

Список литературы

- [1] Cowling, P., Kendall, G., and Soubeiga, E. (2002) Hyperheuristics: A tool for rapid prototyping in scheduling and optimisation. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 1–10, Springer-Verlag.
- [2] Doerner, K., Gronalt, M., Hartl, R. F., Reimann, M., Strauss, C., and Stummer, M. (2002) Savingsants for the vehicle routing problem. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 11–20, Springer-Verlag.
- [3] Dorigo, M., Zlochin, M., Meuleau, N., and Birattari, M. (2002) Updating aco pheromones using stochastic gradient ascent and cross-entropy methods. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 21–30, Springer-Verlag.
- [4] Eremeev, A. and Reeves, C. R. (2002) Non-parametric estimation of properties of combinatorial landscapes. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 31–40, Springer-Verlag.
- [5] Esquivel, S., Gatica, C., and Gallard, R. (2002) Performance of evolutionary approaches for parallel task scheduling under different representations. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 41–50, Springer-Verlag.
- [6] Esquivel, S., Leguizamón, G., Zuppa, F., and Gallard, R. (2002) A performance comparison of alternative heuristics for the flow shop scheduling problem. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 51–60, Springer-Verlag.
- [7] Finger, M., Stützle, T., and Lourenço, H. (2002) Exploiting fitness distance correlation of set covering problems. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 61–71, Springer-Verlag.
- [8] Guntsch, M. and Middendorf, M. (2002) A population based approach for aco. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 72–81, Springer-Verlag.
- [9] van Hemert, J. I. (2002) Comparing classical methods for solving binary constraint satisfaction problems with state of the art evolutionary computation. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 82–91, Springer-Verlag.
- [10] Johnston, R. L., Mortimer-Jones, T. V., Roberts, C., Darby, S., and Manby, F. R. (2002) Application of genetic algorithms in nanoscience: Cluster geometry optimization. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 92–101, Springer-Verlag.
- [11] Kersting, S., Raidl, G. R., and Ljubić, I. (2002) A memetic algorithm for vertex-biconnectivity augmentation. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.),

- Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 102–111, Springer-Verlag.
- [12] Marchiori, E. (2002) Genetic, iterated and multistart local search for the maximum clique problem. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 112–121, Springer-Verlag.
 - [13] Paquete, L. and Stützle, T. (2002) An experimental investigation of iterated local search for coloring graphs. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 122–131, Springer-Verlag.
 - [14] Puchta, M. and Gottlieb, J. (2002) Solving car sequencing problems by local optimization. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 132–142, Springer-Verlag.
 - [15] Schindler, B., Rothlauf, F., and Pesch, H.-J. (2002) Evolution strategies, network random keys, and the one-max tree problem. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 143–152, Springer-Verlag.
 - [16] Sofge, D., Schultz, A., and Jong, K. D. (2002) Evolutionary computational approaches to solving the multiple traveling salesman problem using a neighborhood attractor schema. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 153–162, Springer-Verlag.
 - [17] Solnon, C. (2002) Boosting aco with a preprocessing step. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 163–172, Springer-Verlag.
 - [18] Torres-Velázquez, R. and Estivill-Castro, V. (2002) A memetic algorithm guided by quicksort for the error-correcting graph isomorphism problem. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 173–182, Springer-Verlag.
 - [19] Corno, F., Reorda, M. S., and Squillero, G. (2002) Evolutionary techniques for minimizing test signal application time. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 183–189, Springer-Verlag.
 - [20] Dorado, J., Rabuñal, J. R., Puertas, J., Santos, A., and Rivero, D. (2002) Prediction and modelling of the flow of a typical urban basin through genetic programming. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 190–201, Springer-Verlag.
 - [21] Fonlupt, C., Cahon, S., Robilliard, D., Talbi, E.-G., and Duponchel, L. (2002) Using eas for error prediction in near infrared spectroscopy. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 202–209, Springer-Verlag.
 - [22] Howard, D. and Roberts, S. C. (2002) The prediction of journey times on motorways using genetic programming. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 210–221, Springer-Verlag.

- [23] Howard, D., Roberts, S. C., and Ryan, C. (2002) The boru data crawler for object detection tasks in machine vision. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 222–232, Springer-Verlag.
- [24] Macías, D., Olague, G., and Méndez, E. R. (2002) Surface profile reconstruction from scattered intensity data using evolutionary strategies. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 233–244, Springer-Verlag.
- [25] Roberts, S. C. and Howard, D. (2002) Detection of incidents on motorways in low flow high speed conditions by genetic programming. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 245–254, Springer-Verlag.
- [26] Sekanina, L. (2002) Image filter design with evolvable hardware. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 255–266, Springer-Verlag.
- [27] Torresen, J. (2002) A dynamic fitness function applied to improve the generalization when evolving a signal processing hardware architecture. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 267–279, Springer-Verlag.
- [28] Ványi, R. (2002) Efficiently computable fitness functions for binary image evolution. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 280–291, Springer-Verlag.
- [29] Whitehead, A. and Roth, G. (2002) Evolutionary based autocalibration from the fundamental matrix. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 292–303, Springer-Verlag.
- [30] Fan, Y., Jiang, T., and Evans, D. J. (2002) Medical image registration using parallel genetic algorithms. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 304–314, Springer-Verlag.
- [31] Løve, M., Sørensen, K. R., Larsen, J., and Clausen, J. (2002) Disruption management for an airline - rescheduling of aircraft. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 315–324, Springer-Verlag.
- [32] Merkle, D. and Middendorf, M. (2002) Ant colony optimization with the relative pheromone evaluation method. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 325–333, Springer-Verlag.
- [33] Urquhart, N., Ross, P., Paechter, B., and Chisholm, K. (2002) Improving street based routing using building block mutations. Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.), *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, Kinsale, Ireland, 3-4 April, vol. 2279 of *LNCS*, pp. 334–341, Springer-Verlag.
- [34] Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., and Raidl, G. (eds.) (2002) *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, vol. 2279 of *LNCS*, Springer-Verlag.