Список литературы

- [1] Hussein A. Abbass. A single queen single worker honey-bees approach to 3-sat. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 807–814, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [2] Tony Abou-Assaleh, Jianna Zhang, ja Nick Cercone. Evolution of recurrent neural networks to control autonomous life agents. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 903, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [3] Jose Aguilar. Ant colony optimization. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 801, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [4] Jose Aguilar ja Mariela Cerrada. Fuzzy classifier system and genetic programming on system identification problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1245–1251, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [5] Jose Aguilar ja Ernst L. Leiss. A data dependent loop scheduler based on genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1183, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [6] Hernan E. Aguirre, Kiyoshi Tanaka, ja Shinjiro Oshita. Increasing the robustness of distributed genetic algorithms by parallel cooperative-competitive genetic operators. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 195–202, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [7] Laura A. Albert ja David E. Goldberg. Efficient evaluation relaxation under integrated fitness functions. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 751, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [8] L. A. Anbarasu, V. Sundararajan, ja P. Narayanasamy. Parallel genetic algorithm for performance-driven sequence alignment. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1015, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [9] Sachiyo Arai ja Katia Sycara. Credit assignment method for learning effective stochastic policies in uncertain domain. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), ss. 815–822, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [10] Richard Balling ja Scott Wilson. The maximin fitness function for multi-objective evolutionary computation: Application to city planning. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1079–1084, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [11] Helio J. C. Barbosa ja Andre M. S. Barreto. An interactive genetic algorithm with co-evolution of weights for multiobjective problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 203–210, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [12] Alwyn Barry. A hierarchical xcs for long path environments. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 913–920, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [13] Jeffrey K. Bassett, R. Paul Wiegand, ja Kenneth A. De Jong. Evolving multi-agent behaviors using a tunable problem landscape. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1133, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [14] Meriema Belaidouni ja Jin-Kao Hao. Max-csp and fitness landscapes. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 752, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [15] Theodore C. Belding. Potholes on the royal road. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 211–218, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [16] A. Berlanga, P. Isasi, ja J. Segovia. Interactive evolutionary computation with small population to generate gestures in avatars. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 823–828, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [17] Josh C. Bongard ja Rolf Pfeifer. Repeated structure and dissociation of genotypic and phenotypic complexity in artificial ontogeny. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 829–836, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [18] Lashon B. Booker. Classifier systems, endogenous fitness, and delayed rewards: A preliminary investigation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 921–926, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [19] Peter A. N. Bosman ja Dirk Thierens. Crossing the road to efficient ideas for permutation problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael

- Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 219–226, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [20] Martijn C. J. Bot, Neil Urquhart, ja Ken Chisholm. Agent motion planning with gas enhanced by memory models. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 227–234, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [21] Thomas Bousonville. Local search and evolutionary computation for arc routing in garbage collection. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1137–1143, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [22] Jurgen Branke. Reducing the sampling variance when searching for robust solutions. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 235–242, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [23] Jurgen Branke, Christian Schmidt, ja Hartmut Schmeck. Efficient fitness estimation in noisy environments. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 243–250, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [24] Agnes Braud ja Christel Vrain. A study of the scalability of a data mining genetic algorithm on a distributed database. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 753, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [25] Joseph Bruce ja Risto Miikkulainen. Evolving populations of expert neural networks. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 251–257, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [26] E. K. Burke, P. Cowling, J. D. Landa Silva, ja S. Petrovic. Combining hybrid mataheuristics and populations for the multiobjective optimisation of space allocation problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1252–1259, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [27] Martin V. Butz, Tim Kovacs, Pier Luca Lanzi, ja Stewart W. Wilson. How xcs evolves accurate classifiers. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 927–934, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [28] Martin V. Butz ja Martin Pelikan. Analyzing the evolutionary pressures in xcs. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 935–942, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [29] Erick Cantu-Paz. Single vs. multiple runs under constant computation cost. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 754, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [30] Deborah R. Carvalho ja Alex A. Freitas. An immunological algorithm for discovering small-disjunct rules in data mining. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 904, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [31] Hung-Ming Chen ja Shinn-Ying Ho. Designing an optimal evolutionary fuzzy decision tree for data mining. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 943–950, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [32] Jian-Hung Chen ja Shinn-Ying Ho. Multi-objective evolutionary optimization of flexible manufacturing systems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1260–1267, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [33] Sung-Soon Choi ja Byung-Ro Moon. A hybrid genetic search for the sorting network problem with evolving parallel layers. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), ss. 258–265, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [34] Steffen Christensen ja Franz Oppacher. What can we learn from no free lunch? a first attempt to characterize the concept of a searchable function. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1219–1226, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [35] Andre L. V. Coelho, Daniel Weingaertner, ja Fernando J. Von Zuben. Evolving heterogeneous neural networks for classification problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 266–273, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [36] Carlos A. Coello ja Gregorio Toscano Pulido. Multiobjective optimization using a micro-genetic algorithm. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 274–282, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [37] Clare Bates Congdon. An exploration in combatting premature convergence. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 755, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [38] David W. Corne, Nick R. Jerram, Joshua D. Knowles, ja Martin J. Oates. Pesa-ii: Region-based selection in evolutionary multiobjective optimization. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram

- Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 283–290, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [39] Elon Santos Correa, Maria Teresinha A. Steiner, Alex A. Freitas, ja Celso Carnieri. A genetic algorithm for the p-median problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1268–1275, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [40] B. G. W. Craenen ja A. E. Eiben. Stepwise adaption of weights with refinement and decay on constraint satisfaction problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 291–298, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [41] Dipankar Dasgupta ja Fabio A. Gonzalez. Evolving complex fuzzy classifier rules using a linear tree genetic representation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 299–305, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [42] Mehdi Dastani, Elena Marchiori, ja Robert Voorn. Finding perceived pattern structures using genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 3–10, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [43] Edwin D. de Jong, Richard A. Watson, ja Jordan B. Pollack. Reducing bloat and promoting diversity using multi-objective methods. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 11–18, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [44] Alexandre Cesar Muniz de Oliveira ja Luiz Antonio Nogueira Lorena. A constructive genetic algorithm for the linear gate assignment problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 756, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [45] Russell Deaton. Dna and quantum computers. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 989–996, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [46] Jorg Denzinger ja Michael Kordt. On the influence of learning time on evolutionary online learning of cooperative behavior. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 837–844, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [47] John C. Determan ja James A. Foster. A genetic algorithm for expert system rule generation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim.,

- Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 757, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [48] Federico Divina ja Elena Marchiori. Knowledge based evolutionary programming for inductive learning in first-order logic. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 173, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [49] Karl F. Doerner, Richard F. Hartl, ja Marc Reimann. Are competants more competent for problem solving? the case of a routing and scheduling problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 802, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [50] Keith L. Downing. Adaptive genetic programs via reinforcement learning. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 19–26, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [51] Keith L. Downing. Modular designer chemistries for artificial life. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 845–852, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [52] Gerry Dozier. Evolutionary hill-climbing, virtual constraints, and recurrent dynamic csps. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 758, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [53] Minglei Duan ja Richard J. Povinelli. Estimating stock price predictability using genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 174, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [54] Magnus Ekman, Andreas Magnusson, ja Peter Nordin. Two approaches for high-level evolvable hardware using function blocks. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1215, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [55] Aiman H. El-Maleh, Sadiq M. Sait, ja Syed Z. Shazli. An iterative heuristic for state justification in sequential automatic test pattern generation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1019–1025, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [56] Mourad Elhadef ja David A. Coley. Adaptive mutation for semi-separable problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 306-312, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [57] Brandon P. Enochs ja Roger L. Wainwright. Forging optimal solutions to the edge-coloring problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 313–319, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [58] Anders Eriksson ja Kristian Lindgren. Evolution of strategies in repeated stochastic games with full information of the payoff matrix. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 853–859, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [59] Felipe P. Espinoza, Barbara S. Minsker, ja David E. Goldberg. A self adaptive hybrid genetic algorithm. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 759, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [60] Ali Farhang-Mehr ja Shapour Azarm. Multi-objective genetic algorithms with concepts from statistical thermodynamics. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1075, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [61] F. Fernandez, J. M. Sanchez, ja M. Tomassini. A new methodology for the placement and routing problem based on padgp. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 175, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [62] R. L. B. French ja R. I. Damper. Evolving a nervous system of spiking neurons for a behaving robot. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1099–1106, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [63] Clemens Frey ja Gunter Leugering. Evolving strategies for global optimization a finite state machine approach. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 27–33, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [64] Chunsheng Fu, Stewart W. Wilson, ja Lawrence Davis. Studies of the xcsi classifier system on a data mining problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 985, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [65] Tim Fuhner ja Christian Jacob. Evolvision an evolvica visualization tool. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 176, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [66] Yoshiji Fujimoto ja Katsunori Shimohara. Proposal of eco-evolution. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 760, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [67] Hiroshi Furutani. Study of crossover in one max problem by linkage analysis. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 320–327, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [68] John C. Gallagher. Evolution of dynamical neural network arrays to correct arrhythmias in a simulated human heart. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1189–1196, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [69] Yong Gao ja Joseph Culberson. The phase transition in nk landscapes is easy. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1227–1234, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [70] Michael L. Gargano ja William Edelson. Optimal sequenced matroid bases solved by ga's with feasible search space including applications. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1447, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [71] Max H. Garzon ja Chris Oehmen. Distributed virtual test tubes. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 997–1004, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [72] Mitsuo Gen ja ChangYoon Lee. Reliability optimization design using hybrid nn-ga with fuzzy logic controller. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1448, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [73] Pierre Gerard ja Olivier Sigaud. Adding a generalization mechanism to yacs. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 951–957, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [74] Al Globus, John Lawton, ja Todd Wipke. Graph crossover. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 761, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [75] Marco Cesar Goldbarg ja Elizabeth Ferreira Gouvea. Extra-intracellular transgenetic algorithm. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 762, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [76] David E. Goldberg ja Kumara Sastry. A practical schema theorem for genetic algorithm design and tuning. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 328–335, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [77] David E. Goldberg, Kumara Sastry, ja Thomas Latoza. On the supply of building blocks. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 336–342, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [78] Ryuji Goto ja Yuji Sato. Motion analysis of moving objects with genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1276–1283, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [79] Jens Gottlieb, Bryant A. Julstrom, Gunther R. Raidl, , ja Franz Rothlauf. Prufer numbers: A poor representation of spanning trees for evolutionary search. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 343–350, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [80] William A. Greene. Non-linear bit arrangements in genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 763, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [81] Michael Guntsch, Martin Middendorf, ja Hartmut Schmeck. An ant colony optimization approach to dynamic tsp. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 860–867, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [82] Hisashi Handa, Tadashi Horiuchi, Osamu Katai, Takayuki Kaneko, Tadataka Konishi, ja Mitsuru Baba. Fusion of coevolutionary ga and machine learning techniques through effective schema extraction. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 764, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [83] William E. Hart. Self-adaptive evolutionary pattern search algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1076, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [84] Bernd Hartke. Global geometry optimization of atomic and molecular clusters by genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1284–1291, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [85] Robert B. Heckendorn. Of heisenberg and epistasis. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 765, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [86] J. C. Hernandez, A. Ribagorda, P. Isasi, ja J. M. Sierra. Finding near optimal parameters for linear congruential pseudorandom number generators by means of evolutionary computation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim.,

- Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1292–1298, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [87] Philip Hingston. A genetic algorithm for regular inference. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1299–1306, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [88] Gregory S. Hornby ja Jordan B. Pollack. Body-brain co-evolution using l-systems as a generative encoding. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 868–875, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [89] Jorng-Tzong Horng, Ming-Hui Jin, ja Cheng-Yan Kao. Solving fixed channel assignment problems by an evolutionary approach. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 351–358, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [90] Daniel Howard ja Simon C. Roberts. Genetic programming solution of the convection-diffusion equation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 34–41, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [91] William W. Hsu ja Ching-Chi Hsu. The spontaneous evolution genetic algorithm for solving the traveling salesman problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), ss. 359–366, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [92] Chien-Feng Huang. An analysis of mate selection in genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 766, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [93] Chien-Feng Huang. Independent sampling genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 367–374, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [94] Reinhold Huber. Estimation of mixture parameters by a hybrid ga/em method: Application to radar remote sensing data. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 1449, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [95] Reinhold Huber ja Thomas Schell. Mixed size tournament selection. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 767, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [96] Jutta Huhse ja Andreas Zell. Evolution strategy with neighborhood attraction a robust evolution strategy. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H.

- Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1026–1033, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [97] Christian Igel ja Martin Kreutz. Operator adaptation in structure optimization of neural networks. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 1094, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [98] Kosuke Imamura ja James A. Foster. Fault-tolerant computing with n-version genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 178, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [99] Brijnesh J. Jain, Hartmut Pohlheim, ja Joachim Wegener. On termination criteria of evolutionary algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 768, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [100] Thomas Jansen ja Ingo Wegener. On the utility of populations in evolutionary algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1034–1041, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [101] Thomas Jansen ja Ingo Wegener. Real royal road functions where crossover provably is essential. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 375–382, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [102] Mikkel T. Jensen. Finding worst-case flexible schedules using coevolution. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1144–1151, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [103] Mikkel T. Jensen. A remark on solving minimax problems with coevolution. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 769, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [104] Rui Jiang, K. Y. Szeto, Yupin Luo, ja Dongcheng Hu. A genetic algorithm architecture by coordinating exploration and exploitation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 383–390, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [105] J. A. Jimenez, J. C. Abderraman, P. D. Cuesta, , ja G. Winter. Solving elliptical partial differential equations in a natural way. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1307–1313, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [106] Hui-Dong Jin, Kwong-Sak Leung, ja Man-Leung Wong. Genetic-guided model-based clustering analysis. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 770, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [107] Yaochu Jin, Markus Olhofer, ja Bernhard Sendhoff. Dynamic weighted aggregation for evolutionary multi-objective optimization: Why does it work and how? Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1042–1049, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [108] Elizabeth L. Johnson. Genetic algorithms as algorithm adversaries. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1314–1321, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [109] Hironobu Katagiri, Kotaro Hirasawa, Jinglu Hu, ja Junichi Murata. Network structure oriented evolutionary model genetic network programming—and its comparison with. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 179, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [110] Eric Kee, Sarah Airey, ja Walling Cyre. An adaptive genetic algorithm. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 391–397, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [111] M. Keijzer, V. Babovic, C. Ryan, M. O'Neill, ja M. Cattolico. Adaptive logic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 42–49, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [112] Robert E. Keller ja Wolfgang Banzhaf. Evolution of genetic code on a hard problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 50–56, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [113] Paul J. Kennedy ja Thomas R. Osborn. A double-stranded encoding scheme with inversion operator for genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 398–407, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [114] Didier Keymeulen, Adrian Stoica, Martin Buehler, Ricardo Zebulum, ja Vu Duong. Evolutionary mechanisms for smart on-board adaptive sensing applied to the meca electrometer. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1197–1204, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [115] Jong-Pil Kim ja Byung-Ro Moon. A hybrid genetic search for multi-way graph partitioning based on direct partitioning. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon,

- Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), ss. 408–415, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [116] Jung-Hwan Kim ja Byung-Ro Moon. Adaptive and dynamic elevator group control with a genetic algorithm. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1322–1329, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [117] Jungwon Kim ja Peter J. Bentley. An evaluation of negative selection in an artificial immune system for network intrusion detection. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1330–1337, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [118] Su-Hyang Kim, Yong-Hyuk Kim, ja Byung-Ro Moon. A hybrid genetic algorithm for the max cut problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 416–423, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [119] Joshua D. Knowles ja David W. Corne. Benchmark problem generators and results for the multiobjective degree-constrained minimum spanning tree problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 424–431, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [120] Shinya Koizumi, Shin'ichi Wakabayashi, Tetsushi Koide, Kazunari Fujiwara, ja Norimichi Imura. A risc processor for high-speed execution of genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1338–1345, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [121] Arthur K. Kordon ja Guido F. Smits. Soft sensor development using genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1346–1351, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [122] Emin Erkan Korkmaz ja Gokturk Ucoluk. Controlling the genetic programming search. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 180, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [123] Alexander Kosorukoff, Jay Mittenthal, ja David Goldberg. Modeling of evolution of signaling networks in living cells by evolutionary computation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 905, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [124] John R. Koza, William Mydlowec, Guido Lanza, Jessen Yu, ja Martin A. Keane. Automatic synthesis of both the topology and sizing of metabolic pathways using genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim.,

- Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 57–65, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [125] Natalio Krasnogor ja Jim Smith. Emergence of profitable search strategies based on a simple inheritance mechanism. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 432–439, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [126] Thiemo Krink, Rasmus K. Ursem, ja Bogdan Filipic. Evolutionary algorithms in control optimization: The greenhouse problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 440–447, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [127] Yung-Keun Kwon ja Byung-Ro Moon. Personalized email marketing with a genetic programming circuit model. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1352–1358, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [128] W. B. Langdon ja B. F. Buxton. Genetic programming for combining classifiers. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 66–73, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [129] Pier Luca Lanzi. Mining interesting knowledge from data with the xcs classifier system. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 958–965, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [130] C.-Y. Lee ja E. K. Antonsson. Adaptive evolvability via non-coding segment induced linkage. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 448–453, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [131] Jingpeng Li ja Raymond S. K. Kwan. A fuzzy theory based evolutionary approach for driver scheduling. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1152–1158, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [132] Ying Li, Xuemei Xin, Noboru Kikuchi, ja Kazuhiro Saitou. Optimal shape and location of piezoelectric materials for topology optimization of flextensional actuators. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1085–1090, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [133] Xiaohui Liu, Stephen Swift, ja Allan Tucker. Using evolutionary algorithms to tackle large scale grouping problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), ss. 454–460, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [134] Yong Liu. How to evolve a cooperative population by minimizing mutual information. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1095, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [135] Xavier Llora ja Josep M. Garrell. Knowledge-independent data mining with fine-grained parallel evolutionary algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), ss. 461–468, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [136] Boris Lorenc. Multidimensional scaling using evolutionary computation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1450, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [137] Morten Lovbjerg, Thomas Kiel Rasmussen, ja Thiemo Krink. Hybrid particle swarm optimiser with breeding and subpopulations. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 469–476, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [138] Sean Luke. When short runs beat long runs. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 74–80, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [139] Sean Luke ja Liviu Panait. A survey and comparison of tree generation algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 81–88, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [140] Jiangming Mao, Kotaro Hirasawa, Jinglu Hu, ja Junichi Murata. Genetic symbiosis algorithm for multiobjective optimization problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 771, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [141] Martin C. Martin. Visual obstacle avoidance using genetic programming: First results. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1107–1113, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [142] Peter Martin. Building a taxonomy of genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 182, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [143] Shouichi Matsui ja 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. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H.

- Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1359–1366, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [144] Rajiv Mehrotra, Charles L. Karr, ja Thomas A. Zeiler. Application of genetic algorithm to determining worst-case gust loads and the dynamic response of aircraft structures. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1451, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [145] Roberto R. F. Mendes, Fabricio de B. Voznika, Julio C. Nievola, ja Alex A. Freitas. Discovering fuzzy classification rules with genetic programming and co-evolution. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 183, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [146] Anil Menon. Building blocks: A combinatorial road to greed. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 477–484, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [147] Steven R. Michaud, Jesse B. Zydallis, Gary B. Lamont, Paul K. Harmer, ja Ruth Pachter. Protein structure prediction with ea immunological computation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1367–1374, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [148] Thomas Miconi. A collective genetic algorithm. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 876–883, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [149] Mitsunori Miki, Tomoyuki Hiroyasu, ja Takanori Mizuta. A new parallel distributed genetic algorithm applied to traveling salesman problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 772, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [150] Julian Miller. Evolution of program size in cartesian genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 184, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [151] Patrick Monsieurs ja Eddy Flerackers. Increasing the diversity of a population in genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 185, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [152] David J. Montana. A reconfigurable optimizing scheduler. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1159–1166, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [153] Jason H. Moore ja Lance W. Hahn. Multilocus pattern recognition using cellular automata and parallel genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), s. 1452, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [154] Tadahiko Murata, Shuhei Kawakami, Hiroyuki Nozawa, Mitsuo Gen, ja Hisao Ishibuchi. Three-objective genetic algorithms for designing compact fuzzy rule-based systems for pattern classification problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 485–492, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [155] Bart Naudts, Luk Schoofs, ja Alain Verschoren. Moments of schema fitness distributions for multary alphabets. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 773, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [156] Norberto Eiji Nawa, Katsunori Shimohara, ja Osamu Katai. Equilibrium selection in a sequential multi-issue bargaining model using evolutionary algorithms: A preliminary study. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 906, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [157] Filippo Neri. Relating two cooperative learning strategies to the features of the found concept description. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 986, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [158] Nikolay Nikolaev ja Hitoshi Iba. Genetic programming using chebishev polynomials. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 89–96, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [159] Jason Noble ja Richard A. Watson. Pareto coevolution: Using performance against coevolved opponents in a game as dimensions for pareto selection. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 493–500, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [160] Tatsuya Nomura. Behavior analysis of real-valued evolutionary algorithms for independent loci in an infinite population. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 774, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [161] Gina M. B. Oliveira, Pedro P. B. de Oliveira, ja Nizam Omar. Using heuristics related to cellular automata behavior forecast to improve genetic search for a grouping task. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 181, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [162] Michael O'Neill, Tony Brabazon, Conor Ryan, ja J. J. Collins. Developing a market timing system using grammatical evolution. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B.

- Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1375–1381, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [163] Michael O'Neill, Conor Ryan, ja Miguel Nicolau. Grammar defined introns: An investigation into grammars, introns, and bias in grammatical evolution. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 97–103, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [164] Matthias Ortmann ja Wolfgang Weber. Calculating robot trajectories with parallel evolutionary strategies. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1453, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [165] Gary B. Parker. The incremental evolution of gaits for hexapod robots. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1114–1121, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [166] Rafael S. Parpinelli, Heitor S. Lopes, ja Alex A. Freitas. An ant colony based system for data mining: Applications to medical data. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 791–797, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [167] Prasanna V. Parthasarathy, David E. Goldberg, ja Scott A. Burns. Tackling multimodal problems in hybrid genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), s. 775, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [168] Alfonso R. Paton. Computing with membranes: P systems with dna-worms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1016, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [169] Maurizio Patrignani. Stability of arbitrary genes: a new approach to cooperation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 907, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [170] Nicolas Pech-Gourg ja Jin-Kao Hao. A genetic algorithm for the classification of natural corks. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1382–1388, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [171] Witold Pedrycz ja Marek Reformat. Evolutionary optimization of logic-oriented systems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1389–1396, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [172] Huafeng Pei ja Erik Goodman. A comparison of cohort genetic algorithms with canonical serial and island-model distributed ga's. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 501-510, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [173] Martin Pelikan ja David E. Goldberg. Escaping hierarchical traps with competent genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 511–518, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [174] Martin Pelikan, David E. Goldberg, ja Kumara Sastry. Bayesian optimization algorithm, decision graphs, and occam's razor. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 519–526, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [175] Francisco B. Pereira ja Ernesto Costa. Understanding the role of learning in the evolution of busy beavers: a comparison between the baldwin effect and a lamarckian strategy. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 884–891, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [176] Brankica Pesic, Nicolas Durand, ja Jean-Marc Alliot. Aircraft ground traffic optimisation using a genetic algorithm. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1397–1404, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [177] Andrzej J. Pindor. Ga313 genetic algorithm for systems with 2d genotype. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 776, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [178] Jan Poland ja Andreas Zell. Main vector adaptation: A cma variant with linear time and space complexity. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1050–1055, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [179] Riccardo Poli ja Nicholas Freitag McPhee. Exact schema theory for gp and variable-length gas with homologous crossover. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 104–111, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [180] Riccardo Poli, Jonathan E. Rowe, ja Nicholas Freitag McPhee. Markov chain models for gp and variable-length gas with homologous crossover. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 112–119, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [181] Josiah Poon ja Sham Prasher. A hybrid approach to support interactive data mining. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip

- Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 527–534, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [182] Marie-Claude Portmann ja Mohammed-Ali Aloulou. Data oriented genetic operators for one-machine scheduling problems'. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1184, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [183] Jean-Yves Potvin ja Daniel De Ladurantaye. A hybrid genetic algorithm for the generalized traveling salesman problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1167–1172, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [184] Eric Poupaert ja Yves Deville. Acceptance driven local search and evolutionary algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1173–1180, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [185] Dehu Qi ja Ron Sun. Ga-based multi-agent reinforcement learning for playing backgammon. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 777, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [186] Patrick M. Reed, Barbara S. Minsker, ja David E. Goldberg. Designing a new elitist nondominated sorted genetic algorithm for a multiobjective long term groundwater monitoring application. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 1454, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [187] Robert D. Rhyne, II ja James F. Smith, III. A game based approach to co-evolutionary optimization. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 908, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [188] Terry P. Riopka ja Peter Bock. The relevance of genotypic learning in the clga. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 778, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [189] Simon C. Roberts, Daniel Howard, ja John R. Koza. Subtree encapsulation versus adfs in gp for parity problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 186, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [190] Robert S. Roos. The patchy ga and domination problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 779, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [191] Brian J. Ross. The evaluation of a stochastic regular motif language for protein sequences. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 120–128, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [192] Jonathan E. Rowe ja Nicholas Freitag McPhee. The effects of crossover and mutation operators on variable length linear structures. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 535–542, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [193] Conor Ryan, Michael O'Neill, ja Atif Azad. No coercion and no prohibition a position independent encoding scheme for evolutionary algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 187, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [194] Nestor Rychtyckyj ja Robert G. Reynolds. Using cultural algorithms to improve knowledge base maintainability. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1405–1412, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [195] Bart Rylander, Terry Soule, James Foster, ja Jim Alves-Foss. Quantum evolutionary programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1005–1011, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [196] Sadiq M. Sait, Habib Youssef, ja Junaid A. Khan. Fuzzy evolutionary algorithm for vlsi placement. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1056–1063, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [197] Roberto Santana, Alberto Ochoa-Rodriguez, ja Marta R. Soto. A factorized distribution algorithm for problems with integer representation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 780, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [198] Roberto Santana, Alberto Ochoa-Rodriguez, ja Marta R. Soto. The mixture of trees factorized distribution algorithm. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 543–550, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [199] Kumara Sastry ja David E. Goldberg. Modeling tournament selection with replacement using apparent added noise. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), s. 781, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [200] Kumara Sastry, David E. Goldberg, ja Martin Pelikan. Don't evaluate, inherit. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip

- Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 551–558, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [201] Yuji Sato. Proposal for a register transfer level evolution on a microprocessor incorporated flash memory. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1216, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [202] Ivo F. Sbalzarini, Sibylle D. Muller, Petros D. Koumoutsakos, ja G.-H. Cottet. Evolution strategies for computational and experimental fluid dynamic applications. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1064–1071, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [203] John Schloman ja Ben Blackford. Genetic programming evolves a human-competitive player for a complex, on-line, interactive, multi-player game of strategy. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 188, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [204] Frank Schmiedle, Nicole Drechsler, Daniel Grosse, ja Rolf Drechsler. Priorities in multi-objective optimization for genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 129–136, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [205] Florian Schmitt ja Franz Rothlauf. On the importance of the second largest eigenvalue on the convergence rate of genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 559–564, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [206] C. Schumacher, M. D. Vose, ja L. D. Whitley. The no free lunch and problem description length. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 565–570, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [207] Onur Tolga Sehitoglu ja Gokturk Ucoluk. A building block favoring reordering method for gene positions in genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 571-575, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [208] Kisung Seo, Erik D. Goodman, ja Ronald C. Rosenberg. First steps toward automated design of mechatronic systems using bond graphs and genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 189, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [209] Hajime Shibata ja Nobuo Fujii. Analog circuit synthesis based on reuse of topological features of prototype circuits. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon,

- Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 1205–1214, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [210] Hisashi Shimodaira. A diversity-control-oriented genetic algorithm (dcga): Performance improvement by the reinitialization of the population. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 576–583, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [211] Anabela Simoes ja Ernesto Costa. On biologically inspired genetic operators: Transformation in the standard genetic algorithm. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 584-591, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [212] Abhishek Sinha ja David E. Goldberg. Verification and extension of the theory of global-local hybrids. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 592–598, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [213] Jim Smith. Modelling gas with self adaptive mutation rates. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 599–606, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [214] Leen-Kiat Soh, Costas Tsatsoulis, Mara Elizabeth Jones, ja Arvin Agah. Evolving cases for case-based reasoning multiagent negotiations. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 909, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [215] Hiroshi Someya ja Masayuki Yamamura. Toroidal search space conversion for robust real-coded genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 782, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [216] Alan Soper ja Chris Walshaw. A generational scheme for partitioning graphs. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 607–614, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [217] Terence Soule. Using genetic algorithms to evolve cooperative teams. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 783, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [218] Terence Soule ja Amy E. Ball. A genetic algorithm with multiple reading frames. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 615–622, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [219] Terence Soule ja Robert B. Heckendorn. Function sets in genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 190, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [220] Lee Spector. Autoconstructive evolution: Push, pushgp, and pushpop. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 137–146, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [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, ja Edmund Burke, toim. *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [222] Ravi P. Srivastava ja David E. Goldberg. Verification of the theory of genetic algorithm continuation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 623–630, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [223] C. R. Stephens. Some exact results from a coarse grained formulation of genetic dynamics. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 631–638, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [224] Matthew Streeter ja Lee A. Becker. Automated discovery of numerical approximation formulae via genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), ss. 147–154, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [225] Hideaki Suzuki ja Hidefumi Sawai. Schema evolution equation using quasi-schema representation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 784, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [226] Alireza Tamaddoni-Nezhad ja Stephen Muggleton. Using genetic algorithms for learning clauses in first-order logic. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 639–646, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [227] K. C. Tan, E. F. Khor, C. M. Heng, ja T. H. Lee. Exploratory multi-objective evolutionary algorithm: Performance study and comparisons. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 647–654, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [228] K. C. Tan, T. H. Lee, E. F. Khor, C. M. Heng, ja D. Khoo. Nonlinear constraint handling technique via angular transformation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 655–662, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [229] Tobias Teich, Marco Fischer, Andre Vogel, ja Jens Fischer. A new ant colony algorithm for the job shop scheduling problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), s. 803, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [230] Tobias Teich, Horst Meier, ja Harald Schallner. Application service providing for shop floor scheduling in non-hierarchical regional production networks using genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1455, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [231] Dirk Thierens ja Peter A. N. Bosman. Multi-objective mixture-based iterated density estimation evolutionary algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), ss. 663–670, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [232] Ashutosh Tiwari, Rajkumar Roy, Graham Jared, ja Olivier Munaux. Interaction and multiobjective optimisation. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), ss. 671–678, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [233] Andy Tomlinson ja Larry Bull. Cxcs: Improvements and corporate generalization. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 966–973, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [234] Alexander Topchy ja W. F. Punch. Faster genetic programming based on local gradient search of numeric leaf values. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2001), ss. 155–162, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [235] Naoyoshi Toshine, Nobuyuki Iwauchi, Shin'ichi Wakabayashi, Tetsushi Koide, ja Isao Nishimura. A parallel genetic algorithm with adaptive adjustment of genetic parameters. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 679–686, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [236] Huai-Kuang Tsai, Jinn-Moon Yang, ja Cheng-Yan Kao. A genetic algorithm for traveling salesman problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 687–693, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [237] Shigeyoshi Tsutsui, David E. Goldberg, ja Kumara Sastry. Simplex crossover and linkage learning in real-coded gas. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 785, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [238] Tapio Tyni ja Jari Ylinen. Genetic algorithms in elevator car routing problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1413–1422, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [239] Eiji Uchibe, Masakazu Yanase, ja Minoru Asada. Evolution for behavior selection accelerated by activation/termination constraints. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1122–1129, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [240] D. D. B. van Bragt ja J. A. La Poutre. Generating efficient automata for negotiations an exploration with evolutionary algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1093, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [241] F. van den Bergh ja A. P. Engelbrecht. Effects of swarm size on cooperative particle swarm optimisers. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 892–899, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [242] J. I. van Hemert ja M. L. M. Jansen. An engineering approach to evolutionary art. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 177, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [243] Clarissa Van Hoyweghen, David E. Goldberg, ja Bart Naudts. Building block superiority, multimodality and synchronization problems. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 694–701, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [244] Robert Vanyi. Fitness functions for generated binary images. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 786, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [245] Robert Vanyi ja Gabriella Kokai. Giving structural descriptions of tree-like objects from binary images using genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 163–172, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [246] Manuel Vazquez. A comparison of genetic algorithms and tabu search techniques for the resource-constrained project scheduling problem. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1185, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [247] James B. Vitrano ja Richard J. Povinelli. Selecting dimensions and delay values for a time-delay embedding using a genetic algorithm. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1423–1430, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.

