Список литературы

- [Ballerini(2001)] Ballerini, L. (2001). Genetic snakes for color images segmentation. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 268– 277.
- [Baraglia et al.(2001)Baraglia, Hidalgo, & Perego] Baraglia, R., Hidalgo, J. I., & Perego, R. (2001). A parallel hybrid heuristic for the tsp. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 193–202.
- [Bevilacqua et al.(2001)Bevilacqua, Campanini, & Lanconelli] Bevilacqua, A., Campanini, R., & Lanconelli, N. (2001). A distributed genetic algorithm for parameters optimization to detect microcalcifications in digital mammograms. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 278–287.
- [Boers et al.(2001)Boers, Cagnoni, Gottlieb, Hart, Lanzi, Raidl, Smith, & Tijink] Boers, E. J., Cagnoni, S., Gottlieb, J., Hart, E., Lanzi, P. L., Raidl, G., Smith, R. E., & Tijink, H. (Eds.) (2001). Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings, vol. 2037 of LNCS. Como, Italy: Springer-Verlag.
- [Borisovsky & Eremeev(2001)] Borisovsky, P. A. & Eremeev, A. V. (2001). On performance estimates for two evolutionary algorithms. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 161–171.
- [Boumaza & Louchet(2001)] Boumaza, A. M. & Louchet, J. (2001). Dynamic flies: Using real-time parisian evolution in robotics. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 288–297.
- [Bufé et al.(2001)Bufé, Fischer, Gubbels, Häcker, Hasprich, Scheibel, Weicker, Weicker, Wenig, & Wolfangel] Bufé, M., Fischer, T., Gubbels, H., Häcker, C., Hasprich, O., Scheibel, C., Weicker, K., Weicker, N., Wenig, M., & Wolfangel, C. (2001). Automated solution of a highly constrained school timetabling. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 431–440.
- [Burke et al.(2001)Burke, Cowling, & Keuthen] Burke, E. K., Cowling, P. I., & Keuthen, R. (2001). Effective local and guided variable neighbourhood search methods for the asymmetric travelling salesman problem. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 203–212.
- [Chardaire et al.(2001)Chardaire, McKeown, & Maki] Chardaire, P., McKeown, G. P., & Maki, J. A. (2001). Application of grasp to the multiconstraint knapsack problem. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 30–39.

- [Cordone & Maffioli(2001)] Cordone, R. & Maffioli, F. (2001). Coloured ant system and local search to design local telecommunication networks. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 60–69.
- [Corno et al.(2001)Corno, Cumani, Reorda, & Squillero] Corno, F., Cumani, G., Reorda, M. S., & Squillero, G. (2001). Arpia: a high-level evolutionary test signal generator. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 298–306.
- [da Silva(2001)] da Silva, A. R. F. (2001). A pursuit architecture for signal analysis. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 307–316.
- [Delepoulle et al.(2001)Delepoulle, Preux, & Darcheville] Delepoulle, S., Preux, P., & Darcheville, J.-C. (2001). Selection of behavior in social situations. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 384–393.
- [den Besten et al.(2001)den Besten, Stützle, & Dorigo] den Besten, M., Stützle, T., & Dorigo, M. (2001). Design of iterated local search algorithms. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 441–451.
- [Din & Tseng(2001)] Din, D.-R. & Tseng, S.-S. (2001). A simulated annealing algorithm for extended cell assignment problem in a wireless atm network. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 150–160.
- [Doerner et al.(2001)Doerner, Hartl, & Reimann] Doerner, K., Hartl, R. F., & Reimann, M. (2001). Cooperative ant colonies for optimizing resource allocation in transportation. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 70–79.
- [Esquivel et al.(2001)Esquivel, Gatica, & Gallard] Esquivel, S., Gatica, C., & Gallard, R. (2001). Conventional and multirecombinative evolutionary algorithms for the parallel task scheduling problem. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 223–232.
- [Filho & Lorena(2001)] Filho, G. R. & Lorena, L. A. N. (2001). A constructive evolutionary approach to school timetabling. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 130–139.
- [Fotakis et al.(2001)Fotakis, Likothanassis, & Stefanakos] Fotakis, D. A., Likothanassis, S. D., & Stefanakos, S. K. (2001). An evolutionary annealing approach to graph coloring. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP,

- EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 120–129.
- [Gaube & Rothlauf(2001)] Gaube, T. & Rothlauf, F. (2001). The link and node biased encoding revisited: Bias and adjustment of parameters. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 1–10.
- [Gottlieb(2001)] Gottlieb, J. (2001). On the feasibility problem of penalty-based evolutionary algorithms for knapsack problems. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 50–59.
- [Gregori et al.(2001)Gregori, Rossi, Torelli, & Liberali] Gregori, S., Rossi, R., Torelli, G., & Liberali, V. (2001). Generation of optimal unit distance codes for rotary encoders through simulated evolution. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 100–109.
- [Gröbner & Wilke(2001)] Gröbner, M. & Wilke, P. (2001). Optimizing employee schedules by a hybrid genetic algorithm. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 463–472.
- [Grosche et al.(2001)Grosche, Heinzl, & Rothlauf] Grosche, T., Heinzl, A., & Rothlauf, F. (2001). A conceptual approach for simultaneous flight schedule construction with genetic algorithms. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 257–267.
- [Guntsch & Middendorf(2001)] Guntsch, M. & Middendorf, M. (2001). Pheromone modification strategies for ant algorithms applied to dynamic tsp. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 213–222.
- [Hart & Ross(2001)] Hart, E. & Ross, P. (2001). Clustering moving data with a modified immune algorithm. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 394–403.
- [Köppen et al.(2001)Köppen, Nickolay, & Treugut] Köppen, M., Nickolay, B., & Treugut, H. (2001). Genetic algorithm based heuristic measure for pattern similarity in kirlian photographs. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 317–324.
- [Lacomme et al.(2001)Lacomme, Prins, & Ramdane-Chérif] Lacomme, P., Prins, C., & Ramdane-Chérif, W. (2001). A genetic algorithm for the capacitated arc routing problem and its extensions. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 473–483.

