

Список литературы

- [1] Alexandros Agapitos, Michael O'Neill, ja Anthony Brabazon. Evolving seasonal forecasting models with genetic programming for pricing weather-derivatives. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 131–140, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [2] Jonathan Arriaga ja Manuel Valenzuela-Rendón. Steepest ascent hill climbing for portfolio selection. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 141–150, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [3] María Arsuaga-Ríos, Francisco Prieto-Castrillo, ja Miguel A. Vega-Rodríguez. Small-world optimization applied to job scheduling on grid environments from a multi-objective perspective. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 41–50, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [4] Antonia Azzini, Mauro Dragoni, ja Andrea G.B. Tettamanzi. A neuro-evolutionary approach to intraday financial modeling. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 151–160, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [5] Leonardo Bocchi ja Francesco Rogai. A genetic fuzzy rules learning approach for unseeded segmentation in echography. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 301–310, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [6] Stefano Cagnoni, Alessandro Bacchini, ja Luca Mussi. Opencl implementation of particle swarm optimization: A fair comparison between CPU and GPU performances. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero,

- Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 401–410, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [7] Francisco Chicano, Alejandro Cervantes, Francisco Luna, ja Gustavo Recio. A novel multiobjective formulation of the robust software project scheduling problem. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 491–500, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [8] Eddie Clemente, Gustavo Olague, León Dozal, ja Martín Mancilla. Object recognition with an optimized visual cortex model using genetic programming. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 311–320, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [9] Iván Contreras, José Ignacio Hidalgo, ja Laura Núñez-Letamendia. A GA combining technical and fundamental analysis for trading the stock market. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 170–179, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [10] Michael Cook, Simon Colton, ja Jeremy Gow. Initial results from co-operative co-evolution for automated platformer design. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 190–199, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [11] Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim. *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, Malaga, Spain, 11-13 April 2012. Springer Verlag.

- [12] León Dozal, Gustavo Olague, Eddie Clemente, ja Marco Sánchez. Evolving visual attention programs through EVO features. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 321–330, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [13] Feijoo E. Colomine Duran, Carlos Cotta, ja Antonio J. Fernández-Leiva. A comparative study of multi-objective evolutionary algorithms to optimize the selection of investment portfolios with cardinality constraints. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 161–169, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [14] Pedro Fazenda, James McDermott, ja Una-May O’Reilly. A library to run evolutionary algorithms in the cloud using MapReduce. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 411–420, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [15] José M. Font. Evolving third-person shooter enemies to optimize player satisfaction in real-time. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 200–209, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [16] Pablo García-Sánchez, A.E. Eiben, Evert Haasdijk, Berend Weel, ja Juan-J Merelo-Guervós. Testing diversity-enhancing migration policies for hybrid on-line evolution of robot controllers. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 51–60, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [17] Daniel Hernández, Gustavo Olague, Eddie Clemente, ja León Dozal. Evolutionary purposive or behavioral vision: The link between perception and action. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja

- Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 331–340, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [18] Giovanni Iacca, Fabio Caraffini, Ferrante Neri, ja Ernesto Mininno. Robot base disturbance optimization with compact differential evolution light. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 281–290, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [19] Jiri Jaros ja Petr Pospichal. A fair comparison of modern CPUs and GPUs running the genetic algorithm under the knapsack benchmark. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 421–430, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [20] Giorgos Karafotias, S.K. Smit, ja A.E. Eiben. A generic approach to parameter control. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 361–370, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [21] Oliver Kramer. On evolutionary approaches to unsupervised nearest neighbor regression. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 341–350, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [22] Thorsten Krenek, Mario Ruthmair, Günther Raidl, ja Michael Planer. Applying (hybrid) metaheuristics to fuel consumption optimization of hybrid electric vehicles. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 371–380, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [23] Tuze Kuyucu, Ivan Tanev, ja Katsunori Shimohara. Evolutionary optimization of pheromone-based stigmergic communication. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni,

- Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 61–70, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [24] Nico Kyngas, Dries Goossens, Kimmo Nurmi, ja Jari Kyngas. Optimizing the unlimited shift generation problem. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 501–510, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [25] Maarten H. Lamers ja Wim van Eck. Why simulate? hybrid biological-digital games. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 210–219, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [26] José Manuel Lanza-Gutierrez, Juan Antonio Gómez-Pulido, Miguel A. Vega-Rodríguez, ja Juan Manuel Sánchez-Pérez. Optimizing energy consumption in heterogeneous wireless sensor networks by means of evolutionary algorithms. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 1–10, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [27] Juan Luis Jiménez Laredo, Pascal Bouvry, Sanaz Mostaghim, ja Juan-J Merelo-Guervós. Validating a peer-to-peer evolutionary algorithm. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 431–440, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [28] Patrick LaRoche, A. Nur Zincir-Heywood, ja Malcolm I. Heywood. Protocol discovery and analysis via live interaction. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX,*