- [248] Dana Vrajitoru. Nested genetic algorithms with problem division. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, s. 787, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [249] Shin'ichi Wakabayashi ja Masakazu Ohsako. A genetic algorithm for generating a steiner tree with wire sizing and buffer insertion. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1431–1438, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [250] Richard A. Watson ja Jordan B. Pollack. Coevolutionary dynamics in a minimal substrate. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 702–709, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [251] Klaus Weinert ja Marc Stautner. Reconstruction of particle flow mechanisms with symbolic regression via genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1439–1443, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [252] Klaus Weinert, Tobias Surmann, ja Jorn Mehnen. Evolutionary surface reconstruction using csg-nurbs-hybrids. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 1456, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [253] R. Paul Wiegand, William C. Liles, ja Kenneth A. De Jong. An empirical analysis of collaboration methods in cooperative coevolutionary algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 1235–1242, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [254] Janet Wiles, Ruth Schulz, Jennifer Hallinan, Scott Bolland, ja Bradley Tonkes. Probing the persistent question marks. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 710–717, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [255] Stewart W. Wilson. Function approximation with a classifier system. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 974–981, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [256] Alden H. Wright ja Alexandru Agapie. Cyclic and chaotic behavior in genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 718–724, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [257] J. A. Wright ja R. Farmani. Genetic algorithms: A fitness formulation for constrained minimization. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund

- Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 725–732, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [258] Annie S. Wu, Shiyuan Jin, Guy Schiavone, ja Kuo-Chi Lin. An incremental fitness function for partitioning parallel tasks. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), ss. 733-740, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [259] Jin Wu ja Shapour Azarm. On a new constraint handling technique for multi-objective genetic algorithms. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001)*, ss. 741–748, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.
- [260] Chia-Hsuan Yeh ja Shu-Heng Chen. The differences between social and individual learning on the time series properties: The approach based on genetic programming. Kirjassa Lee Spector, Erik D. Goodman, Annie Wu, W.B. Langdon, Hans-Michael Voigt, Mitsuo Gen, Sandip Sen, Marco Dorigo, Shahram Pezeshk, Max H. Garzon, ja Edmund Burke, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2001), s. 191, San Francisco, California, USA, 7-11 July 2001. Morgan Kaufmann.