Список литературы

- [Agapitos et al.(2012)Agapitos, O'Neill, & Brabazon] Agapitos, A., O'Neill, M., & Brabazon, A. (2012). Evolving seasonal forecasting models with genetic programming for pricing weather-derivatives. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 131–140. (Malaga, Spain: Springer Verlag).
- [Arriaga & Valenzuela-Rendón(2012)] Arriaga, J. & Valenzuela-Rendón, M. (2012). Steepest ascent hill climbing for portfolio selection. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 141–150. (Malaga, Spain: Springer Verlag).
- [Arsuaga-Ríos et al.(2012)Arsuaga-Ríos, Prieto-Castrillo, & Vega-Rodríguez] Arsuaga-Ríos, M., Prieto-Castrillo, F., & Vega-Rodríguez, M. A. (2012). Small-world optimization applied to job scheduling on grid environments from a multi-objective perspective. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 41–50. (Malaga, Spain: Springer Verlag).
- [Azzini et al.(2012)Azzini, Dragoni, & Tettamanzi] Azzini, A., Dragoni, M., & Tettamanzi, A. G. (2012). A neuro-evolutionary approach to intraday financial modeling. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 151–160. (Malaga, Spain: Springer Verlag).
- [Bocchi & Rogai(2012)] Bocchi, L. & Rogai, F. (2012). A genetic fuzzy rules learning approach for unseeded segmentation in echography. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 301–310. (Malaga, Spain: Springer Verlag).
- [Cagnoni et al.(2012)Cagnoni, Bacchini, & Mussi] Cagnoni, S., Bacchini, A., & Mussi, L. (2012). Opencl implementation of particle swarm optimization: A fair comparison between CPU and GPU performances. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi,

- J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 401–410. (Malaga, Spain: Springer Verlag).
- [Chicano et al.(2012)Chicano, Cervantes, Luna, & Recio] Chicano, F., Cervantes, A., Luna, F., & Recio, G. (2012). A novel multiobjective formulation of the robust software project scheduling problem. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 491–500. (Malaga, Spain: Springer Verlag).
- [Clemente et al.(2012)Clemente, Olague, Dozal, & Mancilla] Clemente, E., Olague, G., Dozal, L., & Mancilla, M. (2012). Object recognition with an optimized visual cortex model using genetic programming. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 311–320. (Malaga, Spain: Springer Verlag).
- [Contreras et al.(2012)Contreras, Hidalgo, & Núñez-Letamendia] Contreras, I., Hidalgo, J. I., & Núñez-Letamendia, L. (2012). A GA combining technical and fundamental analysis for trading the stock market. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 170–179. (Malaga, Spain: Springer Verlag).
- [Cook et al.(2012)Cook, Colton, & Gow] Cook, M., Colton, S., & Gow, J. (2012). Initial results from co-operative co-evolution for automated platformer design. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 190–199. (Malaga, Spain: Springer Verlag).
- [Di Chio et al.(2012)Di Chio, Agapitos, Cagnoni, Cotta, Fernandez de Vega, Di Caro, Drechsler, Ekart, Esparcia-Alcazar 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., & Yannakakis, G. N. eds. (2012). Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, vol. 7248 of LNCS, Malaga, Spain. Springer Verlag.
- [Dozal et al.(2012)Dozal, Olague, Clemente, & Sánchez] Dozal, L., Olague, G., Clemente, E., & Sánchez, M. (2012). Evolving visual attention programs through EVO features. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart,

