

Список литературы

- [1] Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P, eds. (2000) *Proceedings of the 6th International Conference on Parallel Problem Solving from Nature - PPSN VI*, LNCS (Springer Verlag, Paris, France) Vol. 1917.
- [2] Alba, E & Troya, J. M. (2000) *Cellular Evolutionary Algorithms: Evaluating the Influence of Ratio*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 29–38.
- [3] Albrecht, A. A, Der, U, Steinhöfel, K, & Wong, C.-K. (2000) *Distributed Simulated Annealing for Job Shop Scheduling*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 243–252.
- [4] Arnold, D. V & Beyer, H.-G. (2000) *Efficiency and Mutation Strength Adaptation of the (μ, μ_f, λ) -ES in a Noisy Environment*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 39–48.
- [5] Bäck, T, Eiben, A. E, & van der Vaart, N. A. L. (2000) *An Empirical Study on GAs “Without Parameters”*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 315–324.
- [6] Belaidouni, M & Hao, J.-K. (2000) *An Analysis of the Configuration Space of the Maximal Constraint Satisfaction Problem*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 49–58.
- [7] Hamida, S. B & Schoenauer, M. (2000) *An Adaptive Algorithm for Constrained Optimization Problems*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 529–538.
- [8] Berny, A. (2000) *Selection and Reinforcement Learning for Combinatorial Optimization*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 601–610.
- [9] Bessaou, M, Pétrowski, A, & Siarry, P. (2000) *Island Model Cooperating with Speciation for Multimodal Optimization*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 437–446.
- [10] den Besten, M, Stützle, T, & Dorigo, M. (2000) *Ant Colony Optimization for the Total Weighted Tardiness Problem*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 611–620.
- [11] Beyer, H.-G & Deb, K. (2000) *On the Desired Behaviors of Self-Adaptive Evolutionary Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 59–68.
- [12] Boettcher, S, Percus, A. G, & Grigni, M. (2000) *Optimizing through Co-evolutionary Avalanches*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 447–456.
- [13] Bosman, P. A. N & Thierens, D. (2000) *Expanding from Discrete to Continuous Estimation of Distribution Algorithms: The IDEA*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 767–776.
- [14] Branke, J & Mattfeld, D. C. (2000) *Anticipation in Dynamic Optimization: The Scheduling Case*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 253–262.

- [15] Bright, M & Turton, B. (2000) *An Efficient Random Number Generation Architecture for Hardware Parallel Genetic Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 583–588.
- [16] Butz, M, Goldberg, D. E, & Stolzmann, W. (2000) *Investigating Generalization in the Anticipatory Classifier System*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 735–744.
- [17] Collet, P, Lutton, E, Schoenauer, M, & Louchet, J. (2000) *Take It EASEA*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 891–901.
- [18] Corne, D, Knowles, J. D, & Oates, M. J. (2000) *The Pareto Envelope-Based Selection Algorithm for Multi-objective Optimisation*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 839–848.
- [19] Cotta, C & Troya, J. M. (2000) *Using Dynastic Exploring Recombination to Promote Diversity in Genetic Search*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 325–334.
- [20] Deb, K, Agrawal, S, Pratap, A, & Meyarivan, T. (2000) *A Fast Elitist Non-dominated Sorting Genetic Algorithm for Multi-objective Optimisation: NSGA-II*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 849–858.
- [21] Deb, K, Pratap, A, & Moitra, S. (2000) *Mechanical Component Design for Multiple Objectives Using Elitist Non-dominated Sorting GA*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 859–868.
- [22] Delahaye, D & Puechmorel, S. (2000) *A New Genetic Algorithms Working on State Domain Order Statistics*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 777–786.
- [23] van Dijk, S, Thierens, D, & de Berg, M. (2000) *Scalability and Efficiency of Genetic Algorithms for Geometrical Applications*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 683–692.
- [24] Dozier, G. V. (2000) *Steady-State Evolutionary Path Planning, Adaptive Replacement, and Hyper-Diversity*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 561–570.
- [25] Droste, S, Heutelbeck, D, & Wegener, I. (2000) *Distributed Hybrid Genetic Programming for Learning Boolean Functions*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 181–190.
- [26] den Dulk, P & Brinkers, M. (2000) *Evolution of Altruism in Viscous Populations: Effects of Altruism on the Evolution of Migrating Behavior*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 457–466.
- [27] English, T. M. (2000) *Practical Implications of New Results in Conservation of Optimizer Performance*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 69–78.
- [28] Esquivel, S. C, Zuppa, F, & Gallard, R. H. (2000) *Multirecombined Evolutionary Algorithms for the Flow Shop Scheduling Problem*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 263–272.

