

Список литературы

- [1] Hussein A. Abbass. A single queen single worker honey-bees approach to 3-sat. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 807–814, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: abbass:2001:GECCO

- [2] Tony Abou-Assaleh, Jianna Zhang, and Nick Cercone. Evolution of recurrent neural networks to control autonomous life agents. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 903, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: abou-assaleh:2001:GECCO

- [3] Jose Aguilar. Ant colony optimization. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 801, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: aguilar2:2001:GECCO

- [4] Jose Aguilar and Mariela Cerrada. Fuzzy classifier system and genetic programming on system identification problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1245–1251, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: aguilar3:2001:GECCO

- [5] Jose Aguilar and Ernst L. Leiss. A data dependent loop scheduler based on genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1183, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: aguilar:2001:GECCO

- [6] Hernan E. Aguirre, Kiyoshi Tanaka, and Shinjiro Oshita. Increasing the robustness of distributed genetic algorithms by parallel cooperative-competitive genetic operators. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 195–202, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: aguirre:2001:GECCO

- [7] Laura A. Albert and David E. Goldberg. Efficient evaluation relaxation under integrated fitness functions. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 751, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: albert:2001:GECCO

- [8] L. A. Anbarasu, V. Sundararajan, and P. Narayanasamy. Parallel genetic algorithm for performance-driven sequence alignment. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1015, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: anbarasu:2001:GECCO

- [9] Sachiyo Arai and Katia Sycara. Credit assignment method for learning effective stochastic policies in uncertain domain. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 815–822, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: arai:2001:GECCO

- [10] Richard Balling and Scott Wilson. The maximin fitness function for multi-objective evolutionary computation: Application to city planning. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1079–1084, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: balling:2001:GECCO

- [11] Helio J. C. Barbosa and Andre M. S. Barreto. An interactive genetic algorithm with co-evolution of weights for multiobjective problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 203–210, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: barbosa:2001:GECCO

- [12] Alwyn Barry. A hierarchical xcs for long path environments. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 913–920, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: barry:2001:GECCO

- [13] Jeffrey K. Bassett, R. Paul Wiegand, and Kenneth A. De Jong. Evolving multi-agent behaviors using a tunable problem landscape. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1133, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: bassett:2001:GECCO

- [14] Meriema Belaidouni and Jin-Kao Hao. Max-csp and fitness landscapes. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 752, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: belaidouni:2001:GECCO

- [15] Theodore C. Belding. Potholes on the royal road. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 211–218, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: belding:2001:GECCO

- [16] A. Berlanga, P. Isasi, and J. Segovia. Interactive evolutionary computation with small population to generate gestures in avatars. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 823–828, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: berlanga:2001:GECCO

- [17] Josh C. Bongard and Rolf Pfeifer. Repeated structure and dissociation of genotypic and phenotypic complexity in artificial ontogeny. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 829–836, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: bongard:2001:GECCO

- [18] Lashon B. Booker. Classifier systems, endogenous fitness, and delayed rewards: A preliminary investigation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 921–926, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: booker:2001:GECCO

- [19] Peter A. N. Bosman and Dirk Thierens. Crossing the road to efficient ideas for permutation problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 219–226, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: bosman:2001:GECCO

- [20] Martijn C. J. Bot, Neil Urquhart, and Ken Chisholm. Agent motion planning with gas enhanced by memory models. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 227–234, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: MartijnBOT:2001:GECCO

- [21] Thomas Bousonville. Local search and evolutionary computation for arc routing in garbage collection. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1137–1143, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: bousonville:2001:GECCO

- [22] Jurgen Branke. Reducing the sampling variance when searching for robust solutions. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 235–242, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: branke2:2001:GECCO

- [23] Jurgen Branke, Christian Schmidt, and Hartmut Schneck. Efficient fitness estimation in noisy environments. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 243–250, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: branke:2001:GECCO

- [24] Agnes Braud and Christel Vrain. A study of the scalability of a data mining genetic algorithm on a distributed database. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 753, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: braud:2001:GECCO

- [25] Joseph Bruce and Risto Miikkulainen. Evolving populations of expert neural networks. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 251–257, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: bruce:2001:GECCO

- [26] E. K. Burke, P. Cowling, J. D. Landa Silva, and S. Petrovic. Combining hybrid metaheuristics and populations for the multiobjective optimisation of space allocation problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1252–1259, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: burke:2001:GECCO

- [27] Martin V. Butz, Tim Kovacs, Pier Luca Lanzi, and Stewart W. Wilson. How xcs evolves accurate classifiers. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 927–934, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: butz2:2001:GECCO

- [28] Martin V. Butz and Martin Pelikan. Analyzing the evolutionary pressures in xcs. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 935–942, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: butz:2001:GECCO

- [29] Erick Cantu-Paz. Single vs. multiple runs under constant computation cost. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 754, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: cantu-paz:2001:GECCO

- [30] Deborah R. Carvalho and Alex A. Freitas. An immunological algorithm for discovering small-disjunct rules in data mining. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 904, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: carvalho:2001:GECCO

- [31] Hung-Ming Chen and Shinn-Ying Ho. Designing an optimal evolutionary fuzzy decision tree for data mining. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 943–950, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: chen:2001:GECCO

- [32] Jian-Hung Chen and Shinn-Ying Ho. Multi-objective evolutionary optimization of flexible manufacturing systems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1260–1267, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: chen2:2001:GECCO

- [33] Sung-Soon Choi and Byung-Ro Moon. A hybrid genetic search for the sorting network problem with evolving parallel layers. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 258–265, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: choi:2001:GECCO

