ, Cotta C, Mora AM. Improving and Scaling Evolutionary Approaches to the MasterMind Problem. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 101-10.
- [13] Papahristou N, Refanidis I. Training Neural Networks to Play Backgammon Variants Using Reinforcement Learning. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 111-20.
- [14] Perez D, Nicolau M, O'Neill M, Brabazon A. Evolving Behavior Trees for the Mario AI Competition Using Grammatical Evolution. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 121-30.
- [15] Phon-Amnuaisuk S. Learning Chasing Behaviours of Non-Player Characters in Games using SARSA. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 131-40.
- [16] Quadflieg J, Preuss M, Rudolph G. Driving Faster Than a Human Player. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 141-50.
- [17] Teytaud O, Flory S. Upper Confidence Trees with Short Term Partial Information. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 151-60.
- [18] Bocchi L, Rogai F. Segmentation of ultrasound breast images: optimization of algorithm parameters. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 161-70.
- [19] Fu W, Johnston M, Zhang M. A Hybrid Particle Swarm Optimisation with Differential Evolution Approach to Image Segmentation. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 171-80.
- [20] Kukenys I, Browne W, Zhang M. Transparent, Online Image Pattern Classification Using a Learning Classifier System. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 181-90.

- [21] Liu J, Ma H, Ren X. Tracking Multiple Targets with Adaptive Swarm Optimization. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 191-200.
- [22] Pekkarinen J, Pölönen H, Neri F. Advanced Metaheuristic Approaches and Population Doping for a Novel Modeling-Based Method of Positron Emission Tomography Data Analysis. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 201-10.
- [23] Poli R, Salvaris M, Cinel C. Evolutionary Synthesis of a Trajectory Integrator for an Analogue Brain-Computer Interface Mouse. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 211-20.
- [24] Swietojski P, Wielgat R, Zielinski T. Automatic Selection of Pareto-optimal Topologies of Hidden Markov Models using Multicriteria Evolutionary Algorithms. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 221-30.
- [25] Cuccu G, Gomez FJ. When Novelty is Not Enough. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 231-40.
- [26] Azzini A, Dragoni M, Tettamanzi AGB. A Part-Of-Speech Lexicographic Encoding for an Evolutionary Word Sense Disambiguation Approach. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 241-50.
- [27] Duman E, Uysal M, Alkaya AF. Migrating Birds Optimization: A New Meta-heuristic Approach and Its Application to the Quadratic Assignment Problem. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 251-60.
- [28] Iacca G, Neri F, Mininno E. Opposition-Based Learning in Compact Differential Evolution. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 261-70.
- [29] Kommenda M, Kronberger G, Feilmayr C, Affenzeller M. Data Mining using Unguided Symbolic Regression on a Blast Furnace Dataset. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 271-80.
- [30] Maitre O, Sharma D, Lachiche N, Collet P. DISPAR-Tournament: a parallel population reduction operator that behaves like a tournament. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 281-90.

- [31] Müller CL, Sbalzarini IF. Global characterization of the CEC 2005 fitness landscapes using fitness-distance analysis. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 291-300.
- [32] Weise T, Niemczyk S, Chiong R, Wan M. A Framework for Multi-Model EDAs with Model Recombination. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 301-10.
- [33] Kiraz B, Şima Uyar A, Özcan E. An Investigation of Selection Hyper-heuristics in Dynamic Environments. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 311-20.
- [34] Mavrovouniotis M, Yang S. Memory-Based Immigrants for Ant Colony Optimization in Changing Environments. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 321-30.
- [35] Richter H, Dietel F. Solving dynamic constrained optimization problems with asynchronous change pattern. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 331-40.
- [36] Sarasola B, Khouadjia MR, Alba E, Jourdan L, Talbi EG. Flexible Variable Neighborhood Search in Dynamic Vehicle Routing. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 341-50.
- [37] oes AS, Costa E. CHC-based Algorithms for the Dynamic Traveling Salesman Problem. In: Di Chio C, Cagnoni S, Cotta C, Ebner M, Ekart A, Esparcia-Alcazar AI, et al., editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC. vol. 6624 of LNCS. Turin, Italy: Springer Verlag; 2011. p. 351-60.