- [29] Ficici, S. G & Pollack, J. B. (2000) *A Game-Theoretic Approach to the Simple Coevolutionary Algorithm*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 467–476.
- [30] Filipic, B & Strancar, J. (2000) *Genetic Optimization of the EPR Spectral Parameters: Algorithm Implementation and Preliminary Results*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 693–701.
- [31] Fonlupt, C & Robilliard, D. (2000) *Genetic Programming with Dynamic Fitness for a Remote Sensing Application*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 191–200.
- [32] François, O. (2000) *Large Derivations, Evolutionary Computation and Comparisons of Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 79–88.
- [33] Gottlieb, J & Eckert, C. (2000) *A Comparison of Two Representations for the Fixed Charge Transportation Problem*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 345–354.
- [34] Gottlieb, J & Voss, N. (2000) *Adaptive Fitness Functions for the Satisfiability Problem*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 621–630.
- [35] Hageman, J. A, Wehrens, R, de Gelder, R, Meerts, W. L, & Buydens, L. M. C. (2000) *Fitting Fluorescence Spectra with Genetic Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 702–711.
- [36] Hansen, N. (2000) *Invariance, Self-Adaptation and Correlated Mutations and Evolution Strategies*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 355–364.
- [37] Herrera, F & Lozano, M. (2000) *Adaptive Control of the Mutation Probability by Fuzzy Logic Controllers*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 335–344.
- [38] Higuchi, T, Tsutsui, S, & Yamamura, M. (2000) *Theoretical Analysis of Simplex Crossover for Real-Coded Genetic Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 365–374.
- [39] Holmes, J. H, Durbin, D. R, & Winston, F. K. (2000) *A New Bootstrapping Method to Improve Classification Performance in Learning Classifier Systems*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 745–754.
- [40] Ikeda, K & Kobayashi, S. (2000) *GA Based on the UV-Structure Hypothesis and Its Application to JSP*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 273–282.
- [41] Jansen, T & Wegener, I. (2000) *On the Choice of the Mutation Probability for the (1+1) EA*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 89–98.
- [42] Jelasity, M. (2000) *Towards Automatic Domain Knowledge Extraction for Evolutionary Heuristics*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 755–764.
- [43] Jensen, M. T. (2000) *Neighbourhood Based Robustness Applied to Tardiness and Total Flowtime Job Shops*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 283–292.

- [44] Kargupta, H. (2000) *The Genetic Code-Like Transformations and Their Effect on Learning Functions*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 99–108.
- [45] Knjazew, D & Goldberg, D. E. (2000) *Large-Scale Permutation Optimization with the Ordering Messy Genetic Algorithm*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 631–640.
- [46] Knowles, J. D, Corne, D, & Oates, M. J. (2000) *On the Assessment of Multiobjective Approaches to the Adaptive Distributed Database Management Problem*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 869–878.
- [47] Kreutz, M, Hanke, D, & Gehlen, S. (2000) *Solving Extended Hybrid-Flow-Shop Problems Using Active Schedule Generation and Genetic Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 293–302.
- [48] Krink, T, Rickers, P, & Thomsen, R. (2000) *Applying Self-Organised Criticality to Evolutionary Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 375–384.
- [49] Kubo, M, Satoh, H, Inoue, Y, Uno, K, & Namatame, A. (2000) *The Number of People with Whom a Man Interacts*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 477–486.
- [50] Landrin-Schweitzer, Y & Lutton, E. (2000) *Perturbation Theory for Evolutionary Algorithms: Towards an Estimation of Convergence Speed*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 109–118.
- [51] Langdon, W. B & Banzhaf, W. (2000) *Genetic Programming Bloat without Semantics*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 201–210.
- [52] Liu, Y, Iwata, M, Higuchi, T, & Keymeulen, D. (2000) *An Integrated On-Line Learning System for Evolving Programmable Logic Array Controllers*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 589–598.
- [53] Ljubic, I, Raidl, G. R, & Kratica, J. (2000) *A Hybrid GA for the Edge-Biconnectivity Augmentation Problem*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 641–650.
- [54] Matsumura, Y, Ohkura, K, & Ueda, K. (2000) *Statistical Characteristics of Evolution Strategies*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 119–128.
- [55] Mitchell, I & Pocknell, P. (2000) *A Temporal Representation for GA and TSP*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 651–660.
- [56] Ochoa, G. (2000) *Consensus Sequence Plots and Error Thresholds: Tools for Visualising the Structure of Fitness Landscapes*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 129–138.
- [57] Ochoa, A, Mühlenbein, H, & Soto, M. (2000) *A Factorized Distribution Algorithm Using Single Connected Bayesian Networks*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 787–796.