- [34] Steffen Christensen and Franz Oppacher. What can we learn from no free lunch? a first attempt to characterize the concept of a searchable function. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1219–1226, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: christensen:2001:GECCO

- [35] Andre L. V. Coelho, Daniel Weingaertner, and Fernando J. Von Zuben. Evolving heterogeneous neural networks for classification problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 266–273, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: coelho:2001:GECCO

- [36] Carlos A. Coello and Gregorio Toscano Pulido. Multiobjective optimization using a micro-genetic algorithm. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 274–282, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: coello:2001:GECCO

- [37] Clare Bates Congdon. An exploration in combatting premature convergence. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 755, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: congdon:2001:GECCO

- [38] David W. Corne, Nick R. Jerram, Joshua D. Knowles, and Martin J. Oates. Pesa-ii: Region-based selection in evolutionary multiobjective optimization. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 283–290, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: corne:2001:GECCO

- [39] Elon Santos Correa, Maria Teresinha A. Steiner, Alex A. Freitas, and Celso Carnieri. A genetic algorithm for the p-median problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1268–1275, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: correa:2001:GECCO

- [40] B. G. W. Craenen and A. E. Eiben. Stepwise adaption of weights with refinement and decay on constraint satisfaction problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 291–298, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: craenen:2001:GECCO

- [41] Dipankar Dasgupta and Fabio A. Gonzalez. Evolving complex fuzzy classifier rules using a linear tree genetic representation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 299–305, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: dasgupta:2001:GECCO

- [42] Mehdi Dastani, Elena Marchiori, and Robert Voorn. Finding perceived pattern structures using genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 3–10, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: dastani:2001:GECCO

- [43] Edwin D. de Jong, Richard A. Watson, and Jordan B. Pollack. Reducing bloat and promoting diversity using multi-objective methods. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 11–18, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: jong:2001:GECCO

- [44] Alexandre Cesar Muniz de Oliveira and Luiz Antonio Nogueira Lorena. A constructive genetic algorithm for the linear gate assignment problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 756, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: oliveira:2001:GECCO

- [45] Russell Deaton. Dna and quantum computers. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 989–996, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: deaton:2001:GECCO

- [46] Jorg Denzinger and Michael Kordt. On the influence of learning time on evolutionary online learning of cooperative behavior. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 837–844, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: denzinger:2001:GECCO

- [47] John C. Determan and James A. Foster. A genetic algorithm for expert system rule generation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 757, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: determan:2001:GECCO

- [48] Federico Divina and Elena Marchiori. Knowledge based evolutionary programming for inductive learning in first-order logic. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 173, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: divina:2001:GECCO

- [49] Karl F. Doerner, Richard F. Hartl, and Marc Reimann. Are competants more competent for problem solving? - the case of a routing and scheduling problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 802, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: doerner:2001:GECCO

- [50] Keith L. Downing. Adaptive genetic programs via reinforcement learning. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 19–26, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: downing:2001:GECCO

- [51] Keith L. Downing. Modular designer chemistries for artificial life. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 845–852, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: downing2:2001:GECCO

- [52] Gerry Dozier. Evolutionary hill-climbing, virtual constraints, and recurrent dynamic csps. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 758, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: dozier:2001:GECCO

- [53] Minglei Duan and Richard J. Povinelli. Estimating stock price predictability using genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 174, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: duan:2001:GECCO

- [54] Magnus Ekman, Andreas Magnusson, and Peter Nordin. Two approaches for high-level evolvable hardware using function blocks. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1215, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: ekman:2001:GECCO

- [55] Aiman H. El-Maleh, Sadiq M. Sait, and Syed Z. Shazli. An iterative heuristic for state justification in sequential automatic test pattern generation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1019–1025, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: el-maleh:2001:GECCO

- [56] Mourad Elhadef and David A. Coley. Adaptive mutation for semi-separable problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 306–312, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: elhadef:2001:GECCO

- [57] Brandon P. Enochs and Roger L. Wainwright. Forging optimal solutions to the edge-coloring problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 313–319, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: enochs:2001:GECCO

- [58] Anders Eriksson and Kristian Lindgren. Evolution of strategies in repeated stochastic games with full information of the payoff matrix. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H.

Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 853–859, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: eriksson:2001:GECCO

- [59] Felipe P. Espinoza, Barbara S. Minsker, and David E. Goldberg. A self adaptive hybrid genetic algorithm. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 759, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: espinoza:2001:GECCO

- [60] Ali Farhang-Mehr and Shapour Azarm. Multi-objective genetic algorithms with concepts from statistical thermodynamics. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1075, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: farhang-mehr:2001:GECCO

- [61] F. Fernandez, J. M. Sanchez, and M. Tomassini. A new methodology for the placement and routing problem based on padp. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 175, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: fernandez:2001:GECCO

- [62] R. L. B. French and R. I. Damper. Evolving a nervous system of spiking neurons for a behaving robot. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1099–1106, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: french:2001:GECCO

- [63] Clemens Frey and Gunter Leugering. Evolving strategies for global optimization - a finite state machine approach. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 27–33, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: frey:2001:GECCO

- [64] Chunsheng Fu, Stewart W. Wilson, and Lawrence Davis. Studies of the xcsl classifier system on a data mining problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 985, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: ChunshengFU:2001:GECCO

- [65] Tim Fuhner and Christian Jacob. Evolvision - an evolvisca visualization tool. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 176, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: fuhner:2001:GECCO

- [66] Yoshiji Fujimoto and Katsunori Shimohara. Proposal of eco-evolution. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 760, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: fujimoto:2001:GECCO

