Список литературы

- [1] Buthainah Al-Kazemi ja Chilukuri K. Mohan. Solving problems with overlapping building blocks. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), s. 384, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [2] Masanori Arita, Akio Nishikawa andMasami Hagiya, Ken Komiya, Hidetaka Gouzu, ja Kensaku Sakamoto. Improving sequence design for dna computing. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 875–882, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [3] Jalal Baghadadchi. A classifier based learning model for intelligent agents. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 870, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [4] S. Baglioni, D. Sorbello, C. da Costa Pereira, ja A. G. B. Tettamanzi. Evolutionary multiperiod asset allocation. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 597–604, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [5] A. J. Bagnall. A multi-adaptive agent model of generator bidding in the uk market in electricity. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), ss. 605–612, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [6] Luigi Barone ja Lyndon While. Adaptive learning for poker. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 566–573, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [7] Alwyn Barry. Specifying action persistence within xcs. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 50–57, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [8] Cem M. Baydar ja Kazuhiro Saitou. A genetic programming framework for error recovery in robotic assembly systems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 756, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [9] Karl Benson, David Booth, James Cubillo, ja Colin Reeves. Automatic detection of ships in spaceborne sar imagery. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 767, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [10] Peter J. Bentley. "evolutionary, my dear watson"investigating committee-based evolution of fuzzy rules for the detection of suspicious insurance claims. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 702-709, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [11] A. Berlanga, P. Isasi, A. Sanchis, ja J. M. Molina. Uniform coevolution for solving the density classification problem in cellular automata. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic*

- and Evolutionary Computation Conference (GECCO-2000), s. 383, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [12] Hugues Bersini. Chemical crossover. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 825–832, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [13] Siddhartha Bhattacharyya ja Marvin D. Troutt. Crossover in probability spaces. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 120–127, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [14] Mikael Boden, Henrik Jacobsson, ja Tom Ziemke. Evolving context-free language predictors. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 1033–1040, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [15] Dan Bonachea, Eugene Ingerman, Joshua Levy, ja Scott McPeak. An improved adaptive multi-start approach to finding near-optimal solutions to the euclidean tsp. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 143–150, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [16] Martijn C.J. Bot. Improving induction of linear classification trees with genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 403-410, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [17] Carlos A. Brizuela ja Nobuo Sannomiya. A selection scheme in genetic algorithms for a complex scheduling problem. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 1021, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [18] Martin V. Butz, David E. Goldberg, ja Wolfgang Stolzmann. Introducing a genetic generalization pressure to the anticipatory classifier system - part 1: Theoretical approach. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 34-41, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [19] Martin V. Butz, David E. Goldberg, ja Wolfgang Stolzmann. Introducing a genetic generalization pressure to the anticipatory classifier system - part 2: Performance analysis. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 42–49, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [20] Erick Cantu-Paz. Selection intensity in genetic algorithms with generation gaps. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 911–918, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [21] Erick Cantu-Paz ja Chandrika Kamath. Using evolutionary algorithms to induce oblique decision trees. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 1053–1060, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [22] Brian Carse ja Johan Oreland. A note on learning and evolution in neural networks. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 66–73, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [23] Deborah R. Carvalho ja Alex A. Freitas. A hybrid decision tree/genetic algorithm for coping with the problem of small disjuncts in data mining. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 1061–1068, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [24] Omer A. Chaudhri, Jason M. Daida, Jonathan C. Khoo, Wendell S. Richardson, Rachel B. Harrison, ja William J. Sloat. Characterizing a tunably difficult problem in genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 395–402, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [25] Runwei Cheng, Mitsuo Gen, ja Shmuel S. Oren. An adaptive hyperplane approach for multiple objective optimization problems with complex constraints. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 299–306, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [26] Patrick Chiu, Andreas Girgensohn, Wolf Polak, Eleanor Rieffel, Lynn Wilcox, ja Forrest H Bennett III. A genetic segmentation algorithm for image data streams and video. