## Список литературы

- [Cagnoni et al.(2002)Cagnoni, Gottlieb, Hart, Middendorf, and Raidl] Stefano Cagnoni, Jens Gottlieb, Emma Hart, Martin Middendorf, and G"unther Raidl, editors. 2002. Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS. Springer-Verlag, Kinsale, Ireland.
- [Corno et al.(2002)Corno, Reorda, and Squillero] Fulvio Corno, Matteo Sonza Reorda, and Giovanni Squillero. 2002. Evolutionary techniques for minimizing test signal application time. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 183–189, Kinsale, Ireland. Springer-Verlag.
- [Cowling et al.(2002)Cowling, Kendall, and Soubeiga] Peter Cowling, Graham Kendall, and Eric Soubeiga. 2002. Hyperheuristics: A tool for rapid prototyping in scheduling and optimisation. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 1–10, Kinsale, Ireland. Springer-Verlag.
- [Doerner et al.(2002)Doerner, Gronalt, Hartl, Reimann, Strauss, and Stummer] Karl Doerner, Manfred Gronalt, Richard F. Hartl, Marc Reimann, Christine Strauss, and Michael Stummer. 2002. Savingsants for the vehicle routing problem. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 11–20, Kinsale, Ireland. Springer-Verlag.
- [Dorado et al.(2002)Dorado, Rabuñal, Puertas, Santos, and Rivero] Julian Dorado, Juan R. Rabuñal, Jerónimo Puertas, Antonino Santos, and Daniel Rivero. 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, volume 2279 of LNCS, pages 190–201, Kinsale, Ireland. Springer-Verlag.
- [Dorigo et al.(2002)Dorigo, Zlochin, Meuleau, and Birattari] Marco Dorigo, Mark Zlochin, Nicolas Meuleau, and Mauro Birattari. 2002. Updating aco pheromones using stochastic gradient ascent and cross-entropy methods. In *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, volume 2279 of *LNCS*, pages 21–30, Kinsale, Ireland. Springer-Verlag.
- [Eremeev and Reeves (2002)] Anton Eremeev and Colin R. Reeves. 2002. Non-parametric estimation of properties of combinatorial landscapes. In *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, volume 2279 of *LNCS*, pages 31–40, Kinsale, Ireland. Springer-Verlag.
- [Esquivel et al.(2002a) Esquivel, Gatica, and Gallard] Susana Esquivel, Claudia Gatica, and Raúl Gallard. 2002a. Performance of evolutionary approaches for parallel task scheduling under different representations. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 41–50, Kinsale, Ireland. Springer-Verlag.
- [Esquivel et al.(2002b)Esquivel, Leguizamón, Zuppa, and Gallard] Susana Esquivel, Guillermo Leguizamón, Federico Zuppa, and Raúl Gallard. 2002b. A performance comparison of alternative heuristics for the flow shop scheduling problem. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 51–60, Kinsale, Ireland. Springer-Verlag.
- [Fan et al.(2002)Fan, Jiang, and Evans] Yong Fan, Tianzi Jiang, and David J Evans. 2002. Medical image registration using parallel genetic algorithms. In *Applications of Evolutionary Computing*, *Proceedings of EvoWorkshops2002: EvoCOP*, *EvoIASP*, *EvoSTim*, volume 2279 of *LNCS*, pages 304–314, Kinsale, Ireland. Springer-Verlag.
- [Finger et al.(2002)Finger, Stützle, and Lourenço] Markus Finger, Thomas Stützle, and Helena Lourenço. 2002. Exploiting fitness distance correlation of set covering problems. In *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, volume 2279 of *LNCS*, pages 61–71, Kinsale, Ireland. Springer-Verlag.

