

Список литературы

- [1] T. Gaube and F. Rothlauf, “The link and node biased encoding revisited: Bias and adjustment of parameters,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 1–10. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [2] Y. Li, “An effective implementation of a direct spanning tree representation in gas,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 11–19. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [3] I. Ljubic and G. R. Raidl, “An evolutionary algorithm with stochastic hill-climbing for the edge-biconnectivity augmentation problem,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 20–29. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [4] P. Chardaire, G. P. McKeown, and J. A. Maki, “Application of grasp to the multiconstraint knapsack problem,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 30–39. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [5] J. Levenhagen, A. Bortfeldt, and H. Gehring, “Path tracing in genetic algorithms applied to the multiconstrained knapsack problem,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 40–49. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [6] J. Gottlieb, “On the feasibility problem of penalty-based evolutionary algorithms for knapsack problems,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 50–59. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [7] R. Cordone and F. Maffioli, “Coloured ant system and local search to design local telecommunication networks,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 60–69. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [8] K. Doerner, R. F. Hartl, and M. Reimann, “Cooperative ant colonies for optimizing resource allocation in transportation,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 70–79. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [9] V. Maniezzo, A. Carbonaro, M. Golfarelli, and S. Rizzi, “An ants algorithm for optimizing the materialization of fragmented views in data warehouses: Preliminary results,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 80–89. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [10] I. Meents, “A genetic algorithm for the group-technology problem,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl,

- R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 90–99. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [11] S. Gregori, R. Rossi, G. Torelli, and V. Liberali, “Generation of optimal unit distance codes for rotary encoders through simulated evolution,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 100–109. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [12] J. Poland, K. Knödler, and A. Zell, “On the efficient construction of rectangular grids from given data points,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 110–119. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [13] D. A. Fotakis, S. D. Likothanassis, and S. K. Stefanakos, “An evolutionary annealing approach to graph coloring,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 120–129. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [14] G. R. Filho and L. A. N. Lorena, “A constructive evolutionary approach to school timetabling,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 130–139. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [15] B. Weinberg, V. Bachelet, and E.-G. Talbi, “A co-evolutionist meta-heuristic for the assignment of the frequencies in cellular networks,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 140–149. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [16] D.-R. Din and S.-S. Tseng, “A simulated annealing algorithm for extended cell assignment problem in a wireless atm network,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 150–160. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [17] P. A. Borisovsky and A. V. Eremeev, “On performance estimates for two evolutionary algorithms,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 161–171. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [18] R. Lehn and P. Kuntz, “A contribution to the study of the fitness landscape for a graph drawing problem,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 172–181. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [19] M. Pelillo, “Evolutionary game dynamics in combinatorial optimization: An overview,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 182–192. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [20] R. Baraglia, J. I. Hidalgo, and R. Perego, “A parallel hybrid heuristic for the tsp,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi,

- G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 193–202. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [21] E. K. Burke, P. I. Cowling, and R. Keuthen, “Effective local and guided variable neighbourhood search methods for the asymmetric travelling salesman problem,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 203–212. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [22] M. Guntsch and M. Middendorf, “Pheromone modification strategies for ant algorithms applied to dynamic tsp,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 213–222. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [23] S. Esquivel, C. Gatica, and R. Gallard, “Conventional and multirecombinative evolutionary algorithms for the parallel task scheduling problem,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 223–232. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [24] R. Smith, B. Dike, A. El-Fallah, B. Ravichandran, and R. Mehra, “Two-sided, genetics-based learning to discover novel fighter combat maneuvers,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 233–242. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [25] H. O. Nyongesa, “Generation of time-delay algorithms for anti-air missiles using genetic programming,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 243–247. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [26] E. Piazza, “Surface movement radar image correlation using genetic algorithm,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 248–256. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [27] T. Grosche, A. Heinzl, and F. Rothlauf, “A conceptual approach for simultaneous flight schedule construction with genetic algorithms,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 257–267. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [28] L. Ballerini, “Genetic snakes for color images segmentation,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 268–277. Springer-Verlag, Como, Italy, 18-19 april, 2001.
 - [29] A. Bevilacqua, R. Campanini, and N. Lanconelli, “A distributed genetic algorithm for parameters optimization to detect microcalcifications in digital mammograms,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 278–287. Springer-Verlag, Como, Italy, 18-19 april, 2001.