- [67] Hiroshi Furutani. Study of crossover in one max problem by linkage analysis. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 320–327, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: furutani:2001:GECCO

- [68] John C. Gallagher. Evolution of dynamical neural network arrays to correct arrhythmias in a simulated human heart. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1189–1196, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: gallagher:2001:GECCO

- [69] Yong Gao and Joseph Culberson. The phase transition in nk landscapes is easy. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1227–1234, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: YongGAO:2001:GECCO

- [70] Michael L. Gargano and William Edelson. Optimal sequenced matroid bases solved by ga's with feasible search space including applications. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1447, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: gargano:2001:GECCO

- [71] Max H. Garzon and Chris Oehmen. Distributed virtual test tubes. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 997–1004, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: garzon:2001:GECCO

- [72] Mitsuo Gen and ChangYoon Lee. Reliability optimization design using hybrid nn-ga with fuzzy logic controller. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1448, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: MitsuoGEN:2001:GECCO

- [73] Pierre Gerard and Olivier Sigaud. Adding a generalization mechanism to yacs. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 951–957, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: gerard:2001:GECCO

- [74] Al Globus, John Lawton, and Todd Wipke. Graph crossover. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 761, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: globus:2001:GECCO

- [75] Marco Cesar Goldberg and Elizabeth Ferreira Gouvea. Extra-intracellular transgenetic algorithm. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 762, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: goldbarg:2001:GECCO

- [76] David E. Goldberg and Kumara Sastry. A practical schema theorem for genetic algorithm design and tuning. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 328–335, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: goldberg:2001:GECCO

- [77] David E. Goldberg, Kumara Sastry, and Thomas Latoza. On the supply of building blocks. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 336–342, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: goldberg2:2001:GECCO

- [78] Ryuji Goto and Yuji Sato. Motion analysis of moving objects with genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1276–1283, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: goto:2001:GECCO

- [79] Jens Gottlieb, Bryant A. Julstrom, Gunther R. Raidl, , and Franz Rothlauf. Prufer numbers: A poor representation of spanning trees for evolutionary search. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 343–350, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: gottlieb:2001:GECCO

- [80] William A. Greene. Non-linear bit arrangements in genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 763, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: greene:2001:GECCO

- [81] Michael Guntsch, Martin Middendorf, and Hartmut Schneck. An ant colony optimization approach to dynamic tsp. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 860–867, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: guntsch:2001:GECCO

- [82] Hisashi Handa, Tadashi Horiuchi, Osamu Katai, Takayuki Kaneko, Tadataka Konishi, and Mitsuru Baba. Fusion of coevolutionary ga and machine learning techniques through effective schema extraction. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 764, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: handa:2001:GECCO

- [83] William E. Hart. Self-adaptive evolutionary pattern search algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1076, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: hart:2001:GECCO

- [84] Bernd Hartke. Global geometry optimization of atomic and molecular clusters by genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1284–1291, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: hartke:2001:GECCO

- [85] Robert B. Heckendorn. Of heisenberg and epistasis. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 765, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: heckendorn:2001:GECCO

- [86] J. C. Hernandez, A. Ribagorda, P. Isasi, and J. M. Sierra. Finding near optimal parameters for linear congruential pseudorandom number generators by means of evolutionary computation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1292–1298, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: hernandez:2001:GECCO

- [87] Philip Hingston. A genetic algorithm for regular inference. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1299–1306, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: hingston:2001:GECCO

- [88] Gregory S. Hornby and Jordan B. Pollack. Body-brain co-evolution using l-systems as a generative encoding. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 868–875, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: hornby:2001:GECCO

- [89] Jorng-Tzong Horng, Ming-Hui Jin, and Cheng-Yan Kao. Solving fixed channel assignment problems by an evolutionary approach. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 351–358, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: horng:2001:GECCO

- [90] Daniel Howard and Simon C. Roberts. Genetic programming solution of the convection-diffusion equation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 34–41, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: howard:2001:GECCO

- [91] William W. Hsu and Ching-Chi Hsu. The spontaneous evolution genetic algorithm for solving the traveling salesman problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 359–366, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: WilliamHSU:2001:GECCO

- [92] Chien-Feng Huang. An analysis of mate selection in genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 766, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: huang:2001:GECCO

- [93] Chien-Feng Huang. Independent sampling genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 367–374, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: huang2:2001:GECCO

- [94] Reinhold Huber. Estimation of mixture parameters by a hybrid ga/em method: Application to radar remote sensing data. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1449, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: huber:2001:GECCO

- [95] Reinhold Huber and Thomas Schell. Mixed size tournament selection. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 767, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: huber2:2001:GECCO

- [96] Jutta Huhse and Andreas Zell. Evolution strategy with neighborhood attraction - a robust evolution strategy. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1026–1033, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: huhse:2001:GECCO

- [97] Christian Igel and Martin Kreutz. Operator adaptation in structure optimization of neural networks. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1094, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: igel:2001:GECCO

- [98] Kosuke Imamura and James A. Foster. Fault-tolerant computing with n-version genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 178, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: imamura:2001:GECCO

- [99] Brijnesh J. Jain, Hartmut Pohlheim, and Joachim Wegener. On termination criteria of evolutionary algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 768, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: jain:2001:GECCO

- [100] Thomas Jansen and Ingo Wegener. On the utility of populations in evolutionary algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1034–1041, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: jansen:2001:GECCO

- [101] Thomas Jansen and Ingo Wegener. Real royal road functions - where crossover provably is essential. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 375–382, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: jansen2:2001:GECCO

- [102] Mikkel T. Jensen. Finding worst-case flexible schedules using coevolution. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1144–1151, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: jensen2:2001:GECCO