- A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 321–330. (Malaga, Spain: Springer Verlag).
- [Duran et al.(2012)Duran, Cotta, & Fernández-Leiva] Duran, F. E. C., Cotta, C., & Fernández-Leiva, A. J. (2012). A comparative study of multi-objective evolutionary algorithms to optimize the selection of investment portfolios with cardinality constraints. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 161–169. (Malaga, Spain: Springer Verlag).
- [Fazenda et al.(2012)Fazenda, McDermott, & O'Reilly] Fazenda, P., McDermott, J., & O'Reilly, U.-M. (2012). A library to run evolutionary algorithms in the cloud using MapReduce. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 411–420. (Malaga, Spain: Springer Verlag).
- [Font(2012)] Font, J. M. (2012). Evolving third-person shooter enemies to optimize player satisfaction in real-time. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 200–209. (Malaga, Spain: Springer Verlag).
- [García-Sánchez et al.(2012)García-Sánchez, Eiben, Haasdijk, Weel, & Merelo-Guervós] García-Sánchez, P., Eiben, A., Haasdijk, E., Weel, B., & Merelo-Guervós, J.-J. (2012). Testing diversity-enhancing migration policies for hybrid on-line evolution of robot controllers. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 51–60. (Malaga, Spain: Springer Verlag).
- [Hernández et al.(2012)Hernández, Olague, Clemente, & Dozal] Hernández, D., Olague, G., Clemente, E., & Dozal, L. (2012). Evolutionary purposive or behavioral vision: The link between perception and action. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 331–340. (Malaga, Spain: Springer Verlag).
- [Iacca et al.(2012)Iacca, Caraffini, Neri, & Mininno] Iacca, G., Caraffini, F., Neri, F., & Mininno, E. (2012). Robot base disturbance optimization with compact differential evolution light. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler,

- A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 281–290. (Malaga, Spain: Springer Verlag).
- [Jaros & Pospichal(2012)] Jaros, J. & Pospichal, P. (2012). A fair comparison of modern CPUs and GPUs running the genetic algorithm under the knapsack benchmark. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 421–430. (Malaga, Spain: Springer Verlag).
- [Karafotias et al.(2012)Karafotias, Smit, & Eiben] Karafotias, G., Smit, S., & Eiben, A. (2012). A generic approach to parameter control. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 361–370. (Malaga, Spain: Springer Verlag).
- [Kramer(2012)] Kramer, O. (2012). On evolutionary approaches to unsupervised nearest neighbor regression. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 341–350. (Malaga, Spain: Springer Verlag).
- [Krenek et al.(2012)Krenek, Ruthmair, Raidl, & Planer] Krenek, T., Ruthmair, M., Raidl, G., & Planer, M. (2012). Applying (hybrid) metaheuristics to fuel consumption optimization of hybrid electric vehicles. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 371–380. (Malaga, Spain: Springer Verlag).
- [Kuyucu et al.(2012)Kuyucu, Tanev, & Shimohara] Kuyucu, T., Tanev, I., & Shimohara, K. (2012). Evolutionary optimization of pheromone-based stigmergic communication. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 61–70. (Malaga, Spain: Springer Verlag).
- [Kyngas et al.(2012)Kyngas, Goossens, Nurmi, & Kyngas] Kyngas, N., Goossens, D., Nurmi, K., & Kyngas, J. (2012). Optimizing the unlimited shift generation problem. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter,

