Список литературы

- [ADT11] Antonia Azzini, Mauro Dragoni, and Andrea G.B. Tettamanzi. A part-of-speech lexicographic encoding for an evolutionary word sense disambiguation approach. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 241–250, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [AM11] Farhan Ahammed and Pablo Moscato. Evolving L-systems as an intelligent design approach to find classes of difficult-to-solve traveling salesman problem instances. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 1–10, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [Amo11] Michele Amoretti. A design framework for ultra-large-scale autonomic systems. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 11–20, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [Aug11] David Auger. Multiple tree for partially observable monte-carlo tree search. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 51–60, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [BR11] Leonardo Bocchi and Francesco Rogai. Segmentation of ultrasound breast images: optimization of algorithm parameters. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 161–170, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [BRSV11] Stefano Benedettini, Andrea Roli, Roberto Serra, and Marco Villani. Stochastic local search to automatically design boolean networks with maximally distant attractors. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 21–30, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [CG11] Giuseppe Cuccu and Faustino John Gomez. When novelty is not enough. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE,

- EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 231–240, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [CTY11] C.-W. Chou, O. Teytaud, and S.-J. Yen. Revisiting Monte-Carlo tree search on a normal form game: NoGo. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 71–80, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [CYTL11] Luigi Cardamone, Georgios N. Yannakakis, Julian Togelius, and Pier Luca Lanzi. Evolving interesting maps for a first person shooter. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 61–70, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [DCC⁺11] Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors. Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [DUA11] Ekrem Duman, Mitat Uysal, and Ali Fuat Alkaya. Migrating birds optimization: A new meta-heuristic approach and its application to the quadratic assignment problem. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 251–260, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [FJZ11] Wenlong Fu, Mark Johnston, and Mengjie Zhang. A hybrid particle swarm optimisation with differential evolution approach to image segmentation. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 171–180, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [FLM+11] Carlos Fernandes, Juan Laredo, Antonio Mora, Agostinho Rosa, and Juan Merelo. A study on the mutation rates of a genetic algorithm interacting with a sandpile. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 31–40, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [INM11] Giovanni Iacca, Ferrante Neri, and Ernesto Mininno. Opposition-based learning in compact differential evolution. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 261–270, Turin, Italy, 27-29 April 2011. Springer Verlag.

- [KAP11] Markus Kemmerling, Niels Ackermann, and Mike Preuss. Nested look-ahead evolutionary algorithm based planning for a believable diplomacy bot. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 81–90, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [KBZ11] Ignas Kukenys, Will Browne, and Mengjie Zhang. Transparent, online image pattern classification using a learning classifier system. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 181–190, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [KcUO11] Berna Kiraz, A. Şima Uyar, and Ender Özcan. An investigation of selection hyperheuristics in dynamic environments. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 311–320, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [KKFA11] Michael Kommenda, Gabriel Kronberger, Christoph Feilmayr, and Michael Affenzeller. Data mining using unguided symbolic regression on a blast furnace dataset. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 271–280, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [LMR11] Jun Liu, Hongbin Ma, and Xuemei Ren. Tracking multiple targets with adaptive swarm optimization. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 191–200, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [MCM11] Juan-Julian Merelo, Carlos Cotta, and Antonio-M. Mora. Improving and scaling evolutionary approaches to the MasterMind problem. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 101–110, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [MS11] Christian L. Müller and Ivo F. Sbalzarini. Global characterization of the CEC 2005 fitness landscapes using fitness-distance analysis. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 291–300, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [MSLC11] Ogier Maitre, Deepak Sharma, Nicolas Lachiche, and Pierre Collet. DISPAR-tournament: a parallel population reduction operator that behaves like a tournament.

In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 281–290, Turin, Italy, 27-29 April 2011. Springer Verlag.

- [MTY11] Tobias Mahlmann, Julian Togelius, and Georgios N. Yannakakis. Towards procedural strategy game generation: Evolving complementary unit types. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 91–100, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [MY11] Michalis Mavrovouniotis and Shengxiang Yang. Memory-based immigrants for ant colony optimization in changing environments. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 321–330, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [oC11] Anabela Sim oes and Ernesto Costa. CHC-based algorithms for the dynamic traveling salesman problem. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 351–360, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [PA11] Somnuk Phon-Amnuaisuk. Learning chasing behaviours of non-player characters in games using SARSA. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 131–140, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [PNOB11] Diego Perez, Miguel Nicolau, Michael O'Neill, and Anthony Brabazon. Evolving behavior trees for the mario AI competition using grammatical evolution. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 121–130, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [PPN11] Jarkko Pekkarinen, Harri Pölönen, and Ferrante Neri. Advanced metaheuristic approaches and population doping for a novel modeling-based method of positron emission tomography data analysis. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 201–210, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [PR11] Nikolaos Papahristou and Ioannis Refanidis. Training neural networks to play backgammon variants using reinforcement learning. In Cecilia Di Chio, Stefano Cagnoni,

Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 111–120, Turin, Italy, 27-29 April 2011. Springer Verlag.

- [PSC11] Riccardo Poli, Mathew Salvaris, and Caterina Cinel. Evolutionary synthesis of a trajectory integrator for an analogue brain-computer interface mouse. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 211–220, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [QPR11] Jan Quadflieg, Mike Preuss, and Günter Rudolph. Driving faster than a human player. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 141–150, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [RD11] Hendrik Richter and Franz Dietel. Solving dynamic constrained optimization problems with asynchronous change pattern. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 331–340, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [RMPB11] Andrea Roli, Mattia Manfroni, Carlo Pinciroli, and Mauro Birattari. On the design of boolean network robots. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 41–50, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [SKA+11] Briseida Sarasola, Mostepha R. Khouadjia, Enrique Alba, Laetitia Jourdan, and El-Ghazali Talbi. Flexible variable neighborhood search in dynamic vehicle routing. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 341–350, Turin, Italy, 27-29 April 2011. Springer Verlag.
- [SWZ11] Pawel Swietojanski, Robert Wielgat, and Tomasz Zielinski. Automatic selection of paretooptimal topologies of hidden markov models using multicriteria evolutionary algorithms.
 In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I
 Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian
 Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing,
 EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE,
 EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 221–230, Turin, Italy, 27-29 April
 2011. Springer Verlag.
- [TF11] Olivier Teytaud and Sebastien Flory. Upper confidence trees with short term partial information. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss,

Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 151–160, Turin, Italy, 27-29 April 2011. Springer Verlag.

[WNCW11] Thomas Weise, Stefan Niemczyk, Raymond Chiong, and Mingxu Wan. A framework for multi-model EDAs with model recombination. In Cecilia Di Chio, Stefano Cagnoni, Carlos Cotta, Marc Ebner, Aniko Ekart, Anna I Esparcia-Alcazar, Juan J. Merelo, Ferrante Neri, Mike Preuss, Hendrik Richter, Julian Togelius, and Georgios N. Yannakakis, editors, Applications of Evolutionary Computing, EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, EvoSTOC, volume 6624 of LNCS, pages 301–310, Turin, Italy, 27-29 April 2011. Springer Verlag.