- [103] Mikkel T. Jensen. A remark on solving minimax problems with coevolution. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 769, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: jensen:2001:GECCO

- [104] Rui Jiang, K. Y. Szeto, Yupin Luo, and Dongcheng Hu. A genetic algorithm architecture by coordinating exploration and exploitation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 383–390, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: jiang:2001:GECCO

- [105] J. A. Jimenez, J. C. Abderraman, P. D. Cuesta, , and G. Winter. Solving elliptical partial differential equations in a natural way. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1307–1313, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: jimenez:2001:GECCO

- [106] Hui-Dong Jin, Kwong-Sak Leung, and Man-Leung Wong. Genetic-guided model-based clustering analysis. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 770, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: Hui-DongJIN:2001:GECCO

- [107] Yaochu Jin, Markus Olhofer, and Bernhard Sendhoff. Dynamic weighted aggregation for evolutionary multi-objective optimization: Why does it work and how? In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1042–1049, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: YaochuJIN:2001:GECCO

- [108] Elizabeth L. Johnson. Genetic algorithms as algorithm adversaries. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1314–1321, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: johnson:2001:GECCO

- [109] Hironobu Katagiri, Kotaro Hirasawa, Jinglu Hu, and Junichi Murata. Network structure oriented evolutionary model – genetic network programming–and its comparison with. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 179, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: katagiri:2001:GECCO

- [110] Eric Kee, Sarah Airey, and Walling Cyre. An adaptive genetic algorithm. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 391–397, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: EricKEE:2001:GECCO

- [111] M. Keijzer, V. Babovic, C. Ryan, M. O'Neill, and M. Cattolico. Adaptive logic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 42–49, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: keijzer:2001:GECCO

- [112] Robert E. Keller and Wolfgang Banzhaf. Evolution of genetic code on a hard problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 50–56, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: keller:2001:GECCO

- [113] Paul J. Kennedy and Thomas R. Osborn. A double-stranded encoding scheme with inversion operator for genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 398–407, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: kennedy:2001:GECCO

- [114] Didier Keymeulen, Adrian Stoica, Martin Buehler, Ricardo Zebulum, and Vu Duong. Evolutionary mechanisms for smart on-board adaptive sensing applied to the meca electrometer. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1197–1204, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: keymeulen:2001:GECCO

- [115] Jong-Pil Kim and Byung-Ro Moon. A hybrid genetic search for multi-way graph partitioning based on direct partitioning. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 408–415, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: Jong-PilKIM:2001:GECCO

- [116] Jung-Hwan Kim and Byung-Ro Moon. Adaptive and dynamic elevator group control with a genetic algorithm. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1322–1329, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: Jung-HwanKIM:2001:GECCO

- [117] Jungwon Kim and Peter J. Bentley. An evaluation of negative selection in an artificial immune system for network intrusion detection. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1330–1337, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: JungwonKIM:2001:GECCO

- [118] Su-Hyang Kim, Yong-Hyuk Kim, and Byung-Ro Moon. A hybrid genetic algorithm for the max cut problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 416–423, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: Su-HyangKIM:2001:GECCO

- [119] Joshua D. Knowles and David W. Corne. Benchmark problem generators and results for the multiobjective degree-constrained minimum spanning tree problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 424–431, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: knowles:2001:GECCO

- [120] Shinya Koizumi, Shin'ichi Wakabayashi, Tetsushi Koide, Kazunari Fujiwara, and Norimichi Imura. A risc processor for high-speed execution of genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1338–1345, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: koizumi:2001:GECCO

- [121] Arthur K. Kordon and Guido F. Smits. Soft sensor development using genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1346–1351, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: kordon:2001:GECCO

- [122] Emin Erkan Korkmaz and Gokturk Ucoluk. Controlling the genetic programming search. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 180, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: korkmaz:2001:GECCO

- [123] Alexander Kosorukoff, Jay Mittenthal, and David Goldberg. Modeling of evolution of signaling networks in living cells by evolutionary computation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 905, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: kosorukoff:2001:GECCO

- [124] John R. Koza, William Myrdlowec, Guido Lanza, Jessen Yu, and Martin A. Keane. Automatic synthesis of both the topology and sizing of metabolic pathways using genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 57–65, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: koza:2001:GECCO

- [125] Natalio Krasnogor and Jim Smith. Emergence of profitable search strategies based on a simple inheritance mechanism. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 432–439, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: krasnogor:2001:GECCO

- [126] Thiemo Krink, Rasmus K. Ursem, and Bogdan Filipic. Evolutionary algorithms in control optimization: The greenhouse problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 440–447, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: krink:2001:GECCO

- [127] Yung-Keun Kwon and Byung-Ro Moon. Personalized email marketing with a genetic programming circuit model. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1352–1358, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: kwon:2001:GECCO

- [128] W. B. Langdon and B. F. Buxton. Genetic programming for combining classifiers. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 66–73, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: langdon:2001:GECCO

- [129] Pier Luca Lanzi. Mining interesting knowledge from data with the xcs classifier system. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 958–965, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: lanzi:2001:GECCO

- [130] C.-Y. Lee and E. K. Antonsson. Adaptive evolvability via non-coding segment induced linkage. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 448–453, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: C.-Y.LEE:2001:GECCO

- [131] Jingpeng Li and Raymond S. K. Kwan. A fuzzy theory based evolutionary approach for driver scheduling. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1152–1158, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: JingpengLI:2001:GECCO

- [132] Ying Li, Xuemei Xin, Noboru Kikuchi, and Kazuhiro Saitou. Optimal shape and location of piezoelectric materials for topology optimization of flextensional actuators. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1085–1090, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: YingLI:2001:GECCO