- S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 501–510. (Malaga, Spain: Springer Verlag).
- [Lamers & van Eck(2012)] Lamers, M. H. & van Eck, W. (2012). Why simulate? hybrid biological-digital games. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 210–219. (Malaga, Spain: Springer Verlag).
- [Lanza-Gutierrez et al.(2012)Lanza-Gutierrez, Gómez-Pulido, Vega-Rodríguez, & Sánchez-Pérez]
 Lanza-Gutierrez, J. M., Gómez-Pulido, J. A., Vega-Rodríguez, M. A., & Sánchez-Pérez, J. M. (2012). Optimizing energy consumption in heterogeneous wireless sensor networks by means of evolutionary algorithms. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 1–10. (Malaga, Spain: Springer Verlag).
- [Laredo et al.(2012)Laredo, Bouvry, Mostaghim, & Merelo-Guervós] Laredo, J. L. J., Bouvry, P., Mostaghim, S., & Merelo-Guervós, J.-J. (2012). Validating a peer-to-peer evolutionary algorithm. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 431–440. (Malaga, Spain: Springer Verlag).
- [LaRoche et al.(2012)LaRoche, Zincir-Heywood, & Heywood] LaRoche, P., Zincir-Heywood, A. N., & Heywood, M. I. (2012). Protocol discovery and analysis via live interaction. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 11–20. (Malaga, Spain: Springer Verlag).
- [Limmer et al.(2012)Limmer, Fey, Lohmann, & Jahns] Limmer, S., Fey, D., Lohmann, U., & Jahns, J. (2012). Evolutionary design of active free space optical networks based on digital mirror devices. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 21–30. (Malaga, Spain: Springer Verlag).
- [Mahlmann et al.(2012)Mahlmann, Togelius, & Yannakakis] Mahlmann, T., Togelius, J., & Yannakakis, G. N. (2012). Spicing up map generation. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart,

- A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 220–229. (Malaga, Spain: Springer Verlag).
- [Mavrovouniotis & Yang(2012)] Mavrovouniotis, M. & Yang, S. (2012). Ant colony optimization with immigrants schemes for the dynamic vehicle routing problem. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 511–520. (Malaga, Spain: Springer Verlag).
- [Mayo(2012)] Mayo, M. (2012). Evolutionary data selection for enhancing models of intraday forex time series. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 180–189. (Malaga, Spain: Springer Verlag).
- [Merelo-Guervós et al.(2012)Merelo-Guervós, Mora, Cruz, & Esparcia] Merelo-Guervós, J.-J., Mora, A., Cruz, J. A., & Esparcia, A. I. (2012). Pool-based distributed evolutionary algorithms using an object database. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 441–450. (Malaga, Spain: Springer Verlag).
- [Millan-Ruiz & Hidalgo(2012)] Millan-Ruiz, D. & Hidalgo, J. I. (2012). Migration and replacement policies for preserving diversity in dynamic environments. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 451–460. (Malaga, Spain: Springer Verlag).
- [Mora et al.(2012)Mora, Ares, Merelo-Guervós, & García-Sánchez] Mora, A., Ares, A. F., Merelo-Guervós, J.-J., & García-Sánchez, P. (2012). Dealing with noisy fitness in a RTS game bot design. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 230–240. (Malaga, Spain: Springer Verlag).
- [Nogueira et al.(2012)Nogueira, Cotta, & Fernández-Leiva] Nogueira, M., Cotta, C., & Fernández-Leiva, A. J. (2012). On modeling, evaluating and increasing players' satisfaction quantitatively: Steps towards a taxonomy. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B.

- Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 241–250. (Malaga, Spain: Springer Verlag).
- [Pacula et al.(2012)Pacula, Ansel, Amarasinghe, & O'Reilly] Pacula, M., Ansel, J., Amarasinghe, S., & O'Reilly, U.-M. (2012). Hyperparameter tuning in bandit-based adaptive operator selection. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 71–80. (Malaga, Spain: Springer Verlag).
- [Perez et al.(2012)Perez, Rohlfshagen, & Lucas] Perez, D., Rohlfshagen, P., & Lucas, S. (2012). Monte-carlo tree search for the physical travelling salesman problem. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 251–260. (Malaga, Spain: Springer Verlag).
- [Pineda et al.(2012)Pineda, Eiben, & van Steen] Pineda, L. E., Eiben, A., & van Steen, M. (2012). Evolving communication in robotic swarms using on-line, on-board, distributed evolutionary algorithms. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 521–530. (Malaga, Spain: Springer Verlag).
- [Preuss et al.(2012)Preuss, Burelli, & Yannakakis] Preuss, M., Burelli, P., & Yannakakis, G. N. (2012). Diversified virtual camera composition. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 261–270. (Malaga, Spain: Springer Verlag).
- [Radenski(2012)] Radenski, A. (2012). Distributed simulated annealing with MapReduce. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 461–470. (Malaga, Spain: Springer Verlag).
- [Richter(2012)] Richter, H. (2012). Analyzing dynamic fitness landscapes of the targeting problem of chaotic systems. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 81–90. (Malaga, Spain: Springer Verlag).

