

Список литературы

- [1] ABDELBAR, A. M., Is there a computational advantage to representing evaporation rate in ant colony optimization as a gaussian random variable?, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1–8, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [2] CHEN, Y. et al., Learning fuzzy cognitive maps from data by ant colony optimization, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 9–16, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [3] DOERR, B. et al., Ants easily solve stochastic shortest path problems, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 17–24, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [4] GARCIA-NIETO, J. et al., Why six informants is optimal in pso, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 25–32, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [5] VENDRAMIN, A. C. B. K. et al., Cgrant: a swarm intelligence-based routing protocol for delay tolerant networks, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 33–40, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [6] LOURENÇO, N. et al., Dacco: a discrete ant colony algorithm to cluster geometry optimization, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 41–48, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [7] MEDLAND, M. et al., A study of different quality evaluation functions in the cant-miner(pb) classification algorithm, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 49–56, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [8] MUNOZ-ZAVALA, A. E. et al., Optimal cyclic replacement policy in mss maintenance via binomial-pso, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 57–64, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [9] PIPERAGKAS, G. S. et al., Integrating particle swarm optimization with reinforcement learning in noisy problems, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 65–72, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [10] VELLASQUES, E. et al., Gaussian mixture modeling for dynamic particle swarm optimization of recurrent problems, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 73–80, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [11] XUE, B. et al., Multi-objective particle swarm optimisation (pso) for feature selection, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 81–88, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [12] CAZENILLE, L. et al., Impact of neuron models and network structure on evolving modular robot neural network controllers, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 89–96, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [13] DOUCETTE, J. A. et al., Hierarchical task decomposition through symbiosis in reinforcement learning, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 97–104, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [14] HARDEY, K. et al., Exploring and evolving process-oriented control for real and virtual fire fighting robots, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 105–112, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [15] INDEN, B., Open-ended coevolution and the emergence of complex irreducible functional units in iterated number sequence games, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 113–120, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [16] JEANSON, F. et al., Evolving axonal delay neural networks for robot control, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 121–128, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [17] LIM, S. L. et al., How to be a successful app developer: lessons from the simulation of an app ecosystem, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 129–136, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [18] MENG, Y. et al., Evolving network motifs based morphogenetic approach for self-organizing robotic swarms, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 137–144, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [19] MOORE, J. M. et al., Evolving flexible joint morphologies, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 145–152, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [20] SOLOMON, M. et al., A comparison of a communication strategies in cooperative learning, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 153–160, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [21] TANEV, I. et al., On the cumulative effect of bloat and genetic transposition on the efficiency of incremental evolution of snake-like robot, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 161–168, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [22] BAUMBACH, J. et al., Efficient algorithms for extracting biological key pathways with global constraints, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 169–176, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [23] MARCO, D. et al., Evolving bio-pepa process algebra models using genetic programming, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 177–184, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [24] MENDOZA, M. R. et al., Reverse engineering of grns: an evolutionary approach based on the tsallis entropy, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 185–192, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [25] PIZZUTI, C. et al., Experimental evaluation of topological-based fitness functions to detect complexes in ppi networks, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 193–200, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [26] FIROZ, J. S. et al., Bee algorithms for solving dna fragment assembly problem with noisy and noiseless data, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 201–208, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [27] ZAKI, N. et al., Prorank: a method for detecting protein complexes, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 209–216, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [28] HAUSKNECHT, M. et al., Hyperneat-ggp: a hyperneat-based atari general game player, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 217–224, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [29] HORNBY, G. S. et al., Accelerating human-computer collaborative search through learning comparative and predictive user models, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 225–232, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [30] MACHADO, P. et al., Photogrowth: non-photorealistic renderings through ant paintings, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 233–240, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [31] BOSMAN, P. A. et al., Incremental gaussian model-building in multi-objective edas with an application to deformable image registration, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 241–248, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [32] BROWNLEE, A. E. et al., Influence of selection on structure learning in markov network edas: an empirical study, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 249–256, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [33] ICLANZAN, D., Higher-order linkage learning in the ecga, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 265–272, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [34] PELIKAN, M. et al., Distance-based bias in model-directed optimization of additively decomposable problems, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 273–280, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [35] ROJAS-GALEANO, S. et al., A memory efficient and continuous-valued compact eda for large scale problems, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 281–288, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [36] THIERENS, D. et al., Predetermined versus learned linkage models, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 289–296, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [37] ARNOLD, D. V. et al., A (1+1)-cma-es for constrained optimisation, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 297–304, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [38] BEYER, H.-G. et al., Mutation strength control by meta-es on the sharp ridge, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 305–312, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [39] BISCHL, B. et al., Algorithm selection based on exploratory landscape analysis and cost-sensitive learning, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 313–320, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [40] LOSHCHILOV, I. et al., Self-adaptive surrogate-assisted covariance matrix adaptation evolution strategy, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 321–328, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [41] SCHAUL, T., Natural evolution strategies converge on sphere functions, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 329–336, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [42] ARAYA, I. et al., Towards a population-based framework for improving stochastic local search algorithms, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 337–344, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [43] BOUMAZA, A. et al., From neighbors to global neighbors in collaborative filtering: an evolutionary optimization approach, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 345–352, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [44] CHALUPA, D., On the efficiency of an order-based representation in the clique covering problem, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 353–360, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [45] CHOI, J. et al., An efficient genetic algorithm for subgraph isomorphism, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 361–368, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [46] DAOLIO, F. et al., Local optima networks and the performance of iterated local search, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 369–376, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [47] MACHARET, D. G. et al., An evolutionary approach for the dubins' traveling salesman problem with neighborhoods, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 377–384, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [48] HERBAWI, W. M. et al., A genetic and insertion heuristic algorithm for solving the dynamic ridematching problem with time windows, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 385–392, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [49] HU, B. et al., An evolutionary algorithm with solution archives and bounding extension for the generalized minimum spanning tree problem, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 393–400, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [50] KATTAN, A. et al., Pso based on surrogate modeling as meta-search to optimise evolutionary algorithms parameters, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 401–408, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [51] MORENO-SCOTT, J. H. et al., Challenging heuristics: evolving binary constraint satisfaction problems, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 409–416, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [52] NASCIMENTO, M. et al., A hybrid heuristic for the k-medoids clustering problem, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 417–424, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [53] SONG, B. et al., A hybridization between memetic algorithm and semidefinite relaxation for the max-cut problem, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 425–432, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [54] SUTTON, A. M. et al., A parameterized runtime analysis of evolutionary algorithms for max-2-sat, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 433–440, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [55] ZHANG, Q. et al., A hybrid metaheuristic algorithm for flexible job-shop scheduling problems with transportation constraints, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 441–448, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [56] ABDOL, W. et al., Adaptive multi-objective genetic algorithm using multi-pareto-ranking, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 449–456, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [57] BRINGMANN, K. et al., Convergence of hypervolume-based archiving algorithms ii: competitiveness, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 457–464, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [58] BROCKHOFF, D. et al., On the properties of the r2 indicator, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 465–472, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [59] GARZA-FABRE, M. et al., Locality-based multiobjectivization for the hp model of protein structure prediction, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 473–480, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [60] ISHIBUCHI, H. et al., Effects of discrete objective functions with different granularities on the search behavior of emo algorithms, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 481–488, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [61] NAGY, R. et al., Lorenz equilibrium: equitability in non-cooperative games, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 489–496, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [62] PHAN, D. H. et al., Leveraging indicator-based ensemble selection in evolutionary multiobjective optimization algorithms, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 497–504, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [63] VILLALOBOS, C. A. R. et al., A new multi-objective evolutionary algorithm based on a performance assessment indicator, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 505–512, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [64] WANG, R. et al., Local preference-inspired co-evolutionary algorithms, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 