- [133] Xiaohui Liu, Stephen Swift, and Allan Tucker. Using evolutionary algorithms to tackle large scale grouping problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 454–460, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: XiaohuiLIU:2001:GECCO

- [134] Yong Liu. How to evolve a cooperative population by minimizing mutual information. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1095, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: YongLIU:2001:GECCO

- [135] Xavier Llorca and Josep M. Garrell. Knowledge-independent data mining with fine-grained parallel evolutionary algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 461–468, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: lllora:2001:GECCO

- [136] Boris Lorenc. Multidimensional scaling using evolutionary computation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1450, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: lorenc:2001:GECCO

- [137] Morten Lovbjerg, Thomas Kiel Rasmussen, and Thiemo Krink. Hybrid particle swarm optimiser with breeding and subpopulations. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 469–476, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: lovbjerg:2001:GECCO

- [138] Sean Luke. When short runs beat long runs. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 74–80, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: luke2:2001:GECCO

- [139] Sean Luke and Liviu Panait. A survey and comparison of tree generation algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 81–88, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: luke:2001:GECCO

- [140] Jiangming Mao, Kotaro Hirasawa, Jinglu Hu, and Junichi Murata. Genetic symbiosis algorithm for multiobjective optimization problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 771, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: JiangmingMAO:2001:GECCO

- [141] Martin C. Martin. Visual obstacle avoidance using genetic programming: First results. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1107–1113, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: martin2:2001:GECCO

- [142] Peter Martin. Building a taxonomy of genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 182, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: martin:2001:GECCO

- [143] Shouichi Matsui and Ken ichi Tokoro. Improving the performance of a genetic algorithm for minimum span frequency assignment problem with an adaptive mutation rate and a new initialization method. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1359–1366, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: matsui:2001:GECCO

- [144] Rajiv Mehrotra, Charles L. Karr, and Thomas A. Zeiler. Application of genetic algorithm to determining worst-case gust loads and the dynamic response of aircraft structures. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1451, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: mehrotra:2001:GECCO

- [145] Roberto R. F. Mendes, Fabricio de B. Voznika, Julio C. Nievola, and Alex A. Freitas. Discovering fuzzy classification rules with genetic programming and co-evolution. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 183, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: mendes:2001:GECCO

- [146] Anil Menon. Building blocks: A combinatorial road to greed. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 477–484, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: menon:2001:GECCO

- [147] Steven R. Michaud, Jesse B. Zydallis, Gary B. Lamont, Paul K. Harmer, and Ruth Pachter. Protein structure prediction with ea immunological computation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1367–1374, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: michaud:2001:GECCO

- [148] Thomas Miconi. A collective genetic algorithm. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 876–883, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: miconi:2001:GECCO

- [149] Mitsunori Miki, Tomoyuki Hiroyasu, and Takanori Mizuta. A new parallel distributed genetic algorithm applied to traveling salesman problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 772, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: miki:2001:GECCO

- [150] Julian Miller. Evolution of program size in cartesian genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 184, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: miller:2001:GECCO

- [151] Patrick Monsieurs and Eddy Flerackers. Increasing the diversity of a population in genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 185, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: monsieurs:2001:GECCO

- [152] David J. Montana. A reconfigurable optimizing scheduler. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1159–1166, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: montana:2001:GECCO

- [153] Jason H. Moore and Lance W. Hahn. Multilocus pattern recognition using cellular automata and parallel genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1452, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: moore:2001:GECCO

- [154] Tadahiko Murata, Shuhei Kawakami, Hiroyuki Nozawa, Mitsuo Gen, and Hisao Ishibuchi. Three-objective genetic algorithms for designing compact fuzzy rule-based systems for pattern classification problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 485–492, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: murata:2001:GECCO

- [155] Bart Naudts, Luk Schoofs, and Alain Verschoren. Moments of schema fitness distributions for multary alphabets. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 773, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: naudts:2001:GECCO

- [156] Norberto Eiji Nawa, Katsunori Shimohara, and Osamu Katai. Equilibrium selection in a sequential multi-issue bargaining model using evolutionary algorithms: A preliminary study. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 906, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: nawa:2001:GECCO

- [157] Filippo Neri. Relating two cooperative learning strategies to the features of the found concept description. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 986, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: neri:2001:GECCO

- [158] Nikolay Nikolaev and Hitoshi Iba. Genetic programming using chebishev polynomials. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 89–96, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: nikolaev:2001:GECCO

- [159] Jason Noble and Richard A. Watson. Pareto coevolution: Using performance against coevolved opponents in a game as dimensions for pareto selection. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 493–500, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: noble:2001:GECCO

- [160] Tatsuya Nomura. Behavior analysis of real-valued evolutionary algorithms for independent loci in an infinite population. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 774, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: nomura:2001:GECCO

- [161] Gina M. B. Oliveira, Pedro P. B. de Oliveira, and Nizam Omar. Using heuristics related to cellular automata behavior forecast to improve genetic search for a grouping task. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 181, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: oliveira2:2001:GECCO

- [162] Michael O'Neill, Tony Brabazon, Conor Ryan, and J. J. Collins. Developing a market timing system using grammatical evolution. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1375–1381, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: o'neill:2001:GECCO

- [163] Michael O'Neill, Conor Ryan, and Miguel Nicolau. Grammar defined introns: An investigation into grammars, introns, and bias in grammatical evolution. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 97–103, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: o'neill2:2001:GECCO