- [Salo et al.(2012)Salo, Tirronen, & Neri] Salo, H., Tirronen, V., & Neri, F. (2012). Evolutionary regression machines for precision agriculture. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 351–360. (Malaga, Spain: Springer Verlag).
- [Shaker et al.(2012)Shaker, Yannakakis, & Togelius] Shaker, N., Yannakakis, G. N., & Togelius, J. (2012). Digging deeper into platform game level design: Session size and sequential features. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 271–280. (Malaga, Spain: Springer Verlag).
- [Sherry et al.(2012)Sherry, Veeramachaneni, McDermott, & O'Reilly] Sherry, D., Veeramachaneni, K., McDermott, J., & O'Reilly, U.-M. (2012). FlexGP: Genetic programming on the cloud. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 471–480. (Malaga, Spain: Springer Verlag).
- [Shukla et al.(2012)Shukla, Hirsch, & Schmeck] Shukla, P. K., Hirsch, C., & Schmeck, H. (2012). Towards a deeper understanding of trade-offs using multi-objective evolutionary algorithms. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 391–400. (Malaga, Spain: Springer Verlag).
- [Simões & Costa(2012)] Simões, A. & Costa, E. (2012). Virtual loser genetic algorithm for dynamic environments. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 531–540. (Malaga, Spain: Springer Verlag).
- [Skormin et al.(2012)Skormin, Nykodym, Dolgikh, & Antonakos] Skormin, V., Nykodym, T., Dolgikh, A., & Antonakos, J. (2012). Customized normalcy profiles for the detection of targeted attacks. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 481–490. (Malaga, Spain: Springer Verlag).

- [Tabia et al.(2012)Tabia, Gondran, Baala, & Caminada] Tabia, N., Gondran, A., Baala, O., & Caminada, A. (2012). Frequency robustness optimization with respect to traffic distribution for LTE system. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of *LNCS*, pp. 31–40. (Malaga, Spain: Springer Verlag).
- [Trueba et al.(2012)Trueba, Prieto, Bellas, Caamaño, & Duro] Trueba, P., Prieto, A., Bellas, F., Caamaño, P., & Duro, R. J. (2012). Self-organization and specialization in multiagent systems through open-ended natural evolution. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 91–100. (Malaga, Spain: Springer Verlag).
- [Turkey & Poli(2012)] Turkey, M. & Poli, R. (2012). An empirical tool for analysing the collective behaviour of population-based algorithms. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 101–110. (Malaga, Spain: Springer Verlag).
- [Wang & Szeto(2012)] Wang, C. G. & Szeto, K. Y. (2012). Sales potential optimization on directed social networks: A quasi-parallel genetic algorithm approach. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 111–120. (Malaga, Spain: Springer Verlag).
- [Weel et al.(2012)Weel, Haasdijk, & Eiben] Weel, B., Haasdijk, E., & Eiben, A. (2012). The emergence of multi-robot organisms using on-line on-board evolution. In Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC, C. Di Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. Fernandez de Vega, G. A. Di Caro, R. Drechsler, A. Ekart, A. I. Esparcia-Alcazar, M. Farooq, W. B. Langdon, J. J. Merelo, M. Preuss, H. Richter, S. Silva, A. Simoes, G. Squillero, E. Tarantino, A. G. B. Tettamanzi, J. Togelius, N. Urquhart, A. S. Uyar, & G. N. Yannakakis, eds., vol. 7248 of LNCS, pp. 121–130. (Malaga, Spain: Springer Verlag).