Список литературы

- [1] Di Chio, C. et al., editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, volume 6625 of LNCS, Turin, Italy, 2011, Springer Verlag.
- [2] ERGIN, F. C. et al., Investigation of hyper-heuristics for designing survivable virtual topologies in optical WDM networks, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 1–10, Turin, Italy, 2011, Springer Verlag.
- [3] D'ANDREAGIOVANNI, F., On improving the capacity of solving large-scale wireless network design problems by genetic algorithms, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 11–20, Turin, Italy, 2011, Springer Verlag.
- [4] FANG, R. et al., Dynamic routing exponent strategies for ant-based protocols, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 21–30, Turin, Italy, 2011, Springer Verlag.
- [5] PAQUEREAU, L. et al., Ant-based multipath routing for wireless mesh networks, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 31–40, Turin, Italy, 2011, Springer Verlag.
- [6] ÁLVARO RUBIO-LARGO et al., A multiobjective gravitational search algorithm applied to the static routing and wavelength assignment problem, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 41–50, Turin, Italy, 2011, Springer Verlag.
- [7] XING, H. et al., A population based incremental learning for delay constrained network coding resource minimization, in *Applications of Evolutionary Computing, EvoApplications 2011:* EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 51–60, Turin, Italy, 2011, Springer Verlag.
- [8] LASKOWSKI, E. et al., Extremal optimization applied to task scheduling of distributed java programs, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 61–70, Turin, Italy, 2011, Springer Verlag.
- [9] D.C. SILVA-LOPEZ, L. S. et al., Data-centered scheduling for addressing performance metrics on WSN, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 71–80, Turin, Italy, 2011, Springer Verlag.
- [10] AZZINI, A. et al., Using evolutionary neural networks to test the influence of the choice of numeraire on financial time series modeling, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 81–90, Turin, Italy, 2011, Springer Verlag.
- [11] KAMPOURIDIS, M. et al., Market microstructure: Can dinosaurs return? a self-organizing map approach under an evolutionary framework, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 91–100, Turin, Italy, 2011, Springer Verlag.

- [12] KRONBERGER, G. et al., Macro-economic time series modeling and interaction networks, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 101–110, Turin, Italy, 2011, Springer Verlag.
- [13] NERI, F., Learning and predicting financial time series by combining natural computation and agent simulation, in *Applications of Evolutionary Computing, EvoApplications 2011:* EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 111–120, Turin, Italy, 2011, Springer Verlag.
- [14] TUITE, C. et al., A preliminary investigation of overfitting in evolutionary driven model induction: Implications for financial modelling, in *Applications of Evolutionary Computing, EvoApplications* 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 121–130, Turin, Italy, 2011, Springer Verlag.
- [15] VASSILIADIS, V. et al., On the performance and convergence properties of hybrid intelligent schemes:application on portfolio optimization domain, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 131–140, Turin, Italy, 2011, Springer Verlag.
- [16] Di Carlo, S. et al., Genetic defect based march test generation for SRAM, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 141–150, Turin, Italy, 2011, Springer Verlag.
- [17] DRECHSLER, R. et al., Improving ESOP-based synthesis of reversible logic using evolutionary algorithms, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 151–160, Turin, Italy, 2011, Springer Verlag.
- [18] SANCHEZ, E. et al., Evolution of test programs exploiting a FSM processor model, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 161–170, Turin, Italy, 2011, Springer Verlag.
- [19] VUCINA, D. et al., Enhanced reverse engineering using genetic-algorithms-based experimental parallel workflow for optimum design, in *Applications of Evolutionary Computing, EvoApplications* 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 171–179, Turin, Italy, 2011, Springer Verlag.
- [20] WU, H. et al., Fault-tolerance simulation of brushless motor control circuits, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 180–189, Turin, Italy, 2011, Springer Verlag.
- [21] BOZKURT, B. et al., Parallel evolutionary optimization of digital sound synthesis parameters, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 190–199, Turin, Italy, 2011, Springer Verlag.
- [22] BYRNE, J. et al., Combining structural analysis and multi-objective criteria for evolutionary architectural design, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 200–209, Turin, Italy, 2011, Springer Verlag.
- [23] CASTAGNA, R. et al., Music translation of tertiary protein structure: Auditory patterns of the protein folding, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 210–216, Turin, Italy, 2011, Springer Verlag.