- [164] Matthias Ortmann and Wolfgang Weber. Calculating robot trajectories with parallel evolutionary strategies. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1453, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: ortmann:2001:GECCO

- [165] Gary B. Parker. The incremental evolution of gaits for hexapod robots. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1114–1121, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: parker:2001:GECCO

- [166] Rafael S. Parpinelli, Heitor S. Lopes, and Alex A. Freitas. An ant colony based system for data mining: Applications to medical data. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 791–797, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: parpinelli:2001:GECCO

- [167] Prasanna V. Parthasarathy, David E. Goldberg, and Scott A. Burns. Tackling multimodal problems in hybrid genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 775, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: parthasarathy:2001:GECCO

- [168] Alfonso R. Paton. Computing with membranes: P systems with dna-worms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1016, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: paton:2001:GECCO

- [169] Maurizio Patrignani. Stability of arbitrary genes: a new approach to cooperation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 907, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: patrignani:2001:GECCO

- [170] Nicolas Pech-Gourg and Jin-Kao Hao. A genetic algorithm for the classification of natural corks. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1382–1388, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: pech-gourg:2001:GECCO

- [171] Witold Pedrycz and Marek Reformat. Evolutionary optimization of logic-oriented systems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1389–1396, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: pedrycz:2001:GECCO

- [172] Huafeng Pei and Erik Goodman. A comparison of cohort genetic algorithms with canonical serial and island-model distributed ga's. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 501–510, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: HuafengPEI:2001:GECCO

- [173] Martin Pelikan and David E. Goldberg. Escaping hierarchical traps with competent genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 511–518, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: pelikan2:2001:GECCO

- [174] Martin Pelikan, David E. Goldberg, and Kumara Sastry. Bayesian optimization algorithm, decision graphs, and occam's razor. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 519–526, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: pelikan:2001:GECCO

- [175] Francisco B. Pereira and Ernesto Costa. Understanding the role of learning in the evolution of busy beavers: a comparison between the baldwin effect and a lamarckian strategy. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip

Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 884–891, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: pereira:2001:GECCO

- [176] Brankica Pesic, Nicolas Durand, and Jean-Marc Alliot. Aircraft ground traffic optimisation using a genetic algorithm. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1397–1404, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: pesic:2001:GECCO

- [177] Andrzej J. Pindor. Ga313 genetic algorithm for systems with 2d genotype. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 776, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: pindor:2001:GECCO

- [178] Jan Poland and Andreas Zell. Main vector adaptation: A cma variant with linear time and space complexity. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1050–1055, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: poland:2001:GECCO

- [179] Riccardo Poli and Nicholas Freitag McPhee. Exact schema theory for gp and variable-length gas with homologous crossover. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 104–111, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: poli:2001:GECCO

- [180] Riccardo Poli, Jonathan E. Rowe, and Nicholas Freitag McPhee. Markov chain models for gp and variable-length gas with homologous crossover. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 112–119, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: poli2:2001:GECCO

- [181] Josiah Poon and Sham Prasher. A hybrid approach to support interactive data mining. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 527–534, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: poon:2001:GECCO

- [182] Marie-Claude Portmann and Mohammed-Ali Aloulou. Data oriented genetic operators for one-machine scheduling problems'. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1184, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: portmann:2001:GECCO

- [183] Jean-Yves Potvin and Daniel De Ladurantaye. A hybrid genetic algorithm for the generalized traveling salesman problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1167–1172, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: potvin:2001:GECCO

- [184] Eric Poupert and Yves Deville. Acceptance driven local search and evolutionary algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1173–1180, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: poupaert:2001:GECCO

- [185] Dehu Qi and Ron Sun. Ga-based multi-agent reinforcement learning for playing backgammon. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 777, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: DehuQI:2001:GECCO

- [186] Patrick M. Reed, Barbara S. Minsker, and David E. Goldberg. Designing a new elitist nondominated sorted genetic algorithm for a multiobjective long term groundwater monitoring application. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1454, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: reed:2001:GECCO

- [187] Robert D. Rhyne, II and James F. Smith, III. A game based approach to co-evolutionary optimization. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 908, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: rhyne:2001:GECCO

- [188] Terry P. Riopka and Peter Bock. The relevance of genotypic learning in the clga. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 778, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: riopka:2001:GECCO

- [189] Simon C. Roberts, Daniel Howard, and John R. Koza. Subtree encapsulation versus adfs in gp for parity problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 186, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: roberts:2001:GECCO

- [190] Robert S. Roos. The patchy ga and domination problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 779, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: roos:2001:GECCO

- [191] Brian J. Ross. The evaluation of a stochastic regular motif language for protein sequences. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 120–128, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: ross:2001:GECCO

- [192] Jonathan E. Rowe and Nicholas Freitag McPhee. The effects of crossover and mutation operators on variable length linear structures. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 535–542, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: rowe:2001:GECCO

- [193] Conor Ryan, Michael O'Neill, and Atif Azad. No coercion and no prohibition - a position independent encoding scheme for evolutionary algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 187, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: ryan:2001:GECCO

- [194] Nestor Rychtyckyj and Robert G. Reynolds. Using cultural algorithms to improve knowledge base maintainability. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1405–1412, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: rychtyckyj:2001:GECCO

- [195] Bart Rylander, Terry Soule, James Foster, and Jim Alves-Foss. Quantum evolutionary programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1005–1011, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: rylander:2001:GECCO

- [196] Sadiq M. Sait, Habib Youssef, and Junaid A. Khan. Fuzzy evolutionary algorithm for vlsi placement. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1056–1063, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: sait:2001:GECCO

- [197] Roberto Santana, Alberto Ochoa-Rodriguez, and Marta R. Soto. A factorized distribution algorithm for problems with integer representation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk,

Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 780, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: santana:2001:GECCO

- [198] Roberto Santana, Alberto Ochoa-Rodriguez, and Marta R. Soto. The mixture of trees factorized distribution algorithm. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 543–550, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: santana2:2001:GECCO

- [199] Kumara Sastry and David E. Goldberg. Modeling tournament selection with replacement using apparent added noise. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 781, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: sastry2:2001:GECCO

- [200] Kumara Sastry, David E. Goldberg, and Martin Pelikan. Don't evaluate, inherit. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 551–558, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: sastry:2001:GECCO

- [201] Yuji Sato. Proposal for a register transfer level evolution on a microprocessor incorporated flash memory. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1216, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: sato:2001:GECCO

- [202] Ivo F. Sbalzarini, Sibylle D. Muller, Petros D. Koumoutsakos, and G.-H. Cottet. Evolution strategies for computational and experimental fluid dynamic applications. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1064–1071, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: sbalzarini:2001:GECCO

- [203] John Schloman and Ben Blackford. Genetic programming evolves a human-competitive player for a complex, on-line, interactive, multi-player game of strategy. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 188, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: schloman:2001:GECCO

- [204] Frank Schmiedle, Nicole Drechsler, Daniel Grosse, and Rolf Drechsler. Priorities in multi-objective optimization for genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 129–136, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: schmiedle:2001:GECCO

- [205] Florian Schmitt and Franz Rothlauf. On the importance of the second largest eigenvalue on the convergence rate of genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 559–564, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: schmitt:2001:GECCO

- [206] C. Schumacher, M. D. Vose, and L. D. Whitley. The no free lunch and problem description length. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 565–570, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: schumacher:2001:GECCO

- [207] Onur Tolga Sehitoglu and Gokturk Ucoluk. A building block favoring reordering method for gene positions in genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 571–575, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: sehitoglu:2001:GECCO

- [208] Kisung Seo, Erik D. Goodman, and Ronald C. Rosenberg. First steps toward automated design of mechatronic systems using bond graphs and genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 189, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: KisungSEO:2001:GECCO

- [209] Hajime Shibata and Nobuo Fujii. Analog circuit synthesis based on reuse of topological features of prototype circuits. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1205–1214, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: shibata:2001:GECCO

- [210] Hisashi Shimodaira. A diversity-control-oriented genetic algorithm (dcga): Performance improvement by the reinitialization of the population. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 576–583, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: shimodaira:2001:GECCO

- [211] Anabela Simoes and Ernesto Costa. On biologically inspired genetic operators: Transformation in the standard genetic algorithm. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 584–591, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: simoes:2001:GECCO

- [212] Abhishek Sinha and David E. Goldberg. Verification and extension of the theory of global-local hybrids. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 592–598, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: sinha:2001:GECCO

- [213] Jim Smith. Modelling gas with self adaptive mutation rates. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 599–606, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: smith:2001:GECCO

- [214] Leen-Kiat Soh, Costas Tsatsoulis, Mara Elizabeth Jones, and Arvin Agah. Evolving cases for case-based reasoning multiagent negotiations. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 909, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: Leen-KiatSOH:2001:GECCO

- [215] Hiroshi Someya and Masayuki Yamamura. Toroidal search space conversion for robust real-coded genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 782, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: someya:2001:GECCO

- [216] Alan Soper and Chris Walshaw. A generational scheme for partitioning graphs. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 607–614, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: soper:2001:GECCO

- [217] Terence Soule. Using genetic algorithms to evolve cooperative teams. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 783, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: soule3:2001:GECCO

- [218] Terence Soule and Amy E. Ball. A genetic algorithm with multiple reading frames. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 615–622, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: soule:2001:GECCO

- [219] Terence Soule and Robert B. Heckendorn. Function sets in genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 190, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: soule2:2001:GECCO

- [220] Lee Spector. Autoconstructive evolution: Push, pushgp, and pushpop. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 137–146, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: spector2:2001:GECCO

- [221] Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors. *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: spector:2001:GECCO

- [222] Ravi P. Srivastava and David E. Goldberg. Verification of the theory of genetic algorithm continuation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 623–630, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: srivastava:2001:GECCO

- [223] C. R. Stephens. Some exact results from a coarse grained formulation of genetic dynamics. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 631–638, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: stephens:2001:GECCO

- [224] Matthew Streeter and Lee A. Becker. Automated discovery of numerical approximation formulae via genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 147–154, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: streeter:2001:GECCO

- [225] Hideaki Suzuki and Hidefumi Sawai. Schema evolution equation using quasi-schema representation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 784, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: suzuki:2001:GECCO

- [226] Alireza Tamaddoni-Nezhad and Stephen Muggleton. Using genetic algorithms for learning clauses in first-order logic. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 639–646, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: tamaddoni-nezhad:2001:GECCO

- [227] K. C. Tan, E. F. Khor, C. M. Heng, and T. H. Lee. Exploratory multi-objective evolutionary algorithm: Performance study and comparisons. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary*

Computation Conference (GECCO-2001), pages 647–654, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: K.TAN:2001:GECCO

- [228] K. C. Tan, T. H. Lee, E. F. Khor, C. M. Heng, and D. Khoo. Nonlinear constraint handling technique via angular transformation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 655–662, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: K.TAN2:2001:GECCO

- [229] Tobias Teich, Marco Fischer, Andre Vogel, and Jens Fischer. A new ant colony algorithm for the job shop scheduling problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 803, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: teich:2001:GECCO