513–520, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [65] AUERBACH, J. E. et al., On the relationship between environmental and morphological complexity in evolved robots, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 521–528, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [66] BEAL, J. et al., A manifold operator representation for adaptive design, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 529–536, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [67] CUSSAT-BLANC, S. et al., A cell-based developmental model to generate robot morphologies, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 537–544, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [68] DRCHAL, J. et al., Distance measures for hypergp with fitness sharing, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 545–552, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [69] FERNÁNDEZ, J. D. et al., Complex and diverse morphologies can develop from a minimal genomic model, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 553–560, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [70] JOACHIMCZAK, M. et al., Co-evolution of morphology and control of soft-bodied multicellular animats, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 561–568, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [71] RICHARDS, D. et al., An evo-devo approach to architectural design, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 569–576, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [72] SAYAMA, H., Morphologies of self-organizing swarms in 3d swarm chemistry, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 577–584, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [73] COLES, D., Efficient filters for the simulated evolution of small sorting networks, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 593–600, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [74] COLLIER, R. et al., An empirical approach to the measurement of interchromosomal distances in the genetic algorithm, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 601–608, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [75] De Lucia, A. et al., Estimating the evolution direction of populations to improve genetic algorithms, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 617–624, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [76] GOLDMAN, B. W. et al., Linkage tree genetic algorithms: variants and analysis, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 625–632, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [77] HAUSCHILD, M. et al., Image segmentation using a genetic algorithm and hierarchical local search, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 633–640, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [78] LEE, H. et al., Off-line building block identification: detecting building blocks directly from fitness without genetic algorithms, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 641–648, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [79] MORAGLIO, A. et al., Runtime analysis of convex evolutionary search, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 649–656, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [80] ROTARU, C. et al., Dynamic segregative genetic algorithm for optimizing the variable ordering of robdds, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 657–664, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [81] SARASOLA, B. et al., How long should we run in dynamic optimization?, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 665–672, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [82] SIMOES, A. et al., Enhancing the virtual loser genetic algorithm for dynamic environments, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 673–680, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [83] SOARES, S. et al., A genetic algorithm for designing neural network ensembles, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 681–688, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [84] SUDHOLT, D., Crossover speeds up building-block assembly, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 689–702, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [85] ATWATER, A. et al., Gp under streaming data constraints: a case for pareto archiving?, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 703–710, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [86] BAILEY, A. et al., Automatic generation of graph models for complex networks by genetic programming, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 711–718, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [87] BASSETT, J. et al., A new methodology for the gp theory toolbox, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 719–726, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [88] CASTELLI, M. et al., Parameter tuning of evolutionary reactions systems, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 727–734, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [89] CORNFORTH, T. et al., Symbolic regression of multiple-time-scale dynamical systems, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 735–742, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [90] FITZGERALD, J. et al., Exploring boundaries: optimising individual class boundaries for binary classification problem, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 743–750, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [91] HARDING, S. et al., Mt-cgp: mixed type cartesian genetic programming, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 751–758, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [92] HARPER, R., Spatial co-evolution: quicker, fitter and less bloated, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 759–766, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [93] HEMBERG, E. et al., An investigation of local patterns for estimation of distribution genetic programming, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 767–774, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [94] KARIM, M. R. et al., Sensitive ants are sensible ants, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 775–782, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [95] KRAWIEC, K., On relationships between semantic diversity, complexity and modularity of programming tasks, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 783–790, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [96] MCDERMOTT, J. et al., Genetic programming needs better benchmarks, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 791–798, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [97] NEUMANN, F., Computational complexity analysis of multi-objective genetic programming, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 799–806, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [98] PHONG, D. N. et al., Evolving the best known approximation to the q function, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 807–814, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [99] SPECTOR, L. et al., Tag-based modularity in tree-based genetic programming, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 815–822, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [100] SWAFFORD, J. et al., Comparing methods for module identification in grammatical evolution, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 823–830, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [101] WEISE, T. et al., A developmental solution to (dynamic) capacitated arc routing problems using genetic programming, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 831–838, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [102] EBADI, T. et al., Xcs-based versus ucs-based feature pattern classification system, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 839–846, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [103] FRANCO, M. A. et al., Post-processing operators for decision lists, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 847–854, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [104] FU, W. et al., Genetic programming for edge detection using blocks to extract features, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 855–862, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [105] IQBAL, M. et al., Extracting and using building blocks of knowledge in learning classifier systems, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 863–870, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [106] KNEISSLER, J. et al., Filtering sensory information with xcsf: improving learning robustness and control performance, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 871–878, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [107] LEVESQUE, J.-C. et al., Multi-objective evolutionary optimization for generating ensembles of classifiers in the roc space, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 879–886, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [108] LOSCALZO, S. et al., Sample aware embedded feature selection for reinforcement learning, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 887–894, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [109] MARZUKHI, S. et al., Two-cornered learning classifier systems for pattern generation and classification, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 895–902, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [110] MORIGUCHI, H. et al., Cma-tweann: efficient optimization of neural networks via self-adaptation and seamless augmentation, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 903–910, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [111] STALPH, P. O. et al., Guided evolution in xcsf, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 911–918, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [112] TANSEY, W. et al., Accelerating evolution via egalitarian social learning, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 919–926, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [113] URBANOWICZ, R. et al., Instance-linked attribute tracking and feedback for michigan-style supervised learning classifier systems, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 927–934, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [114] HENNES, D. et al., Evolutionary advantage of foresight in markets, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 943–950, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [115] LANDA, R. et al., An approach for estimating separability and its application on high dimensional optimization, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 951–958, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [116] GOUES, C. L. et al., Representations and operators for improving evolutionary software repair, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 959–966, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [117] LY, D. L. et al., Co-evolutionary predictors for kinematic pose inference from rgbd images, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 967–974, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [118] HUI ZHONG, J. et al., Sde: a stochastic coding differential evolution for global optimization, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 975–982, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [119] CHATZINIKOLAOU, N. et al., The use of reputation as noise-resistant selection bias in a co-evolutionary multi-agent system, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 983–990, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [120] QIN, A. K. et al., An improved cuda-based implementation of differential evolution on gpu, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 991–998, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [121] SHAO, S. et al., A gpu-based implementation of an enhanced gep algorithm, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 999–1006, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [122] YAGOUBI, M. et al., Asynchronous master/slave moeas and heterogeneous evaluation costs, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1007–1014, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [123] AGOGINO, A. et al., Evolving distributed resource sharing for cubesat constellations, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1015–1022, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [124] AHMAD, A. M. et al., Breast cancer detection using cartesian genetic programming evolved artificial neural networks, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1031–1038, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [125] ALEXANDER, B. et al., Application of evolutionary methods to 3d geoscience modelling, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1039–1046, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [126] BECK, M. et al., Evaluation of the performance of evolutionary algorithms for optimization of low-enthalpy geothermal heating plants, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1047–1054, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [127] CANELAS, A. et al., A new sax-ga methodology applied to investment strategies optimization, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1055–1062, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [128] CHOU, C. et al., Using interactive evolutionary computation (iec) with validated surrogate fitness functions for redistricting, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1071–1078, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [129] CHURCHILL, A. W. et al., Metaheuristic approaches to tool selection optimisation, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1079–1086, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [130] HERNÁNDEZ, D. et al., Evolving a conspicuous point detector based on an artificial dorsal stream: Slam system, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1087–1094, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [131] HOLENA, M. et al., Surrogate modeling in the evolutionary optimization of catalytic materials, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1095–1102, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [132] KOWALIW, T. et al., The unconstrained automated generation of cell image features for medical diagnosis, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1103–1110, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [133] KRUPA, J. S. et al., Evolutionary feature selection for classification: a plug-in hybrid vehicle adoption application, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1111–1118, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [134] MARTINS, R. et al., Laygen ii: automatic analog ics layout generator based on a template approach, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1127–1134, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [135] MCCARNEY, D. E. et al., Evolutionary approaches to the generation of optimal error correcting codes, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1135–1142, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [136] NEBEL, P. et al., Multi-container loading with non-convex 3d shapes using a ga/ts hybrid, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1143–1150, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [137] Vilela Neto, O. P. et al., Evolutionary algorithms applied to elucidate ionic water cluster structure formation, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1151–1158, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [138] SANTANA, R. et al., Introducing the use of model-based evolutionary algorithms for eeg-based motor imagery classification, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1159–1166, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [139] SMITH, R. E. et al., Hybrid metaheuristic particle filters for stochastic volatility estimation, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1167–1174, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [140] STONEDAHL, F. et al., Darwinian rivers: evolving stream topographies to match hyporheic residence time distributions, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1175–1182, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [141] TIAN XU, R. et al., Estimating markov switching model using differential evolution algorithm in prospective infectious disease outbreak detection, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1183–1190, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [142] YANG, B. et al., t(k)-sa: accelerated simulated annealing algorithm for application mapping on networks-on-chip, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1191–1198, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [143] de Oliveira Barros, M., An analysis of the effects of composite objectives in multiobjective software module clustering, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1205–1212, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [144] FERRER, J. et al., Evolutionary algorithm for prioritized pairwise test data generation, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1213–1220, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [145] MINKU, L. L. et al., Evolutionary algorithms for the project scheduling problem: runtime analysis and improved design, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1221–1228, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [146] WILKERSON, J. L. et al., Multi-objective coevolutionary automated software correction, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1229–1236, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [147] BARROS, R. C. et al., A hyper-heuristic evolutionary algorithm for automatically designing decision-tree algorithms, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1237–1244, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [148] BRANKE, J. et al., Meta-optimization for parameter tuning with a flexible computing budget, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1245–1252, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [149] CANDAN, C. et al., A dynamic island model for adaptive operator selection, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1253–1260, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [150] DERBEL, H. et al., On neighborhood tree search, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1261–1268, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [151] ORTIZ-BAYLISS, J. C. et al., Improving the performance of vector hyper-heuristics through local search, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1269–1276, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [152] VEERAPEN, N. et al., An exploration-exploitation compromise-based adaptive operator selection for local search, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1277–1284, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [153] JIE YU, W. et al., Adaptive differential evolution with optimization state estimation, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1285–1292, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [154] AKIMOTO, Y., Analysis of a natural gradient algorithm on monotonic convex-quadratic-composite functions, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1293–1300, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [155] CHICANO, F. et al., Exact computation of the expectation curves for uniform crossover, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1301–1308, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [156] JANSEN, T. et al., Fixed budget computations: a different perspective on run time analysis, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1325–1332, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [157] KOETZING, T. et al., The max problem revisited: the importance of mutation in genetic programming, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1333–1340, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [158] OLIVETO, P. S. et al., On the analysis of the simple genetic algorithm, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1341–1348, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [159] ROWE, J. E. et al., The choice of the offspring population size in the $(1, \lambda)$ ea, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1349–1356, Philadelphia, Pennsylvania, USA, 2012, ACM.

- [160] WHITLEY, D. et al., Constant time steepest descent local search with lookahead for nk-landscapes and max-ksat, in *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, edited by SOULE, T. et al., pages 1357–1364, Philadelphia, Pennsylvania, USA, 2012, ACM.
- [161] SOULE, T. et al., editors, *GECCO '12: Proceedings of the fourteenth international conference on Genetic and evolutionary computation conference*, Philadelphia, Pennsylvania, USA, 2012.