- [Lamma et al.(2001)Lamma, Pereira, & Riguzzi] Lamma, E., Pereira, L. M., & Riguzzi, F. (2001). Belief revision by lamarckian evolution. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 404–413.
- [Lehn & Kuntz(2001)] Lehn, R. & Kuntz, P. (2001). A contribution to the study of the fitness landscape for a graph drawing problem. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 172–181.
- [Levenhagen et al.(2001)Levenhagen, Bortfeldt, & Gehring] Levenhagen, J., Bortfeldt, A., & Gehring, H. (2001). Path tracing in genetic algorithms applied to the multiconstrained knapsack problem. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 40–49.
- [Li(2001)] Li, Y. (2001). An effective implementation of a direct spanning tree representation in gas. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 11–19.
- [Ljubic & Raidl(2001)] Ljubic, I. & Raidl, G. R. (2001). An evolutionary algorithm with stochastic hill-climbing for the edge-biconnectivity augmentation problem. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 20–29.
- [Maniezzo et al.(2001)Maniezzo, Carbonaro, Golfarelli, & Rizzi] Maniezzo, V., Carbonaro, A., Golfarelli, M., & Rizzi, S. (2001). An ants algorithm for optimizing the materialization of fragmented views in data warehouses: Preliminary results. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 80–89.
- [Meents(2001)] Meents, I. (2001). A genetic algorithm for the group-technology problem. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 90–99.
- [Merkle & Middendorf(2001)] Merkle, D. & Middendorf, M. (2001). A new approach to solve permutation scheduling problems with ant colony optimization. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 484–494.
- [Minerva & Poli(2001)] Minerva, T. & Poli, I. (2001). Building arma models with genetic algorithms. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 335— 342.
- [Neri(2001)] Neri, F. (2001). A study on the effect of cooperative evolution on concept learning. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 414–420.

- [Nyongesa(2001)] Nyongesa, H. O. (2001). Generation of time-delay algorithms for anti-air missiles using genetic programming. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 243–247.
- [Olague(2001)] Olague, G. (2001). Autonomous photogrammetric network design using genetic algorithms. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 353–363.
- [O'Neilli et al.(2001)O'Neilli, Brabazon, Ryan, & Collins] O'Neilli, M., Brabazon, A., Ryan, C., & Collins, J. (2001). Evolving market index trading rules using grammatical evolution. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 343–352.
- [Pelillo(2001)] Pelillo, M. (2001). Evolutionary game dynamics in combinatorial optimization: An overview. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 182–192.
- [Pereira & Costa(2001)] Pereira, F. B. & Costa, E. (2001). The influence of learning in the evolution of busy beavers. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 421–430.
- [Piazza(2001)] Piazza, E. (2001). Surface movement radar image correlation using genetic algorithm. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 248– 256.
- [Poland et al.(2001)Poland, Knödler, & Zell] Poland, J., Knödler, K., & Zell, A. (2001). On the efficient construction of rectangular grids from given data points. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 110–119.
- [Ramos(2001)] Ramos, V. (2001). The biological concept of neoteny in evolutionary colour image segmentation: Simple experiments in simple non-memetic genetic algorithms. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 364–373.
- [Smith et al.(2001)Smith, Dike, El-Fallah, Ravichandran, & Mehra] Smith, R., Dike, B., El-Fallah, A., Ravichandran, B., & Mehra, R. (2001). Two-sided, genetics-based learning to discover novel fighter combat maneuvers. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 233–242.
- [Spirov et al.(2001)Spirov, Timakin, Reinitz, & Kosman] Spirov, A. V., Timakin, D. L., Reinitz, J., & Kosman, D. (2001). Using of evolutionary computations in image processing for quantitative atlas of drosophila genes expression. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L.

- Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 374–383.
- [Stefano & Tettamanzi(2001)] Stefano, C. D. & Tettamanzi, A. G. B. (2001). An evolutionary algorithm for solving the school time-tabling problem. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 452–462.
- [Urquhart et al.(2001)Urquhart, Paechter, & Chisholm] Urquhart, N., Paechter, B., & Chisholm, K. (2001). Street-based routing using an evolutionary algorithm. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 495–504.
- [Véhel & Lutton(2001)] Véhel, J. L. & Lutton, E. (2001). Evolutionary signal enhancement based on hölder regularity analysis. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 325–334.
- [Weinberg et al.(2001)Weinberg, Bachelet, & Talbi] Weinberg, B., Bachelet, V., & Talbi, E.-G. (2001). A co-evolutionist meta-heuristic for the assignment of the frequencies in cellular networks. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. EvoWorkshops2001: EvoCOP, EvoFlight, EvoIASP, EvoLearn, and EvoSTIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 140–149
- [Westerberg & Levine(2001)] Westerberg, C. H. & Levine, J. (2001). Investigation of different seeding strategies in a genetic planner. In E. J. Boers, S. Cagnoni, J. Gottlieb, E. Hart, P. L. Lanzi, G. Raidl, R. E. Smith, & H. Tijink (Eds.), Applications of Evolutionary Computing. Evo Workshops 2001: Evo COP, Evo Flight, Evo IASP, Evo Learn, and Evo STIM. Proceedings. Como, Italy: Springer-Verlag, vol. 2037 of LNCS, 505–514.