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 666–673, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [27] Ioannis T. Christou ja Armand Zakarian. Domain knowledge and representation in genetic algorithms for real world scheduling problems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 690–696, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [28] Vincent A. Cicirello ja Stephen F. Smith. Modeling ga performance for control parameter optimization. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 235–242, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [29] Daniel J. Collins, Arvin Agah, Annie S. Wu, ja Alan C. Schultz. The effects of team size on the evolution of distributed micro air vehicles. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 949–956, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [30] Lino A. Costa, Pedro Oliveira, Isabel N. Figueiredo, Luis F. Roseiro, ja Rogerio P. Leal. Structural optimization of laminated plates with genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 621–627, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [31] B. G. W. Craenen, A. E. Eiben, E. Marchiori, ja A. G. Steenbeek. Combining local search and fitness function adaptation in a ga for solving binary constraint satisfaction problems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 381, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [32] Pedro D. Cuesta, Jesus C. Abderraman, Jose A. Jimenez, ja Gabriel Winter. Practical modeling of simple genetic algorithm via deterministic paths by absorbing markov chains. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 371, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [33] Adelino R. Ferreira da Silva. Genetic algorithms for component analysis. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 243–250, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [34] I. De Falco, A. Iazzetta, E. Tarantino, A. Della Cioppa, ja G. Trautteur. A kolmogorov complexity-based genetic programming tool for string compression. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 427–434, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [35] Dirk Devogelaere, Patrick Van Bael, ja Marcel Rijckaert. Genetic algorithm driven clustering for toxicity prediction. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 759, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [36] Gerry Dozier. Distributed steady-state neuro-evolutionary path planning in non-stationary environments. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 58–65, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [37] Rolf Drechsler ja Wolfgang Gunther. Evolutionary synthesis of multiplexor circuits under hardware constraints. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 513–518, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [38] William Edelson ja Michael L. Gargano. Feasible encodings for ga solutions of constrained minimal spanning tree problems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 754, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [39] A. E. Eiben, B. Jansen, Z. Michalewicz, ja Ben Paechter. Solving csps with using self-adaptive constraint weights: how to prevent eas from cheating. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 128–134, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [40] Xavier Llora i Fabrega ja Josep Maria Garrell i Guiu. Evolving agent aggregates using cellular genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 868, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [41] Francisco Fernandez, Marco Tomassini, William Punch, ja J. M. Sanchez. Experimental study of isolated multipopulation genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 536, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [42] Sevan G. Ficici ja Jordan B. Pollack. Effects of finite populations on evolutionary stable strategies. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 927–934, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [43] Hiroshi Furutani. Study of evolution in genetic algorithms by eigen's theory including crossover operator. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 389, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [44] Justin Gan ja Kevin Warwick. A variable radius niching technique for speciation in genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 96–103, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [45] Mitsuo Gen ja Gengui Zhou. A genetic algorithm for the mini-max spanning forest problem. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), s. 387, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [46] Richard J. Gilbert, Jem J. Rowland, ja Douglas B. Kell. Genomic computing: explanatory modelling for functional genomics. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 551–557, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [47] Gerard Kian-Meng Goh ja James A. Foster. Evolving molecules for drug design using genetic algorithms via molecular trees. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 27–33, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [48] Jens Gottlieb ja Gunther R. Raidl. The effects of locality on the dynamics of decoder-based evolutionary search. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 283–290, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [49] William A. Greene. A non-linear schema theorem for genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 189–194, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [50] Darko Grundler ja Tomislav Rolich. Qualitative visual presentation of evolution algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 805, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [51] Wolfgang Gunther ja Rolf Drechsler. Improving eas for sequencing problems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 175–180, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [52] Emma Hart ja Peter Ross. Enhancing the performance of a ga through visualisation. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 347–354, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [53] Mozart Hasse ja Aurora R. Pozo. Using phenotypic sharing in a classifier tool. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 392, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [54] Robert B. Heckendorn. Polynomial time summary statistics for two general classes of functions. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 919–926, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [55] Shinn-Ying Ho ja Meng-Hsun Huang. An efficient quadratic curve approximation using an intelligent genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 766, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [56] Shinn-Ying Ho ja Kual-Zhen Lee. A simple and fast ga-sa hybrid image segmentation algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 718–725, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [57] Jorng-Tzong Horng, Yu-Jan Chang, Baw-Jhiune Liu, ja Cheng-Yan Kao. Materialized view selection in a data warehouse using evolutionary algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 385, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [58] Jorng-Tzong Horng, Ching-Mei Lin, Baw-Jhiune Liu, ja Cheng-Yen Kao. Using genetic algorithms to solve multiple sequence alignments. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 883–890, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [59] Ben Hounsell ja Tughrul Arslan. A novel evolvable hardware framework for the evolution of high performance digital circuits. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 525–532, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [60] Jody Lee House, Alexander Kain, ja James Hines. Esp metaphor for learning: an evolutionary algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 734–741, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [61] William H. Hsu, Yuhong Cheng, Haipeng Guo, ja Steven M. Gustafson. Genetic algorithms for reformulation of large-scaled kdd problems with many irrelevant attributes. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 1081, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [62] William H. Hsu, Michael Welge, Thomas Redman, ja David Clutter. Genetic wrappers for constructive induction in high-performance data mining. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 765, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [63] Yuh-Jyh Hu. Global gene expression analysis with genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 753, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [64] Chien-Feng Huang. Independent sampling genetic algorithms and the applications. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 372, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [65] Daniar Hussain ja Steven Malliaris. Evolutionary techniques applied to hashing: An efficient data retrieval method. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 760, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [66] Hitoshi Iba ja Makoto Terao. Controlling effective introns for multi-agent learning by genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 419–426, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [67] Hisao Ishibuchi, Tatsuo Nakari, ja Tomoharu Nakashima. Evolution of strategies in spatial ipd games with structure demes. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 817–824, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [68] Hisao Ishibuchi ja Tomoharu Nakashima. Linguistic rule extraction by genetics-based machine learning. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 195–202, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [69] Hisao Ishibuchi ja Tomoharu Nakashima. Multi-objective pattern and feature selection by genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 1069–1076, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [70] Hui-Dong Jin, Kwong-Sak Leung, ja Man-Leung Wong. Designing an expanded som for the traveling salesman problem by genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 1079, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [71] Yaochu Jin, Markus Olhofer, ja Bernhard Sendhoff. On evolutionary optimization with approximate fitness functions. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 786–793, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [72] Soonchul Jung ja Byung-Ro Moon. The natural crossover for the 2d euclidean tsp. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 1003–1010, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [73] J. Kaeschel, Bernd Meier, Marco Fischer, ja Tobias Teich. Evolutionary real-world shop floor scheduling using parallelization and parameter coevolution. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 697–701, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [74] So-Jin Kang ja Byung-Ro Moon. A hybrid genetic algorithm for multiway graph partitioning. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 159–166, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [75] Hillol Kargupta. Computation in genetic code-like transformations. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 937, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [76] Kengo Katayama, Masafumi Tani, ja Hiroyuki Narihisa. Solving large binary quadratic programming problems by effective genetic local search algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 643–650, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [77] S. Kazadi, D. Lee, R. Modi, J. Sy, ja W. Lue. Levels of compartmentalization in artificial evolution. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 841–848, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [78] Martin A. Keane, Jessen Yu, ja John R. Koza. Automatic synthesis of both topology and tuning of a common parameterized controller for two families of plants using genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 496-504, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [79] Maarten Keijzer ja Vladan Babovic. Genetic programming within a framework of computer-aided discovery of scientific knowledge. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 543-550, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [80] Didier Keymeulen, Gerhard Klimeck, Ricardo Zebulum, Adrian Stoica, ja Carlos Salazar-Lazaro. Ehwpack: a parallel software/hardware environment for evolvable hardware. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 538, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [81] Hee-Su Kim ja Sung-Bae Cho. Knowledge-based encoding in interactive genetic algorithm for a fashion design aid system. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 757, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [82] Jung-Hwan Kim ja Byung-Ro Moon. Genetic elevator group control. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 762, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [83] Yong-Hyuk Kim ja Byung-Ro Moon. A hybrid genetic search for graph partitioning based on lock gain. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 167–174, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [84] Michael Kirley ja David G. Green. An empirical investigation of optimisation in dynamic environments using the cellular genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 11–18, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [85] Evan Kirshenbaum. Genetic programming with statically scoped local variables. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 459–468, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [86] Juha Kivijarvi, Pasi Franti, ja Olli Nevalainen. Efficient clustering with a self-adaptive genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation*

- Conference (GECCO-2000), s. 377, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [87] Dimitri Knjazew ja David E. Golberg. Omega ordering messy ga: Solving permutation problems with the fast messy genetic algorithm and random keys. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 181–188, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [88] Joshua Knowles ja David Corne. Heuristics for evolutionary off-line routing in telecommunications networks. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 574–581, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [89] John R. Koza, Martin A. Keane, Jessen Yu, ja William Mydlowec. Automatic synthesis of electrical circuits containing a free variable using genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 477–484, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [90] Natalio Krasnogor ja Jim Smith. A memetic algorithm with self-adaptive local search: Tsp as a case study. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 987–994, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [91] Setsuya Kurahashi ja Takao Terano. A genetic algorithm with tabu search for multimodal and multiobjective function optimization. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 291–298, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [92] S. Kwong ja S. S. Chan. A fault-tolerant multicast routing algorithm in atm networks. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 582–589, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [93] W. B. Langdon. Quadratic bloat in genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 451–458, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [94] C.-Y. Lee ja E. K. Antonsson. Variable length genomes for evolutionary algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 806, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [95] Achim Liese, Daniel Polani, ja Thomas Uthmann. On the development of spectral properties of visual agent receptors through evolution. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 857–864, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [96] Fernando G. Lobo, David E. Goldberg, ja Martin Pelikan. Time complexity of genetic algorithms on exponentially scaled problems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 151–158, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [97] Yoichiro Maeda ja Satomi Kawaguchi. Redundant node pruning and adaptive search method for genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 535, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [98] Ester Bernado i Mansilla ja Josep Maria Garrell i Guiu. Molecs: A multiobjective learning classifier system. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 390, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [99] Steve Margetts ja Antonia J. Jones. Phlegmatic mappings for function optimisation with genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 82–89, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [100] Keith E. Mathias, Larry J. Eshelman, J. David Schaffer, Lex Augusteijn, Paul Hoogendijk, ja Rik van de Wiel. Code compaction using genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 710-717, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [101] Shouichi Matsui ja Ken ichi Tokoro. A new genetic algorithm for minimum span frequency assignment using permutation and clique. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 682–689, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [102] Keith B. Matthews, Susan Craw, Stewart Elder, Alan R. Sibbald, ja Iain MacKenzie. Applying genetic algorithms to multi-objective land use planning. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 613–620, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [103] R I (Bob) McKay. Fitness sharing in genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 435–442, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [104] Rajiv Mehrotra, Charles L. Karr, ja R. Bowersox. Airfoil optimization using genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 764, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [105] Daniel Merkle, Martin Middendorf, ja Hartmut Schmeck. Ant colony optimization for resource-constrained project scheduling. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 893–900, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [106] Mitsunori Miki, Tomoyuki Hiroyasu, ja Mika Kaneko. A parallel genetic algorithm with distributed environment scheme. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 376, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [107] Kazuo Miyashita. Job-shop scheduling with genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim.,

- Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 505–512, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [108] Rida E. Moustafa, Kenneth A. De Jong, ja Edward J. Wegman. A ga-based method for function approximation using adaptive interpolation. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 378, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [109] Manisha Mundhe ja Sandip Sen. Evolving agent societies that avoid social dilemmas. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 809–816, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [110] Cristian Munteanu ja Agostinho Rosa. Symmetrical building blocks and the simple inversion operator. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 365, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [111] Masahiro Murakawa, Taro Itatani, Yuji Kasai, Hideki Kikkawa, ja Tetsuya Higuchi. An evolvable laser system for femtosecond pulse generation. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 636–642, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [112] Tadahiko Murata, Hisao Ishibuchi, ja Mitsuo Gen. Cellular genetic local search for multi-objective optimization. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 307–314, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [113] Filippo Neri. Modeling tcp/ip network traffic for intrusion detection by genetic evolution. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), s. 755, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [114] Alexander Nicholson. Evolution and learning for digital circuit design. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 519–524, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [115] Edgar Noda, Alex A. Freitas, ja Heitor S. Lopes. Comparing a genetic algorithm with a rule induction algorithm in the data mining task of dependence modeling. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 1080, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [116] Martin J. Oates, David Corne, ja Roger Loader. A tri-phase multimodal evolutionary search performance profile on the 'hierarchical if and only if' problem. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 339–346, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [117] Gabriela Ochoa, Inman Harey, ja Hilary Buxton. Optimal mutation rates and selection pressure in genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 315–322, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [118] Michael O'Neill ja Conor Ryan. Grammar based function definition in grammatical evolution. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), ss. 485–490, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [119] Isao Ono, Tetsuo Nijo, ja Norihiko Ono. A genetic algorithm for automatically designing modular reinforcement learning agents. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 203–210, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [120] Stephen C. Ottner. Optimising television commercial air-time by means of a genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), s. 761, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [121] Martin Pelikan ja David E. Goldberg. Hierarchical problem solving by the bayesian optimization algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 267–274, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [122] Martin Pelikan, David E. Goldberg, ja Erick Cantu-Paz. Bayesian optimization algorithm, population sizing, and time to convergence. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 275–282, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [123] Martin Pelikan ja Fernando G. Lobo. Parameter-less genetic algorithm: A worst-case time and space complexity analysis. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 370, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [124] Maxim Peysakhov, Vlada Galinskaya, ja William C. Regli. Genetic algorithms for optimization of lego assemblies. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 968, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [125] A. G. Pipe ja B. Carse. Autonomous acquisition of fuzzy rules for mobile robot control: First results from two evolutionary computation approaches. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 849–856, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [126] E. J. Solteiro Pires ja J. A. Tenreiro Machado. Trajectory optimization for redundant robots using genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 967, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [127] Daniel Polani ja Risto Miikkulainen. Eugenic neuro-evolution for reinforcement learning. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 1041–1046, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [128] Riccardo Poli. Exact schema theorem and effective fitness for gp with one-point crossover. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), ss. 469–476, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [129] Josiah Poon. Initial results with coevolving dominance mapping. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 368, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [130] Marie-Claude Portmann ja Anthony Vignier. Performances' study on crossover operators keeping good schemata for scheduling problems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 331–338, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [131] Sara Pozzi ja Javier Segovia. Evaluations of genetic programming and neural networks techniques for nuclear material identification. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 590–596, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [132] W. F. Punch ja W. M. Rand. Gp+echo+subsumption = improved problem solving. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 411–418, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [133] Khaled Rasheed ja Haym Hirsh. Informed operators: Speeding up genetic-algorithm-based design optimization using reduced models. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 628–635, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [134] Patrick J. Rauss, Jason M. Daida, ja Shahbaz Chaudhary. Classification of spectral imagery using genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 726–733, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [135] Tapabrata Ray, Tai Kang, ja Seow Kian Chye. An evolutionary algorithm for constrained optimization. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 771–777, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [136] Terry P. Riopka ja Peter Bock. Intelligent recombination using individual learning in a collective learning genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 104–111, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [137] Simon C. Roberts ja Daniel Howard. Genetic programming for image analysis: Orientation detection. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 651–657, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [138] Brian J. Ross. The effects of randomly sampled training data on program evolution. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 443–450, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [139] Brian J. Ross, Frank Fueten, ja Dmytro Y. Yashkir. Edge detection of petrographic images using genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary*