- [Fonlupt et al.(2002)Fonlupt, Cahon, Robilliard, Talbi, and Duponchel] Cyril Fonlupt, Sebastien Cahon, Denis Robilliard, El-Ghazali Talbi, and Ludovic Duponchel. 2002. Using eas for error prediction in near infrared spectroscopy. In *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, volume 2279 of *LNCS*, pages 202–209, Kinsale, Ireland. Springer-Verlag.
- [Guntsch and Middendorf(2002)] Michael Guntsch and Martin Middendorf. 2002. A population based approach for aco. In *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, volume 2279 of *LNCS*, pages 72–81, Kinsale, Ireland. Springer-Verlag.
- [van Hemert(2002)] Jano I. van Hemert. 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, volume 2279 of LNCS, pages 82–91, Kinsale, Ireland. Springer-Verlag.
- [Howard and Roberts (2002)] Daniel Howard and Simon C. Roberts. 2002. The prediction of journey times on motorways using genetic programming. In *Applications of Evolutionary Computing*, *Proceedings of EvoWorkshops2002: EvoCOP*, *EvoIASP*, *EvoSTim*, volume 2279 of *LNCS*, pages 210–221, Kinsale, Ireland. Springer-Verlag.
- [Howard et al.(2002)Howard, Roberts, and Ryan] Daniel Howard, Simon C. Roberts, and Conor Ryan. 2002. The boru data crawler for object detection tasks in machine vision. In *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, volume 2279 of *LNCS*, pages 222–232, Kinsale, Ireland. Springer-Verlag.
- [Johnston et al.(2002)Johnston, Mortimer-Jones, Roberts, Darby, and Manby] Roy L. Johnston, Thomas V. Mortimer-Jones, Christopher Roberts, Sarah Darby, and Frederick R. Manby. 2002. Application of genetic algorithms in nanoscience: Cluster geometry optimization. In *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, volume 2279 of *LNCS*, pages 92–101, Kinsale, Ireland. Springer-Verlag.
- [Kersting et al.(2002)Kersting, Raidl, and Ljubić] Sandor Kersting, Günther R. Raidl, and Ivana Ljubić. 2002. A memetic algorithm for vertex-biconnectivity augmentation. In *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, volume 2279 of *LNCS*, pages 102–111, Kinsale, Ireland. Springer-Verlag.
- [Løve et al.(2002)Løve, Sørensen, Larsen, and Clausen] Michael Løve, Kim Riis Sørensen, Jesper Larsen, and Jens Clausen. 2002. Disruption management for an airline rescheduling of aircraft. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 315–324, Kinsale, Ireland. Springer-Verlag.
- [Macías et al.(2002)Macías, Olague, and Méndez] Demetrio Macías, Gustavo Olague, and Eugenio R. Méndez. 2002. Surface profile reconstruction from scattered intensity data using evolutionary strategies. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 233–244, Kinsale, Ireland. Springer-Verlag.
- [Marchiori(2002)] Elena Marchiori. 2002. Genetic, iterated and multistart local search for the maximum clique problem. In *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, volume 2279 of *LNCS*, pages 112–121, Kinsale, Ireland. Springer-Verlag.
- [Merkle and Middendorf(2002)] Daniel Merkle and Martin Middendorf. 2002. Ant colony optimization with the relative pheromone evaluation method. In *Applications of Evolutionary Computing*, *Proceedings of EvoWorkshops2002: EvoCOP*, *EvoIASP*, *EvoSTim*, volume 2279 of *LNCS*, pages 325–333, Kinsale, Ireland. Springer-Verlag.
- [Paquete and Stützle(2002)] Luis Paquete and Thomas Stützle. 2002. An experimental investigation of iterated local search for coloring graphs. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 122–131, Kinsale, Ireland. Springer-Verlag.

- [Puchta and Gottlieb(2002)] Markus Puchta and Jens Gottlieb. 2002. Solving car sequencing problems by local optimization. In *Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim*, volume 2279 of *LNCS*, pages 132–142, Kinsale, Ireland. Springer-Verlag.
- [Roberts and Howard (2002)] Simon C. Roberts and Daniel Howard. 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*, volume 2279 of *LNCS*, pages 245–254, Kinsale, Ireland. Springer-Verlag.
- [Schindler et al.(2002)Schindler, Rothlauf, and Pesch] Barbara Schindler, Franz Rothlauf, and Hans-Josef Pesch. 2002. Evolution strategies, network random keys, and the one-max tree problem. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 143–152, Kinsale, Ireland. Springer-Verlag.
- [Sekanina(2002)] Lukas Sekanina. 2002. Image filter design with evolvable hardware. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 255–266, Kinsale, Ireland. Springer-Verlag.
- [Sofge et al.(2002)Sofge, Schultz, and Jong] Donald Sofge, Alan Schultz, and Kenneth De Jong. 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, volume 2279 of LNCS, pages 153–162, Kinsale, Ireland. Springer-Verlag.
- [Solnon(2002)] Christine Solnon. 2002. Boosting aco with a preprocessing step. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 163–172, Kinsale, Ireland. Springer-Verlag.
- [Torres-Velázquez and Estivill-Castro(2002)] Rodolfo Torres-Velázquez and Vladimir Estivill-Castro. 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, volume 2279 of LNCS, pages 173–182, Kinsale, Ireland. Springer-Verlag.
- [Torresen(2002)] Jim Torresen. 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*, volume 2279 of *LNCS*, pages 267–279, Kinsale, Ireland. Springer-Verlag.
- [Urquhart et al.(2002)Urquhart, Ross, Paechter, and Chisholm] Neil Urquhart, Peter Ross, Ben Paechter, and Kenneth Chisholm. 2002. Improving street based routing using building block mutations. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 334–341, Kinsale, Ireland. Springer-Verlag.
- [Ványi(2002)] Róbert Ványi. 2002. Efficiently computable fitness functions for binary image evolution. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 280–291, Kinsale, Ireland. Springer-Verlag.
- [Whitehead and Roth(2002)] Anthony Whitehead and Gerhard Roth. 2002. Evolutionary based autocalibration from the fundamental matrix. In Applications of Evolutionary Computing, Proceedings of EvoWorkshops2002: EvoCOP, EvoIASP, EvoSTim, volume 2279 of LNCS, pages 292–303, Kinsale, Ireland. Springer-Verlag.