

## Список литературы

- [1] *Agapitos, A.* Evolving Seasonal Forecasting Models with Genetic Programming for Pricing Weather-derivatives / A. Agapitos, M. O'Neill, A. Brabazon // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 131–140.
- [2] Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*, Malaga, Spain, 2012. — 11-13 April. Springer Verlag.
- [3] Applying (Hybrid) Metaheuristics to Fuel Consumption Optimization of Hybrid Electric Vehicles / T. Krenek, M. Ruthmair, G. Raidl, M. Planer // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 371–380.
- [4] *Arriaga, J.* Steepest Ascent Hill Climbing for Portfolio Selection / J. Arriaga, M. Valenzuela-Rendón // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 141–150.
- [5] *Arsuaga-Ríos, M.* Small-World Optimization applied to Job Scheduling on Grid Environments from a Multi-Objective perspective / M. Arsuaga-Ríos, F. Prieto-Castrillo, M. A. Vega-Rodríguez // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 41–50.
- [6] *Azzini, A.* A Neuro-Evolutionary Approach to Intraday Financial Modeling / A. Azzini, M. Dragoni, A. G. Tettamanzi // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 151–160.
- [7] *Bocchi, L.* A Genetic Fuzzy Rules Learning Approach for Unseeded Segmentation in Echography / L. Bocchi, F. Rogai // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 301–310.
- [8] *Cagnoni, S.* OpenCL Implementation of Particle Swarm Optimization: A fair Comparison between CPU and GPU Performances / S. Cagnoni, A. Bacchini, L. Mussi // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 401–410.
- [9] *Contreras, I.* A GA combining Technical and Fundamental Analysis for trading the Stock Market / I. Contreras, J. I. Hidalgo, L. Núñez-Letamendia // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 170–179.
- [10] *Cook, M.* Initial Results From Co-operative Co-evolution For Automated Platformer Design / M. Cook, S. Colton, J. Gow // Applications of Evolutionary Computing, EvoApplications2012:

- EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 190–199.
- [11] Customized Normalcy Profiles for the Detection of Targeted Attacks / V. Skormin, T. Nykodym, A. Dolgikh, J. Antonakos // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 481–490.
  - [12] Dealing with Noisy Fitness in a RTS Game Bot Design / A. Mora, A. F. Ares, J.-J. Merelo-Guervós, P. García-Sánchez // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 230–240.
  - [13] *Duran, F. E. C.* A Comparative Study of Multi-Objective Evolutionary Algorithms to Optimize the Selection of Investment Portfolios with Cardinality Constraints / F. E. C. Duran, C. Cotta, A. J. Fernández-Leiva // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 161–169.
  - [14] Evolutionary Design of Active Free Space Optical Networks Based on Digital Mirror Devices / S. Limmer, D. Fey, U. Lohmann, J. Jahns // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 21–30.
  - [15] Evolutionary Purposive or Behavioral Vision: The Link between Perception and Action / D. Hernández, G. Olague, E. Clemente, L. Dozal // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 331–340.
  - [16] Evolving Visual Attention Programs through EVO Features / L. Dozal, G. Olague, E. Clemente, M. Sánchez // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 321–330.
  - [17] *Fazenda, P.* A Library to Run Evolutionary Algorithms in the Cloud using MapReduce / P. Fazenda, J. McDermott, U.-M. O'Reilly // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 411–420.
  - [18] FlexGP: Genetic Programming on the Cloud / D. Sherry, K. Veeramachaneni, J. McDermott, U.-M. O'Reilly // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 471–480.
  - [19] *Font, J. M.* Evolving Third-Person Shooter Enemies to Optimize Player Satisfaction in Real-Time / J. M. Font // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 200–209.

- [20] Frequency Robustness Optimization with respect to Traffic Distribution for LTE System / N. Tabia, A. Gondran, O. Baala, A. Caminada // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 31–40.
- [21] Hyperparameter Tuning in Bandit-Based Adaptive Operator Selection / M. Pacula, J. Ansel, S. Amarasinghe, U.-M. O'Reilly // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 71–80.
- [22] *Jaros, J.* A Fair Comparison of Modern CPUs and GPUs Running the Genetic Algorithm under the Knapsack Benchmark / J. Jaros, P. Pospichal // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 421–430.
- [23] *Karafotias, G.* A Generic Approach to Parameter Control / G. Karafotias, S. Smit, A. Eiben // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 361–370.
- [24] *Kramer, O.* On Evolutionary Approaches to Unsupervised Nearest Neighbor Regression / O. Kramer // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 341–350.
- [25] *Kuyucu, T.* Evolutionary Optimization of Pheromone-based Stigmergic Communication / T. Kuyucu, I. Tanev, K. Shimohara // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 61–70.
- [26] *Lamers, M. H.* Why Simulate? Hybrid Biological-Digital Games / M. H. Lamers, W. van Eck // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 210–219.
- [27] *LaRoche, P.* Protocol Discovery and Analysis via Live Interaction / P. LaRoche, A. N. Zincir-Heywood, M. I. Heywood // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 11–20.
- [28] *Mahlmann, T.* Spicing up Map Generation / T. Mahlmann, J. Togelius, G. N. Yannakakis // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 220–229.
- [29] *Mavrovouniotis, M.* Ant Colony Optimization with Immigrants Schemes for the Dynamic Vehicle Routing Problem / M. Mavrovouniotis, S. Yang // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 511–520.