- [230] Tobias Teich, Horst Meier, and Harald Schallner. Application service providing for shop floor scheduling in non-hierarchical regional production networks using genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1455, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: teich2:2001:GECCO

- [231] Dirk Thierens and Peter A. N. Bosman. Multi-objective mixture-based iterated density estimation evolutionary algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 663–670, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: thierens:2001:GECCO

- [232] Ashutosh Tiwari, Rajkumar Roy, Graham Jared, and Olivier Munaux. Interaction and multi-objective optimisation. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 671–678, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: tiwari:2001:GECCO

- [233] Andy Tomlinson and Larry Bull. Cxcs: Improvements and corporate generalization. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 966–973, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: tomlinson:2001:GECCO

- [234] Alexander Topchy and W. F. Punch. Faster genetic programming based on local gradient search of numeric leaf values. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 155–162, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: topchy:2001:GECCO

- [235] Naoyoshi Toshine, Nobuyuki Iwauchi, Shin'ichi Wakabayashi, Tetsushi Koide, and Isao Nishimura. A parallel genetic algorithm with adaptive adjustment of genetic parameters. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 679–686, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: toshine:2001:GECCO

- [236] Huai-Kuang Tsai, Jinn-Moon Yang, and Cheng-Yan Kao. A genetic algorithm for traveling salesman problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 687–693, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: tsai:2001:GECCO

- [237] Shigeyoshi Tsutsui, David E. Goldberg, and Kumara Sastry. Simplex crossover and linkage learning in real-coded gas. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 785, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: tsutsui:2001:GECCO

- [238] Tapio Tyni and Jari Ylinen. Genetic algorithms in elevator car routing problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1413–1422, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: tyni:2001:GECCO

- [239] Eiji Uchibe, Masakazu Yanase, and Minoru Asada. Evolution for behavior selection accelerated by activation/termination constraints. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1122–1129, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: uchibe:2001:GECCO

- [240] D. D. B. van Bragt and J. A. La Poutre. Generating efficient automata for negotiations - an exploration with evolutionary algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1093, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: bragt:2001:GECCO

- [241] F. van den Bergh and A. P. Engelbrecht. Effects of swarm size on cooperative particle swarm optimisers. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 892–899, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: bergh:2001:GECCO

- [242] J. I. van Hemert and M. L. M. Jansen. An engineering approach to evolutionary art. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 177, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: hemert:2001:GECCO

- [243] Clarissa Van Hoyweghen, David E. Goldberg, and Bart Naudts. Building block superiority, multimodality and synchronization problems. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 694–701, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: hoyweghen:2001:GECCO

- [244] Robert Vanyi. Fitness functions for generated binary images. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 786, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: vanyi:2001:GECCO

- [245] Robert Vanyi and Gabriella Kokai. Giving structural descriptions of tree-like objects from binary images using genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 163–172, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: vanyi2:2001:GECCO

- [246] Manuel Vazquez. A comparison of genetic algorithms and tabu search techniques for the resource-constrained project scheduling problem. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1185, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: vazquez:2001:GECCO

- [247] James B. Vitrano and Richard J. Povinelli. Selecting dimensions and delay values for a time-delay embedding using a genetic algorithm. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1423–1430, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: vitrano:2001:GECCO

- [248] Dana Vrajitoru. Nested genetic algorithms with problem division. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 787, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

KEY: vrajitoru:2001:GECCO

- [249] Shin'ichi Wakabayashi and Masakazu Ohsako. A genetic algorithm for generating a steiner tree with wire sizing and buffer insertion. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1431–1438, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: wakabayashi:2001:GECCO

- [250] Richard A. Watson and Jordan B. Pollack. Coevolutionary dynamics in a minimal substrate. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 702–709, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: watson:2001:GECCO

- [251] Klaus Weinert and Marc Stautner. Reconstruction of particle flow mechanisms with symbolic regression via genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1439–1443, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: weinert2:2001:GECCO

- [252] Klaus Weinert, Tobias Surmann, and Jorn Mehnen. Evolutionary surface reconstruction using csg-nurbs-hybrids. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 1456, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: weinert:2001:GECCO

- [253] R. Paul Wiegand, William C. Liles, and Kenneth A. De Jong. An empirical analysis of collaboration methods in cooperative coevolutionary algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 1235–1242, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: wiegand:2001:GECCO

- [254] Janet Wiles, Ruth Schulz, Jennifer Hallinan, Scott Bolland, and Bradley Tonkes. Probing the persistent question marks. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 710–717, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: wiles:2001:GECCO

- [255] Stewart W. Wilson. Function approximation with a classifier system. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 974–981, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: wilson:2001:GECCO

- [256] Alden H. Wright and Alexandru Agapie. Cyclic and chaotic behavior in genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 718–724, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: wright:2001:GECCO

- [257] J. A. Wright and R. Farmani. Genetic algorithms: A fitness formulation for constrained minimization. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 725–732, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: wright2:2001:GECCO

- [258] Annie S. Wu, Shiyuan Jin, Guy Schiavone, and Kuo-Chi Lin. An incremental fitness function for partitioning parallel tasks. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 733–740, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: AnnieWU:2001:GECCO

- [259] Jin Wu and Shapour Azarm. On a new constraint handling technique for multi-objective genetic algorithms. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, pages 741–748, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: JinWU:2001:GECCO

- [260] Chia-Hsuan Yeh and Shu-Heng Chen. The differences between social and individual learning on the time series properties: The approach based on genetic programming. In Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, and Edmund Burke, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, page 191, San Francisco, California, USA, 7–11 July 2001. Morgan Kaufmann.

KEY: Chia-HsuanYEH:2001:GECCO