- [30] A. M. Boumaza and J. Louchet, "Dynamic flies: Using real-time parisian evolution in robotics," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 288–297. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [31] F. Corno, G. Cumani, M. S. Reorda, and G. Squillero, "Arpia: a high-level evolutionary test signal generator," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 298–306. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [32] A. R. F. da Silva, "A pursuit architecture for signal analysis," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 307–316. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [33] M. Köppen, B. Nickolay, and H. Treugut, "Genetic algorithm based heuristic measure for pattern similarity in kirlian photographs," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 317–324. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [34] J. L. Véhel and E. Lutton, "Evolutionary signal enhancement based on hölder regularity analysis," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 325–334. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [35] T. Minerva and I. Poli, "Building arma models with genetic algorithms," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 335–342. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [36] M. O'Neill, A. Brabazon, C. Ryan, and J. Collins, "Evolving market index trading rules using grammatical evolution," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 343–352. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [37] G. Olague, "Autonomous photogrammetric network design using genetic algorithms," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 353–363. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [38] V. Ramos, "The biological concept of neoteny in evolutionary colour image segmentation: Simple experiments in simple non-memetic genetic algorithms," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 364–373. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [39] A. V. Spirov, D. L. Timakin, J. Reinitz, and D. Kosman, "Using of evolutionary computations in image processing for quantitative atlas of drosophila genes expression," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 374–383. Springer-Verlag, Como, Italy, 18-19 april, 2001.

- [40] S. Delepoulle, P. Preux, and J.-C. Darcheville, "Selection of behavior in social situations," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 384–393. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [41] E. Hart and P. Ross, "Clustering moving data with a modified immune algorithm," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 394–403. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [42] E. Lamma, L. M. Pereira, and F. Riguzzi, "Belief revision by lamarckian evolution," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 404–413. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [43] F. Neri, "A study on the effect of cooperative evolution on concept learning," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 414–420. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [44] F. B. Pereira and E. Costa, "The influence of learning in the evolution of busy beavers," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 421–430. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [45] M. Bufé, T. Fischer, H. Gubbels, C. Häcker, O. Hasprich, C. Scheibel, K. Weicker, N. Weicker, M. Wenig, and C. Wolfangel, "Automated solution of a highly constrained school timetabling," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 431–440. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [46] M. den Besten, T. Stützle, and M. Dorigo, "Design of iterated local search algorithms," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 441–451. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [47] C. D. Stefano and A. G. B. Tettamanzi, "An evolutionary algorithm for solving the school time-tabling problem," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 452–462. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [48] M. Gröbner and P. Wilke, "Optimizing employee schedules by a hybrid genetic algorithm," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 463–472. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [49] P. Lacomme, C. Prins, and W. Ramdane-Chérif, "A genetic algorithm for the capacitated arc routing problem and its extensions," in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 473–483. Springer-Verlag, Como, Italy, 18-19 april, 2001.

- [50] D. Merkle and M. Middendorf, “A new approach to solve permutation scheduling problems with ant colony optimization,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 484–494. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [51] N. Urquhart, B. Paechter, and K. Chisholm, “Street-based routing using an evolutionary algorithm,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 495–504. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [52] C. H. Westerberg and J. Levine, “Investigation of different seeding strategies in a genetic planner,” in *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., vol. 2037 of *LNCS*, pp. 505–514. Springer-Verlag, Como, Italy, 18-19 april, 2001.
- [53] E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, and H. Tijink, eds., *Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings*, vol. 2037 of *LNCS*. Springer-Verlag, Como, Italy, 18-19 april, 2001.