- [58] Olsson, B. (2000) *NK-Landscapes as Test Functions for Evaluation of Host-Parasite Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 487–496.
- [59] Oyama, A, Obayashi, S, & Nakamura, T. (2000) *Real-Coded Adaptive Range Genetic Algorithm Applied to Transonic Wing Optimization*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 712–721.
- [60] Pagie, L & Hogeweg, P. (2000) *Optimization as Side-Effect of Evolving Allelopathic Diversity*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 797–806.
- [61] Paredis, J. (2000) *Towards Balanced Coevolution*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 497–506.
- [62] Pelikan, M & Goldberg, D. E. (2000) *Genetic Algorithms, Clustering, and the Breaking of Symmetry*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 385–394.
- [63] Ratle, A & Sebag, M. (2000) *Genetic Programming and Domain Knowledge: Beyond the Limitations of Grammar-Guided Machine Discovery*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 211–220.
- [64] Reeves, C. R. (2000) *Experiments with Tuneable Fitness Landscapes*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 139–148.
- [65] Romero, G, Arenas, M. G, Castellano, J. G, Valdivieso, P. A. C, Carpio, J, Guervós, J. J. M, Prieto, A, & Santos, V. M. R. (2000) *Evolutionary Computation Visualization: Application to G-PROP*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 902–912.
- [66] Rothlauf, F & Goldberg, D. E. (2000) *Pruefer Numbers and Genetic Algorithms: A Lesson on How the Low Locality of an Encoding Can Harm the Performance of GAs*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 395–404.
- [67] Sano, Y & Kita, H. (2000) *Optimization of Noisy Fitness Functions by Means of Genetic Algorithms Using History of Search*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 571–580.
- [68] Schmidt, M & Michalewicz, Z. (2000) *Test-Case Generator CG-2 for Nonlinear Parameter Optimisation*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 539–548.
- [69] Schoofs, L & Naudts, B. (2000) *Solving CSP Instances Beyond the Phase Transition Using Stochastic Search Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 549–558.
- [70] Sefrioui, M & Périaux, J. (2000) *A Hierarchical Genetic Algorithm Using Multiple Models for Optimization*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 879–888.
- [71] Sharpe, O. (2000) *Introducing a New Persistence Measure*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 149–158.

- [72] Silva, A, Neves, A, & Costa, E. (2000) *Polymorphy and Hybridization in Genetically Programmed Networks*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 221–230.
- [73] Sloman, A. (2000) *Interacting Trajectories in Design Space and Niche Space: A Philosopher Speculates About Evolution*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 3–16.
- [74] Steels, L. (2000) *Language as a Complex Adaptive System*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 17–26.
- [75] Stützle, T, Grün, A, Linke, S, & Rüttger, M. (2000) *A Comparison of Nature Inspired Heuristics on the Traveling Salesman Problem*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 661–670.
- [76] Tereshko, V. (2000) *Reaction-Diffusion Model of a Honeybee Colony's Foraging Behaviour*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 807–816.
- [77] Thomsen, R, Rickers, P, & Krink, T. (2000) *A Religion-Based Spatial Model for Evolutionary Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 817–826.
- [78] Tomassini, M & Perrenoud, M. (2000) *Stream Cyphers with One- and Two-Dimensional Cellular Automata*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 722–731.
- [79] Tzafestas, E. (2000) *Spatial Games with Adaptive Tit-For-Tats*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 507–516.
- [80] Valenzuela, C. L & Wang, P. Y. (2000) *A Genetic Algorithm for VLSI Floorplanning*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 671–680.
- [81] Vázquez, M & Whitley, L. D. (2000) *A Comparison of Genetic Algorithms for the Static Job Shop Scheduling Problem*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 303–312.
- [82] Veenman, C. J, Reinders, M. J. T, & Backer, E. (2000) *Competitive Segmentation: A Struggle for Image Space*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 517–526.
- [83] Wakunda, J & Zell, A. (2000) *Median-Selection for Parallel Steady-State Evolution Strategies*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 405–414.
- [84] Walton, N & Smith, G. D. (2000) *The Origination of Diversity by Adaptive Clustering*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 415–424.
- [85] Watson, R. A & Pollack, J. B. (2000) *Symbiotic Combination as an Alternative to Sexual Recombination in Genetic Algorithms*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 425–434.
- [86] Weicker, K. (2000) *An Analysis of Dynamic Severity and Population Size*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 159–168.

- [87] Whitley, L. D. (2000) *Functions as Permutations: Regarding No Free Lunch, Walsh Analysis and Summary Statistics*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 169–178.
- [88] Zhang, B.-T & Joung, J.-G. (2000) *Building Optimal Committees of Genetic Programs*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 231–240.
- [89] Zhang, B.-T & Shin, S.-Y. (2000) *Bayesian Evolutionary Optimization Using Helmholtz Machines*, LNCS eds. Schoenauer, M, Deb, K, Rudolph, G, Yao, X, Lutton, E, Merelo, J. J, & Schwefel, H.-P. (Springer-Verlag, Paris, France), Vol. 1917, pp. 827–836.