Список литературы

- [Cagnoni et al.(2002)Cagnoni, Gottlieb, Hart, Middendorf, & Raidl] Cagnoni, S., Gottlieb, J., Hart, E., Middendorf, M., & Raidl, G. eds. (2002). Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, vol. 2279 of LNCS, Kinsale, Ireland. Springer-Verlag.
- [Corno et al.(2002)Corno, Reorda, & Squillero] Corno, F., Reorda, M. S., & Squillero, G. (2002). Evolutionary techniques for minimizing test signal application time. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 183–189. (Kinsale, Ireland: Springer-Verlag).
- [Cowling et al.(2002)Cowling, Kendall, & Soubeiga] Cowling, P., Kendall, G., & Soubeiga, E. (2002). Hyperheuristics: A tool for rapid prototyping in scheduling and optimisation. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 1–10. (Kinsale, Ireland: Springer-Verlag).
- [Doerner et al.(2002)Doerner, Gronalt, Hartl, Reimann, Strauss, & Stummer] Doerner, K., Gronalt, M., Hartl, R. F., Reimann, M., Strauss, C., & Stummer, M. (2002). Savingsants for the vehicle routing problem. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 11–20. (Kinsale, Ireland: Springer-Verlag).
- [Dorado et al.(2002)Dorado, Rabuñal, Puertas, Santos, & Rivero] Dorado, J., Rabuñal, J. R., Puertas, J., Santos, A., & Rivero, D. (2002). Prediction and modelling of the flow of a typical urban basin through genetic programming. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 190–201. (Kinsale, Ireland: Springer-Verlag).
- [Dorigo et al.(2002)Dorigo, Zlochin, Meuleau, & Birattari] Dorigo, M., Zlochin, M., Meuleau, N., & Birattari, M. (2002). Updating aco pheromones using stochastic gradient ascent and cross-entropy methods. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 21–30. (Kinsale, Ireland: Springer-Verlag).
- [Eremeev & Reeves(2002)] Eremeev, A. & Reeves, C. R. (2002). Non-parametric estimation of properties of combinatorial landscapes. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 31–40. (Kinsale, Ireland: Springer-Verlag).
- [Esquivel et al.(2002a)Esquivel, Gatica, & Gallard] Esquivel, S., Gatica, C., & Gallard, R. (2002a). Performance of evolutionary approaches for parallel task scheduling under different representations. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 41–50. (Kinsale, Ireland: Springer-Verlag).
- [Esquivel et al.(2002b)Esquivel, Leguizamón, Zuppa, & Gallard] Esquivel, S., Leguizamón, G., Zuppa, F., & Gallard, R. (2002b). A performance comparison of alternative heuristics for the flow shop scheduling problem. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 51–60. (Kinsale, Ireland: Springer-Verlag).
- [Fan et al.(2002)Fan, Jiang, & Evans] Fan, Y., Jiang, T., & Evans, D. J. (2002). Medical image registration using parallel genetic algorithms. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb,

- E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 304–314. (Kinsale, Ireland: Springer-Verlag).
- [Finger et al.(2002)Finger, Stützle, & Lourenço] Finger, M., Stützle, T., & Lourenço, H. (2002). Exploiting fitness distance correlation of set covering problems. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 61–71. (Kinsale, Ireland: Springer-Verlag).
- [Fonlupt et al.(2002)Fonlupt, Cahon, Robilliard, Talbi, & Duponchel] Fonlupt, C., Cahon, S., Robilliard, D., Talbi, E.-G., & Duponchel, L. (2002). Using eas for error prediction in near infrared spectroscopy. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 202–209. (Kinsale, Ireland: Springer-Verlag).
- [Guntsch & Middendorf(2002)] Guntsch, M. & Middendorf, M. (2002). A population based approach for aco. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 72–81. (Kinsale, Ireland: Springer-Verlag).
- [Howard & Roberts(2002)] Howard, D. & Roberts, S. C. (2002). The prediction of journey times on motorways using genetic programming. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 210–221. (Kinsale, Ireland: Springer-Verlag).
- [Howard et al.(2002)Howard, Roberts, & Ryan] Howard, D., Roberts, S. C., & Ryan, C. (2002). The boru data crawler for object detection tasks in machine vision. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 222–232. (Kinsale, Ireland: Springer-Verlag).
- [Johnston et al.(2002)Johnston, Mortimer-Jones, Roberts, Darby, & Manby] Johnston, R. L., Mortimer-Jones, T. V., Roberts, C., Darby, S., & Manby, F. R. (2002). Application of genetic algorithms in nanoscience: Cluster geometry optimization. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 92–101. (Kinsale, Ireland: Springer-Verlag).
- [Kersting et al.(2002)Kersting, Raidl, & Ljubić] Kersting, S., Raidl, G. R., & Ljubić, I. (2002). A memetic algorithm for vertex-biconnectivity augmentation. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 102–111. (Kinsale, Ireland: Springer-Verlag).
- [Løve et al.(2002)Løve, Sørensen, Larsen, & Clausen] Løve, M., Sørensen, K. R., Larsen, J., & Clausen, J. (2002). Disruption management for an airline rescheduling of aircraft. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 315–324. (Kinsale, Ireland: Springer-Verlag).
- [Macías et al.(2002)Macías, Olague, & Méndez] Macías, D., Olague, G., & Méndez, E. R. (2002). Surface profile reconstruction from scattered intensity data using evolutionary strategies. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 233–244. (Kinsale, Ireland: Springer-Verlag).
- [Marchiori(2002)] Marchiori, E. (2002). Genetic, iterated and multistart local search for the maximum clique problem. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 112–121. (Kinsale, Ireland: Springer-Verlag).