- [30] *Mayo, M.* Evolutionary Data Selection for Enhancing Models of Intraday Forex Time Series / M. Mayo // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 180–189.
- [31] *Millan-Ruiz, D.* Migration and Replacement Policies for Preserving Diversity in Dynamic Environments / D. Millan-Ruiz, J. I. Hidalgo // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 451–460.
- [32] *Nogueira, M.* On Modeling, Evaluating and Increasing Players' Satisfaction Quantitatively: Steps towards a Taxonomy / M. Nogueira, C. Cotta, A. J. Fernández-Leiva // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 241–250.
- [33] A Novel Multiobjective Formulation of the Robust Software Project Scheduling Problem / F. Chicano, A. Cervantes, F. Luna, G. Recio // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 491–500.
- [34] Object Recognition with an Optimized Visual Cortex Model using Genetic Programming / E. Clemente, G. Olague, L. Dozal, M. Mancilla // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 311–320.
- [35] Optimizing Energy Consumption in Heterogeneous Wireless Sensor Networks by Means of Evolutionary Algorithms / J. M. Lanza-Gutierrez, J. A. Gómez-Pulido, M. A. Vega-Rodríguez, J. M. Sánchez-Pérez // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 1–10.
- [36] Optimizing the Unlimited Shift Generation Problem / N. Kyngas, D. Goossens, K. Nurmi, J. Kyngas // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 501–510.
- [37] *Perez, D.* Monte-Carlo Tree Search for the Physical Travelling Salesman Problem / D. Perez, P. Rohlfshagen, S. Lucas // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 251–260.
- [38] *Pineda, L. E.* Evolving Communication in Robotic Swarms using On-line, On-board, Distributed Evolutionary Algorithms / L. E. Pineda, A. Eiben, M. van Steen // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 521–530.
- [39] Pool-based Distributed Evolutionary Algorithms using an Object Database / J.-J. Merelo-Guervós, A. Mora, J. A. Cruz, A. I. Esparcia // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 531–540.

- UM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 441–450.
- [40] *Preuss, M.* Diversified Virtual Camera Composition / M. Preuss, P. Burelli, G. N. Yannakakis // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 261–270.
- [41] *Radenski, A.* Distributed Simulated Annealing with MapReduce / A. Radenski // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 461–470.
- [42] *Richter, H.* Analyzing Dynamic Fitness Landscapes of the Targeting Problem of Chaotic Systems / H. Richter // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 81–90.
- [43] Robot Base Disturbance Optimization with Compact Differential Evolution Light / G. Iacca, F. Caraffini, F. Neri, E. Mininno // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 281–290.
- [44] *Salo, H.* Evolutionary Regression Machines for Precision Agriculture / H. Salo, V. Tirronen, F. Neri // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 351–360.
- [45] Self-Organization and Specialization in Multiagent Systems through Open-ended Natural Evolution / P. Trueba, A. Prieto, F. Bellas et al. // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 91–100.
- [46] *Shaker, N.* Digging Deeper into Platform Game Level Design: Session Size and Sequential Features / N. Shaker, G. N. Yannakakis, J. Togelius // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 271–280.
- [47] *Shukla, P. K.* Towards a Deeper Understanding of Trade-offs using Multi-objective Evolutionary Algorithms / P. K. Shukla, C. Hirsch, H. Schmeck // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 391–400.
- [48] *Simões, A.* Virtual Loser Genetic Algorithm for Dynamic Environments / A. Simões, E. Costa // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 531–540.
- [49] Testing Diversity-Enhancing Migration Policies for Hybrid On-line Evolution of Robot Controllers / P. García-Sánchez, A. Eiben, E. Haasdijk et al. // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT,

- EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 51–60.
- [50] *Turkey, M.* An Empirical Tool for Analysing the Collective Behaviour of Population-based Algorithms / M. Turkey, R. Poli // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 101–110.
- [51] Validating a Peer-to-Peer Evolutionary Algorithm / J. L. J. Laredo, P. Bouvry, S. Mostaghim, J.-J. Merelo-Guervós // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 431–440.
- [52] *Wang, C. G.* Sales Potential Optimization on Directed Social Networks: A Quasi-Parallel Genetic Algorithm Approach / C. G. Wang, K. Y. Szeto // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 111–120.
- [53] *Weel, B.* The Emergence of Multi-Robot Organisms using On-line On-board evolution / B. Weel, E. Haasdijk, A. Eiben // Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC / ed. by C. Di Chio, A. Agapitos, S. Cagnoni et al. — V. 7248 of *LNCS*. — Malaga, Spain : Springer Verlag, 2012. — 11-13 April. — P. 121–130.