- [24] COLTON, S. et al., Ludic considerations of tablet-based evo-art, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 217–226, Turin, Italy, 2011, Springer Verlag.
- [25] den Heijer, E. et al., Evolving art using multiple aesthetic measures, in *Applications of Evolutionary Computing*, *EvoApplications 2011: EvoCOMNET*, *EvoFIN*, *EvoHOT*, *EvoMUSART*, *EvoSTIM*, *EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 227–236, Turin, Italy, 2011, Springer Verlag.
- [26] De Prisco, R. et al., A genetic algorithm for dodecaphonic compositions, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 237–246, Turin, Italy, 2011, Springer Verlag.
- [27] De Prisco, R. et al., A customizable recognizer for orchestral conducting gestures based on neural networks, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 247–256, Turin, Italy, 2011, Springer Verlag.
- [28] De Smedt, T. et al., Generative art inspired by nature, using NodeBox, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 257–265, Turin, Italy, 2011, Springer Verlag.
- [29] DONNELLY, P. et al., Evolving four-part harmony using genetic algorithms, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 266–275, Turin, Italy, 2011, Springer Verlag.
- [30] EIGENFELDT, A. et al., A sonic eco-system of self-organising musical agents, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 276–285, Turin, Italy, 2011, Springer Verlag.
- [31] EISENMANN, J. et al., Creating choreography with interactive evolutionary algorithms, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 286–295, Turin, Italy, 2011, Springer Verlag.
- [32] EKART, A. et al., Modelling human preference in evolutionary art, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 296–305, Turin, Italy, 2011, Springer Verlag.
- [33] FLACK, R. et al., Evolution of architectural floor plans, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 306–315, Turin, Italy, 2011, Springer Verlag.
- [34] FORNARI, J., Path of patches: Implementing an evolutionary soundscape art installation, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 316–325, Turin, Italy, 2011, Springer Verlag.
- [35] KALIAKATSOS-PAPAKOSTAS, M. A. et al., Weighted markov chain model for musical composer identification, in *Applications of Evolutionary Computing, EvoApplications 2011:* EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 326–335, Turin, Italy, 2011, Springer Verlag.

- [36] nEVICH, H. K. et al., Santiago a real-time biological neural network environment for generative music creation, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 336–345, Turin, Italy, 2011, Springer Verlag.
- [37] MCCRACKEN, J. K. et al., Neurogranular synthesis: Granular synthesis controlled by a pulse-coupled network of spiking neurons, in *Applications of Evolutionary Computing, EvoApplications* 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 346–355, Turin, Italy, 2011, Springer Verlag.
- [38] MOR, L. et al., Interactive biomimetic space: An interactive installation to explore living architecture, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 356–365, Turin, Italy, 2011, Springer Verlag.
- [39] NICOLAU, M. et al., Using grammatical evolution to parameterise interactive 3D image generation, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 366–375, Turin, Italy, 2011, Springer Verlag.
- [40] REYNOLDS, C., Evolving textures from high level descriptions: Gray with an accent color, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 376–385, Turin, Italy, 2011, Springer Verlag.
- [41] ROMERO, J. et al., Aesthetic classification and sorting based on image compression, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 386–395, Turin, Italy, 2011, Springer Verlag.
- [42] SUZUKI, R. et al., iSoundScape: adaptive walk on a fitness soundscape, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 396–405, Turin, Italy, 2011, Springer Verlag.
- [43] URBANO, P., The T. albipennis sand painting artists, in Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 406–415, Turin, Italy, 2011, Springer Verlag.
- [44] VOULIOURI, E., Merging aesthetics with functionality: An interactive genetic algorithm based on the principle of weighted mutation, in *Applications of Evolutionary Computing, EvoApplications* 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG, edited by Di Chio, C. et al., volume 6625 of LNCS, pages 416–425, Turin, Italy, 2011, Springer Verlag.
- [45] ASTA, S. et al., Nature-inspired optimization for biped robot locomotion and gait planning, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 426–435, Turin, Italy, 2011, Springer Verlag.
- [46] BERBEROGLU, A. et al., Experimental comparison of selection hyper-heuristics for the short-term electrical power generation scheduling problem, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 436–445, Turin, Italy, 2011, Springer Verlag.
- [47] PETROVIC, S. et al., A genetic algorithm for radiotherapy pre-treatment scheduling, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 446–455, Turin, Italy, 2011, Springer Verlag.

- [48] URQUHART, N., Planning and optimising organisational travel plans using an evolutionary algorithm, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 456–462, Turin, Italy, 2011, Springer Verlag.
- [49] DANG, D.-C. et al., A PSO-based memetic algorithm for the team orienteering problem, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 463–472, Turin, Italy, 2011, Springer Verlag.
- [50] GUSSMAGG-PFLIEGL, E. et al., Heuristics for a real-world mail delivery problem, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 473–482, Turin, Italy, 2011, Springer Verlag.
- [51] NISSEN, V. et al., Integrated generation of working time models and staff schedules in workforce management, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 483–492, Turin, Italy, 2011, Springer Verlag.
- [52] RIMMEL, A. et al., Optimization of the nested Monte-Carlo algorithm on the traveling salesman problem with time windows, in *Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, EvoTRANSLOG*, edited by Di Chio, C. et al., volume 6625 of *LNCS*, pages 493–502, Turin, Italy, 2011, Springer Verlag.