- EvoFIN*, *EvoGAMES*, *EvoHOT*, *EvoIASP*, *EvoNUM*, *EvoPAR*, *EvoRISK*, *EvoSTIM*, *EvoSTOC*, sarjan *LNCS* osa 7248, ss. 11–20, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [29] Steffen Limmer, Dietmar Fey, Ulrich Lohmann, ja Jürgen Jahns. Evolutionary design of active free space optical networks based on digital mirror devices. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan *LNCS* osa 7248, ss. 21–30, Malaga, Spain, 11-13 April 2012. Springer Verlag.
 - [30] Tobias Mahlmann, Julian Togelius, ja Georgios N. Yannakakis. Spicing up map generation. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan *LNCS* osa 7248, ss. 220–229, Malaga, Spain, 11-13 April 2012. Springer Verlag.
 - [31] Michalis Mavrovouniotis ja Shengxiang Yang. Ant colony optimization with immigrants schemes for the dynamic vehicle routing problem. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan *LNCS* osa 7248, ss. 511–520, Malaga, Spain, 11-13 April 2012. Springer Verlag.
 - [32] Michael Mayo. Evolutionary data selection for enhancing models of intraday forex time series. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan *LNCS* osa 7248, ss. 180–189, Malaga, Spain, 11-13 April 2012. Springer Verlag.
 - [33] Juan-J Merelo-Guervós, Antonio Mora, J. Albert Cruz, ja Anna I Esparcia. Pool-based distributed evolutionary algorithms using an object database. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan *LNCS* osa 7248, ss. 441–450, Malaga, Spain, 11-13 April 2012. Springer Verlag.
 - [34] David Millan-Ruiz ja José Ignacio Hidalgo. Migration and replacement policies for preserving diversity in dynamic environments. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss,

- Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 451–460, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [35] Antonio Mora, Antonio Fernández Ares, Juan-J Merelo-Guervós, ja Pablo García-Sánchez. Dealing with noisy fitness in a RTS game bot design. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 230–240, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [36] Mariela Nogueira, Carlos Cotta, ja Antonio J. Fernández-Leiva. On modeling, evaluating and increasing players’ satisfaction quantitatively: Steps towards a taxonomy. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 241–250, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [37] Maciej Pacula, Jason Ansel, Saman Amarasinghe, ja Una-May O’Reilly. Hyperparameter tuning in bandit-based adaptive operator selection. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 71–80, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [38] Diego Perez, Philipp Rohlfshagen, ja Simon Lucas. Monte-carlo tree search for the physical travelling salesman problem. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 251–260, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [39] Luis E. Pineda, A.E. Eiben, ja Marteen van Steen. Evolving communication in robotic swarms using on-line, on-board, distributed evolutionary algorithms. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 521–530, Malaga, Spain, 11-13 April 2012. Springer Verlag.

- [40] Mike Preuss, Paolo Burelli, ja Georgios N. Yannakakis. Diversified virtual camera composition. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 261–270, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [41] Atanas Radenski. Distributed simulated annealing with MapReduce. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 461–470, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [42] Hendrik Richter. Analyzing dynamic fitness landscapes of the targeting problem of chaotic systems. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 81–90, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [43] Heikki Salo, Ville Tirronen, ja Ferrante Neri. Evolutionary regression machines for precision agriculture. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 351–360, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [44] Noor Shaker, Georgios N. Yannakakis, ja Julian Togelius. Digging deeper into platform game level design: Session size and sequential features. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 271–280, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [45] Dylan Sherry, Kalyan Veeramachaneni, James McDermott, ja Una-May O'Reilly. FlexGP: Genetic programming on the cloud. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 471–480, Malaga, Spain, 11-13 April 2012. Springer Verlag.

- [46] Pradyumn Kumar Shukla, Christian Hirsch, ja Hartmut Schmeck. Towards a deeper understanding of trade-offs using multi-objective evolutionary algorithms. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 391–400, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [47] Anabela Simões ja Ernesto Costa. Virtual loser genetic algorithm for dynamic environments. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 531–540, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [48] Victor Skormin, Tomas Nykodym, Andrey Dolgikh, ja James Antonakos. Customized normalcy profiles for the detection of targeted attacks. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 481–490, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [49] Nourredine Tabia, Alexandre Gondran, Oumaya Baala, ja Alexandre Caminada. Frequency robustness optimization with respect to traffic distribution for LTE system. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 31–40, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [50] Pedro Trueba, Abraham Prieto, Francisco Bellas, Pilar Caamaño, ja Richard J. Duro. Self-organization and specialization in multiagent systems through open-ended natural evolution. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 91–100, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [51] Mikdam Turkey ja Riccardo Poli. An empirical tool for analysing the collective behaviour of population-based algorithms. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik

- Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 101–110, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [52] Crown Guan Wang ja Kwok Yip Szeto. Sales potential optimization on directed social networks: A quasi-parallel genetic algorithm approach. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 111–120, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [53] Berend Weel, Evert Haasdijk, ja A.E. Eiben. The emergence of multi-robot organisms using on-line on-board evolution. Kirjassa Cecilia Di Chio, Alexandros Agapitos, Stefano Cagnoni, Carlos Cotta, F. Fernandez de Vega, Gianni A. Di Caro, Rolf Drechsler, Aniko Ekart, Anna I Esparcia-Alcazar, Muddassar Farooq, William B. Langdon, Juan J. Merelo, Mike Preuss, Hendrik Richter, Sara Silva, Anabela Simoes, Giovanni Squillero, Ernesto Tarantino, Andrea G. B. Tettamanzi, Julian Togelius, Neil Urquhart, A. Sima Uyar, ja Georgios N. Yannakakis, toim., *Applications of Evolutionary Computing, EvoApplications2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, EvoSTOC*, sarjan LNCS osa 7248, ss. 121–130, Malaga, Spain, 11-13 April 2012. Springer Verlag.