Список литературы

[1] C. Di Chio et al., editors, *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, volume 6624 of *LNCS*, Turin, Italy, 2011, Springer Verlag.

[2] F. Ahammed and P. Moscato, Evolving L-systems as an intelligent design approach to find classes of difficult-to-solve traveling salesman problem instances, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 1–10, Turin, Italy, 2011, Springer Verlag.

[3] M. Amoretti, A design framework for ultra-large-scale autonomic systems, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 11–20, Turin, Italy, 2011, Springer Verlag.

[4] S. Benedettini, A. Roli, R. Serra, and M. Villani, Stochastic local search to automatically design boolean networks with maximally distant attractors, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 21–30, Turin, Italy, 2011, Springer Verlag.

[5] C. Fernandes, J. Laredo, A. Mora, A. Rosa, and J. Merelo, A study on the mutation rates of a genetic algorithm interacting with a sandpile, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 31–40, Turin, Italy, 2011, Springer Verlag.

[6] A. Roli, M. Manfroni, C. Pinciroli, and M. Birattari, On the design of boolean network robots, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 41–50, Turin, Italy, 2011, Springer Verlag.

[7] D. Auger, Multiple tree for partially observable monte-carlo tree search, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 51–60, Turin, Italy, 2011, Springer Verlag.

[8] L. Cardamone, G. N. Yannakakis, J. Togelius, and P. L. Lanzi, Evolving interesting maps for a first person shooter, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 61–70, Turin, Italy, 2011, Springer Verlag.

[9] C.-W. Chou, O. Teytaud, and S.-J. Yen, Revisiting Monte-Carlo tree search on a normal form game: NoGo, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 71–80, Turin, Italy, 2011, Springer Verlag.

[10] M. Kemmerling, N. Ackermann, and M. Preuss, Nested look-ahead evolutionary algorithm based planning for a believable diplomacy bot, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 81–90, Turin, Italy, 2011, Springer Verlag.

[11] T. Mahlmann, J. Togelius, and G. N. Yannakakis, Towards procedural strategy game generation: Evolving complementary unit types, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 91–100, Turin, Italy, 2011, Springer Verlag.

[12] J.-J. Merelo, C. Cotta, and A.-M. Mora, Improving and scaling evolutionary approaches to the MasterMind problem, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 101–110, Turin, Italy, 2011, Springer Verlag.

[13] N. Papahristou and I. Refanidis, Training neural networks to play backgammon variants using reinforcement learning, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 111–120, Turin, Italy, 2011, Springer Verlag.

[14] D. Perez, M. Nicolau, M. O'Neill, and A. Brabazon, Evolving behavior trees for the mario AI competition using grammatical evolution, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 121–130, Turin, Italy, 2011, Springer Verlag.

[15] S. Phon-Amnuaisuk, Learning chasing behaviours of non-player characters in games using SARSA, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 131–140, Turin, Italy, 2011, Springer Verlag.

[16] J. Quadflieg, M. Preuss, and G. Rudolph, Driving faster than a human player, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 141–150, Turin, Italy, 2011, Springer Verlag.

[17] O. Teytaud and S. Flory, Upper confidence trees with short term partial information, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 151–160, Turin, Italy, 2011, Springer Verlag.

[18] L. Bocchi and F. Rogai, Segmentation of ultrasound breast images: optimization of algorithm parameters, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 161–170, Turin, Italy, 2011, Springer Verlag.

[19] W. Fu, M. Johnston, and M. Zhang, A hybrid particle swarm optimisation with differential evolution approach to image segmentation, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 171–180, Turin, Italy, 2011, Springer Verlag.

[20] I. Kukenys, W. Browne, and M. Zhang, Transparent, online image pattern classification using a learning classifier system, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 181–190, Turin, Italy, 2011, Springer Verlag.

[21] J. Liu, H. Ma, and X. Ren, Tracking multiple targets with adaptive swarm optimization, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 191–200, Turin, Italy, 2011, Springer Verlag.

[22] J. Pekkarinen, H. Pölönen, and F. Neri, Advanced metaheuristic approaches and population doping for a novel modeling-based method of positron emission tomography data analysis, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 201–210, Turin, Italy, 2011, Springer Verlag.

[23] R. Poli, M. Salvaris, and C. Cinel, Evolutionary synthesis of a trajectory integrator for an analogue brain-computer interface mouse, in *Applications of Evolutionary Computing,*

EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 211–220, Turin, Italy, 2011, Springer Verlag.

[24] P. Swietojanski, R. Wielgat, and T. Zielinski, Automatic selection of pareto-optimal topologies of hidden markov models using multicriteria evolutionary algorithms, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 221–230, Turin, Italy, 2011, Springer Verlag.

[25] G. Cuccu and F. J. Gomez, When novelty is not enough, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 231–240, Turin, Italy, 2011, Springer Verlag.

[26] A. Azzini, M. Dragoni, and A. G. Tettamanzi, A part-of-speech lexicographic encoding for an evolutionary word sense disambiguation approach, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 241–250, Turin, Italy, 2011, Springer Verlag.

[27] E. Duman, M. Uysal, and A. F. Alkaya, Migrating birds optimization: A new meta-heuristic approach and its application to the quadratic assignment problem, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 251–260, Turin, Italy, 2011, Springer Verlag.

[28] G. Iacca, F. Neri, and E. Mininno, Opposition-based learning in compact differential evolution, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 261–270, Turin, Italy, 2011, Springer Verlag.

[29] M. Kommenda, G. Kronberger, C. Feilmayr, and M. Affenzeller, Data mining using unguided symbolic regression on a blast furnace dataset, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 271–280, Turin, Italy, 2011, Springer Verlag.

[30] O. Maitre, D. Sharma, N. Lachiche, and P. Collet, DISPAR-tournament: a parallel population reduction operator that behaves like a tournament, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 281–290, Turin, Italy, 2011, Springer Verlag.

[31] C. L. Müller and I. F. Sbalzarini, Global characterization of the CEC 2005 fitness landscapes using fitness-distance analysis, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 291–300, Turin, Italy, 2011, Springer Verlag.

[32] T. Weise, S. Niemczyk, R. Chiong, and M. Wan, A framework for multi-model EDAs with model recombination, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 301–310, Turin, Italy, 2011, Springer Verlag.

[33] B. Kiraz, A. Şima Uyar, and E. Özcan, An investigation of selection hyper-heuristics in dynamic environments, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 311–320, Turin, Italy, 2011, Springer Verlag.

[34] M. Mavrovouniotis and S. Yang, Memory-based immigrants for ant colony optimization in changing environments, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 321–330, Turin, Italy, 2011, Springer Verlag.

[35] H. Richter and F. Dietel, Solving dynamic constrained optimization problems with asynchronous change pattern, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 331–340, Turin, Italy, 2011, Springer Verlag.

[36] B. Sarasola, M. R. Khouadjia, E. Alba, L. Jourdan, and E.-G. Talbi, Flexible variable neighborhood search in dynamic vehicle routing, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 341–350, Turin, Italy, 2011, Springer Verlag.

[37] A. S. oes and E. Costa, CHC-based algorithms for the dynamic traveling salesman problem, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC*, edited by C. Di Chio et al., volume 6624 of *LNCS*, pages 351–360, Turin, Italy, 2011, Springer Verlag.