

Список литературы

- [1] Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.) Applications of Evolutionary Computing, *EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC* Vol. 7248 of LNCS, Malaga, Spain (11-13 April, 2012) Springer Verlag.
- [2] Lanza-Gutierrez, J. M., Gómez-Pulido, J. A., Vega-Rodríguez, M. A., and Sánchez-Pérez, J. M. (11-13 April, 2012) Optimizing Energy Consumption in Heterogeneous Wireless Sensor Networks by Means of Evolutionary Algorithms. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 1–10.
- [3] LaRoche, P., Zincir-Heywood, A. N., and Heywood, M. I. (11-13 April, 2012) Protocol Discovery and Analysis via Live Interaction. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 11–20.
- [4] Limmer, S., Fey, D., Lohmann, U., and Jahns, J. (11-13 April, 2012) Evolutionary Design of Active Free Space Optical Networks Based on Digital Mirror Devices. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 21–30.
- [5] Tabia, N., Gondran, A., Baala, O., and Caminada, A. (11-13 April, 2012) Frequency Robustness Optimization with respect to Traffic Distribution for LTE System. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 31–40.
- [6] Arsuaga-Ríos, M., Prieto-Castrillo, F., and Vega-Rodríguez, M. A. (11-13 April, 2012) Small-World Optimization applied to Job Scheduling on Grid Environments from a Multi-Objective perspective. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 41–50.
- [7] García-Sánchez, P., Eiben, A., Haasdijk, E., Weel, B., and Merelo-Guervós, J.-J. (11-13 April, 2012) Testing Diversity-Enhancing Migration Policies for Hybrid On-line Evolution of Robot

- Controllers. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 51–60.
- [8] Kuyucu, T., Tanev, I., and Shimohara, K. (11-13 April, 2012) Evolutionary Optimization of Pheromone-based Stigmergic Communication. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 61–70.
- [9] Pacula, M., Ansel, J., Amarasinghe, S., and O'Reilly, U.-M. (11-13 April, 2012) Hyperparameter Tuning in Bandit-Based Adaptive Operator Selection. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 71–80.
- [10] Richter, H. (11-13 April, 2012) Analyzing Dynamic Fitness Landscapes of the Targeting Problem of Chaotic Systems. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 81–90.
- [11] Trueba, P., Prieto, A., Bellas, F., Caamaño, P., and Duro, R. J. (11-13 April, 2012) Self-Organization and Specialization in Multiagent Systems through Open-ended Natural Evolution. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 91–100.
- [12] Turkey, M. and Poli, R. (11-13 April, 2012) An Empirical Tool for Analysing the Collective Behaviour of Population-based Algorithms. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 101–110.
- [13] Wang, C. G. and Szeto, K. Y. (11-13 April, 2012) Sales Potential Optimization on Directed Social Networks: A Quasi-Parallel Genetic Algorithm Approach. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S.,

- and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 111–120.
- [14] Weel, B., Haasdijk, E., and Eiben, A. (11-13 April, 2012) The Emergence of Multi-Robot Organisms using On-line On-board evolution. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 121–130.
- [15] Agapitos, A., O'Neill, M., and Brabazon, A. (11-13 April, 2012) Evolving Seasonal Forecasting Models with Genetic Programming for Pricing Weather-derivatives. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 131–140.
- [16] Arriaga, J. and Valenzuela-Rendón, M. (11-13 April, 2012) Steepest Ascent Hill Climbing for Portfolio Selection. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 141–150.
- [17] Azzini, A., Dragoni, M., and Tettamanzi, A. G. (11-13 April, 2012) A Neuro-Evolutionary Approach to Intraday Financial Modeling. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 151–160.
- [18] Duran, F. E. C., Cotta, C., and Fernández-Leiva, A. J. (11-13 April, 2012) A Comparative Study of Multi-Objective Evolutionary Algorithms to Optimize the Selection of Investment Portfolios with Cardinality Constraints. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 161–169.
- [19] Contreras, I., Hidalgo, J. I., and Núñez-Letamendia, L. (11-13 April, 2012) A GA combining Technical and Fundamental Analysis for trading the Stock Market. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 170–179.

- [20] Mayo, M. (11-13 April, 2012) Evolutionary Data Selection for Enhancing Models of Intraday Forex Time Series. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 180–189.
- [21] Cook, M., Colton, S., and Gow, J. (11-13 April, 2012) Initial Results From Co-operative Co-evolution For Automated Platformer Design. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 190–199.
- [22] Font, J. M. (11-13 April, 2012) Evolving Third-Person Shooter Enemies to Optimize Player Satisfaction in Real-Time. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 200–209.
- [23] Lamers, M. H. and van Eck, W. (11-13 April, 2012) Why Simulate? Hybrid Biological-Digital Games. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 210–219.
- [24] Mahlmann, T., Togelius, J., and Yannakakis, G. N. (11-13 April, 2012) Spicing up Map Generation. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 220–229.
- [25] Mora, A., Ares, A. F., Merelo-Guervós, J.-J., and García-Sánchez, P. (11-13 April, 2012) Dealing with Noisy Fitness in a RTS Game Bot Design. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 230–240.
- [26] Nogueira, M., Cotta, C., and Fernández-Leiva, A. J. (11-13 April, 2012) On Modeling, Evaluating and Increasing Players’ Satisfaction Quantitatively: Steps towards a Taxonomy. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J.,

- Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 241–250.
- [27] Perez, D., Rohlfshagen, P., and Lucas, S. (11-13 April, 2012) Monte-Carlo Tree Search for the Physical Travelling Salesman Problem. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 251–260.
- [28] Preuss, M., Burelli, P., and Yannakakis, G. N. (11-13 April, 2012) Diversified Virtual Camera Composition. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 261–270.
- [29] Shaker, N., Yannakakis, G. N., and Togelius, J. (11-13 April, 2012) Digging Deeper into Platform Game Level Design: Session Size and Sequential Features. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 271–280.
- [30] Iacca, G., Caraffini, F., Neri, F., and Mininno, E. (11-13 April, 2012) Robot Base Disturbance Optimization with Compact Differential Evolution Light. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 281–290.
- [31] Bocchi, L. and Rogai, F. (11-13 April, 2012) A Genetic Fuzzy Rules Learning Approach for Unseeded Segmentation in Echography. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 301–310.
- [32] Clemente, E., Olague, G., Dozal, L., and Mancilla, M. (11-13 April, 2012) Object Recognition with an Optimized Visual Cortex Model using Genetic Programming. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 311–320.

- [33] Dozal, L., Olague, G., Clemente, E., and Sánchez, M. (11-13 April, 2012) Evolving Visual Attention Programs through EVO Features. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 321–330.
- [34] Hernández, D., Olague, G., Clemente, E., and Dozal, L. (11-13 April, 2012) Evolutionary Purposive or Behavioral Vision: The Link between Perception and Action. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 331–340.
- [35] Kramer, O. (11-13 April, 2012) On Evolutionary Approaches to Unsupervised Nearest Neighbor Regression. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 341–350.
- [36] Salo, H., Tirronen, V., and Neri, F. (11-13 April, 2012) Evolutionary Regression Machines for Precision Agriculture. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 351–360.
- [37] Karafotias, G., Smit, S., and Eiben, A. (11-13 April, 2012) A Generic Approach to Parameter Control. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 361–370.
- [38] Krennek, T., Ruthmair, M., Raidl, G., and Planer, M. (11-13 April, 2012) Applying (Hybrid) Metaheuristics to Fuel Consumption Optimization of Hybrid Electric Vehicles. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 371–380.
- [39] Shukla, P. K., Hirsch, C., and Schmeck, H. (11-13 April, 2012) Towards a Deeper Understanding of Trade-offs using Multi-objective Evolutionary Algorithms. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes,

- A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 391–400.
- [40] Cagnoni, S., Bacchini, A., and Mussi, L. (11-13 April, 2012) OpenCL Implementation of Particle Swarm Optimization: A fair Comparison between CPU and GPU Performances. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 401–410.
- [41] Fazenda, P., McDermott, J., and O'Reilly, U.-M. (11-13 April, 2012) A Library to Run Evolutionary Algorithms in the Cloud using MapReduce. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 411–420.
- [42] Jaros, J. and Pospichal, P. (11-13 April, 2012) A Fair Comparison of Modern CPUs and GPUs Running the Genetic Algorithm under the Knapsack Benchmark. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 421–430.
- [43] Laredo, J. L. J., Bouvry, P., Mostaghim, S., and Merelo-Guervós, J.-J. (11-13 April, 2012) Validating a Peer-to-Peer Evolutionary Algorithm. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 431–440.
- [44] Merelo-Guervós, J.-J., Mora, A., Cruz, J. A., and Esparcia, A. I. (11-13 April, 2012) Pool-based Distributed Evolutionary Algorithms using an Object Database. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 441–450.
- [45] Millan-Ruiz, D. and Hidalgo, J. I. (11-13 April, 2012) Migration and Replacement Policies for Preserving Diversity in Dynamic Environments. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 451–460.

- [46] Radenski, A. (11-13 April, 2012) Distributed Simulated Annealing with MapReduce. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 461–470.
- [47] Sherry, D., Veeramachaneni, K., McDermott, J., and O'Reilly, U.-M. (11-13 April, 2012) FlexGP: Genetic Programming on the Cloud. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 471–480.
- [48] Skormin, V., Nykodym, T., Dolgikh, A., and Antonakos, J. (11-13 April, 2012) Customized Normalcy Profiles for the Detection of Targeted Attacks. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 481–490.
- [49] Chicano, F., Cervantes, A., Luna, F., and Recio, G. (11-13 April, 2012) A Novel Multiobjective Formulation of the Robust Software Project Scheduling Problem. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 491–500.
- [50] Kyngas, N., Goossens, D., Nurmi, K., and Kyngas, J. (11-13 April, 2012) Optimizing the Unlimited Shift Generation Problem. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 501–510.
- [51] Mavrovouniotis, M. and Yang, S. (11-13 April, 2012) Ant Colony Optimization with Immigrants Schemes for the Dynamic Vehicle Routing Problem. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 511–520.
- [52] Pineda, L. E., Eiben, A., and van Steen, M. (11-13 April, 2012) Evolving Communication in Robotic Swarms using On-line, On-board, Distributed Evolutionary Algorithms. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J.,

Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 521–530.

- [53] Simões, A. and Costa, E. (11-13 April, 2012) Virtual Loser Genetic Algorithm for Dynamic Environments. In Di Chio, C., Agapitos, A., Cagnoni, S., Cotta, C., Fernandez de Vega, F., Di Caro, G. A., Drechsler, R., Ekart, A., Esparcia-Alcazar, A. I., Farooq, M., Langdon, W. B., Merelo, J. J., Preuss, M., Richter, H., Silva, S., Simoes, A., Squillero, G., Tarantino, E., Tettamanzi, A. G. B., Togelius, J., Urquhart, N., Uyar, A. S., and Yannakakis, G. N., (eds.), *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, Malaga, Spain: Springer Verlag Vol. 7248 of LNCS, pp. 531–540.