- Computation Conference (GECCO-2000), ss. 658–665, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [140] Franz Rothlauf, David Goldberg, ja Armin Heinzl. Bad codings and the utility of well-designed genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 355–362, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [141] Guenter Rudolph. Takeover times and probabilities of non-generational selection rules. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 903–910, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [142] Bart Rylander ja James Foster. Ga-hard problems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 367, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [143] Bart Rylander, Terry Soule, James Foster, ja Jim Alves-Foss. Quantum genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), s. 373, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [144] Yuji Sakamoto ja Masaki Kobayashi. Evaluation of the effects of noises by experiments using a mobile robot. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 386, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [145] Jun Sakuma ja Shigenobu Kobayashi. Extrapolation-directed crossover for job-shop scheduling problems: Complementary combination with jox. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 973–980, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [146] Luca Sammartino, Mikhail Simonov, Massimo Soroldoni, ja Andrea G. B. Tettamanzi. Gamut: A system for customer modeling based on evolutionary algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 758, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [147] Roberto Santana, Alberto Ochoa-Rodriguez, Marta Soto, Francisco B. Pereira, Penousal Machado, Ernesto Costa, ja Amilcar Cardoso. Probabilistic evolution and the busy beaver problem. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), s. 380, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [148] Yuji Sato. Interactive evolution of adaptive parameter for speaker verification systems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 742–749, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [149] Hiroshi Satoh, Kimitaka Uno, Masao Kubo, ja Akira Namatame. The role of mimicry in social evolution. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 871, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [150] Hidefumi Sawai ja Susumu Adachi. A comparative study of gene-duplicated gas based on pfga and ssga. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), ss. 74–81, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [151] Tobias Schubert, Elke Mackensen, Nicole Drechsler, Rolf Drechsler, ja Bernd Becker. Specialized hardware for implementation of evolutionary algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 369, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [152] William Seffens ja David Digby. Fitness function analysis of biological genetic codes using an evolutionary algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 867, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [153] Gregory Seront ja Hugues Bersini. A new ga-local search hybrid for optimization based on multi level single linkage clustering. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 90–95, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [154] Hisashi Shimodaira. A diversity control oriented genetic algorithm (dcga): Performance in function optimization. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 366, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [155] Hiroaki Shimooka ja Yoshiji Fujimoto. Generating robust control equations with genetic programming for control of a rolling inverted pendulum. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 491–495, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [156] Anabela Simoes ja Ernesto Costa. Using genetic algorithms with asexual transposition. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 323–330, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [157] Hiroshi Someya ja Masayuki Yamamura. Where should children be generated by crossover operator on function optimization? Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 382, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [158] Alan J. Soper, Chris Walshaw, ja Mark Cross. A combined evolutionary search and multilevel approach to graph partitioning. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 674–681, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [159] Terence Soule. Heterogeneity and specialization in evolving teams. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 778–785, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [160] Yasuhiro Suzuki ja Hiroshi Tanaka. A new molecular computing model, artificial cell systems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 833–840, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [161] Ricardo Szmit ja Anmon Barak. Evolution strategies for a parrallel multi-objective genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 227–234, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [162] Osamu Takahashi, Hajime Kita, ja Shigenobu Kobayashi. A real-coded genetic algorithm using distance dependent alternation model for complex function optimization. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 219–226, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [163] Yasuo Takehisa, Hidenori Sakanashi, ja Tetsuya Higuchi. Adaptive wavelet transform for lossless image compression using genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 259–266, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [164] Toru Tanigawa ja Qiangfu Zhao. A study on efficient generation of decision trees using genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 1047–1052, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [165] Leonard J. Testa, Albert C. Esterline, Gerry V. Dozier, ja Abdollah Homaifar. A comparison of operators for solving time dependent traveling salesman problems using gas. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 995–1002, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [166] Daisuke Tominaga, Nobuto Koga, ja Masahiro Okamoto. Efficient numerical optimization algorithm based on genetic algorithm for inverse problem. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 251–258, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [167] Jose Torres-Jimenez, Eduardo Rodriguez-Tello, ja J. C. Ruiz-Suarez. A genetic algorithm for matrix bandwith reduction. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 388, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [168] Adrian Trenaman. Choosing the right number of trials for a minimal simulation. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 969, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [169] Huai-Kuang Tsai, Cheng-Yan Kao, ja Jinn-Moon Yang. A genetic algorithm for physical mapping problems. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 375, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [170] Shigeyoshi Tsutsui. Sampling bias and search space boundary extension in real coded genetic algorithms. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 211–218, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [171] Rasmus K. Ursem. Multinational gas: Multimodal optimization techniques in dynamic environments. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 19–26, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [172] Joseba Urzelai ja Dario Floreano. Evolutionary robotics: Coping with environmental change. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), ss. 941–948, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [173] Edgar E. Vallejo ja Fernando Ramos. Evolving insect locomotion using non-uniform cellular automata. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 869, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [174] Patrick Van Bael, Dirk Devogelaere, ja Marcel Rijckaert. A steady-state evolutionary algorithm for the job shop problem. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 981–986, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [175] Vesselin K. Vassilev ja Julian F. Miller. Embedding landscape neutrality to build a bridge from the conventional to a more efficient three-bit multiplier circuit. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 539, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [176] Manuel Vazquez ja Darrell Whitley. A hybrid genetic algorithm for the quadratic assignment problem. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), ss. 135–142, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [177] Manuel Vazquez ja L. Darrell Whitley. A comparison of genetic algorithms for the dymanic job shop scheduling problem. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 1011–1018, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [178] Jurgen Wakunda ja Andreas Zell. A new selection scheme for steady-state evolution strategies. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), ss. 794–801, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [179] Feng-Sheng Wang. Hybrid differential evolution for dynamic optimization of a fedbatch bioreactor process. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 558–565, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [180] Richard A. Watson ja Jordan B. Pollack. Recombination without respect: Schema combination and disruption in genetic algorithm crossover. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), ss. 112–119, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [181] Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim. *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.

- [182] Eric Wilson, Charles Karr, ja Sherri Messimer. Genetic algorithm optimization of a filament winding process modeled in witness. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 763, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [183] Mark Wineberg ja Franz Oppacher. Enhancing the ga's ability to cope with dynamic environments. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 3–10, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [184] Seiji Yamada. Evolutionary design of behaviors for action-based environment modeling by a mobile robot. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 957–964, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [185] Jinn-Moon Yang ja Cheng-Yan Kao. An evolutionary algorithm to training neural networks for a two-spiral problem. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, ss. 1025–1032, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [186] Linyu Yang ja John Yen. An adaptive simplex genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 379, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [187] Moritoshi Yasunaga, Taro Nakamura, Ikuo Yoshihara, ja Jung Hwan Kim. Kernel optimization in pattern recognition using a genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 391, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [188] Hyun-Sook Yoon ja Byung-Ro Moon. Synergy of multiple crossover operators in a genetic algorithm. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, s. 374, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.
- [189] I. Yoshihara, T. Aoyama, ja M. Yasunaga. A fast model-building method for time series using genetic programming. Kirjassa Darrell Whitley, David Goldberg, Erick Cantu-Paz, Lee Spector, Ian Parmee, ja Hans-Georg Beyer, toim., Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), s. 537, Las Vegas, Nevada, USA, 10-12 July 2000. Morgan Kaufmann.