- [Merkle & Middendorf(2002)] Merkle, D. & Middendorf, M. (2002). Ant colony optimization with the relative pheromone evaluation method. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 325–333. (Kinsale, Ireland: Springer-Verlag).
- [Paquete & Stützle(2002)] Paquete, L. & Stützle, T. (2002). An experimental investigation of iterated local search for coloring graphs. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 122–131. (Kinsale, Ireland: Springer-Verlag).
- [Puchta & Gottlieb(2002)] Puchta, M. & Gottlieb, J. (2002). Solving car sequencing problems by local optimization. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 132–142. (Kinsale, Ireland: Springer-Verlag).
- [Roberts & Howard(2002)] Roberts, S. C. & Howard, D. (2002). Detection of incidents on motorways in low flow high speed conditions by genetic programming. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 245–254. (Kinsale, Ireland: Springer-Verlag).
- [Schindler et al.(2002)Schindler, Rothlauf, & Pesch] Schindler, B., Rothlauf, F., & Pesch, H.-J. (2002). Evolution strategies, network random keys, and the one-max tree problem. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 143–152. (Kinsale, Ireland: Springer-Verlag).
- [Sekanina(2002)] Sekanina, L. (2002). Image filter design with evolvable hardware. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 255–266. (Kinsale, Ireland: Springer-Verlag).
- [Sofge et al.(2002)Sofge, Schultz, & Jong] Sofge, D., Schultz, A., & Jong, K. D. (2002). Evolutionary computational approaches to solving the multiple traveling salesman problem using a neighborhood attractor schema. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 153–162. (Kinsale, Ireland: Springer-Verlag).
- [Solnon(2002)] Solnon, C. (2002). Boosting aco with a preprocessing step. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 163–172. (Kinsale, Ireland: Springer-Verlag).
- [Torres-Velázquez & Estivill-Castro(2002)] Torres-Velázquez, R. & Estivill-Castro, V. (2002). A memetic algorithm guided by quicksort for the error-correcting graph isomorphism problem. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 173–182. (Kinsale, Ireland: Springer-Verlag).
- [Torresen(2002)] Torresen, J. (2002). A dynamic fitness function applied to improve the generalization when evolving a signal processing hardware architecture. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 267–279. (Kinsale, Ireland: Springer-Verlag).
- [Urquhart et al.(2002)Urquhart, Ross, Paechter, & Chisholm] Urquhart, N., Ross, P., Paechter, B., & Chisholm, K. (2002). Improving street based routing using building block mutations. In

- Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 334–341. (Kinsale, Ireland: Springer-Verlag).
- [van Hemert(2002)] van Hemert, J. I. (2002). Comparing classical methods for solving binary constraint satisfaction problems with state of the art evolutionary computation. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 82–91. (Kinsale, Ireland: Springer-Verlag).
- [Ványi(2002)] Ványi, R. (2002). Efficiently computable fitness functions for binary image evolution. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of LNCS, pp. 280–291. (Kinsale, Ireland: Springer-Verlag).
- [Whitehead & Roth(2002)] Whitehead, A. & Roth, G. (2002). Evolutionary based autocalibration from the fundamental matrix. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, S. Cagnoni, J. Gottlieb, E. Hart, M. Middendorf, & G. Raidl, eds., vol. 2279 of *LNCS*, pp. 292–303. (Kinsale, Ireland: Springer-Verlag).