Список литературы

- [1] Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.). 2000 Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000). Las Vegas, Nevada, USA: Morgan Kaufmann.
- [2] Wineberg M, Oppacher F. 2000 Enhancing the ga's ability to cope with dynamic environments. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 3–10. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [3] Chiu P, Girgensohn A, Polak W, Rieffel E, Wilcox L, Bennett III FH. 2000 A genetic segmentation algorithm for image data streams and video. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 666–673. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [4] Kirley M, Green DG. 2000 An empirical investigation of optimisation in dynamic environments using the cellular genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), pp. 11–18. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [5] Ursem RK. 2000 Multinational gas: Multimodal optimization techniques in dynamic environments. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 19– 26. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [6] Goh GKM, Foster JA. 2000 Evolving molecules for drug design using genetic algorithms via molecular trees. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 27–33. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [7] Ray T, Kang T, Chye SK. 2000 An evolutionary algorithm for constrained optimization. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 771–777. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [8] Soule T. 2000 Heterogeneity and specialization in evolving teams. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 778–785. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [9] Jin Y, Olhofer M, Sendhoff B. 2000 On evolutionary optimization with approximate fitness functions. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 786– 793. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [10] Chaudhri OA, Daida JM, Khoo JC, Richardson WS, Harrison RB, Sloat WJ. 2000 Characterizing a tunably difficult problem in genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 395–402. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [11] Bot MC. 2000 Improving induction of linear classification trees with genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 403–410. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [12] Keijzer M, Babovic V. 2000 Genetic programming within a framework of computer-aided discovery of scientific knowledge. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 543-550. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [13] Gilbert RJ, Rowland JJ, Kell DB. 2000 Genomic computing: explanatory modelling for functional genomics. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 551– 557. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [14] Wang FS. 2000 Hybrid differential evolution for dynamic optimization of a fedbatch bioreactor process. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 558– 565. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [15] Mundhe M, Sen S. 2000 Evolving agent societies that avoid social dilemmas. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 809–816. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [16] Ishibuchi H, Nakari T, Nakashima T. 2000 Evolution of strategies in spatial ipd games with structure demes. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 817–824. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [17] Barone L, While L. 2000 Adaptive learning for poker. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 566–573. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [18] Punch WF, Rand WM. 2000 Gp+echo+subsumption = improved problem solving. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 411–418. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [19] Iba H, Terao M. 2000 Controlling effective introns for multi-agent learning by genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 419– 426. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [20] De Falco I, Iazzetta A, Tarantino E, Cioppa AD, Trautteur G. 2000 A kolmogorov complexity-based genetic programming tool for string compression. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 427–434. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [21] Butz MV, Goldberg DE, Stolzmann W. 2000 Introducing a genetic generalization pressure to the anticipatory classifier system part 1: Theoretical approach. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 34–41. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [22] Butz MV, Goldberg DE, Stolzmann W. 2000 Introducing a genetic generalization pressure to the anticipatory classifier system part 2: Performance analysis. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 42–49. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [23] Barry A. 2000 Specifying action persistence within xcs. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 50–57. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [24] Knowles J, Corne D. 2000 Heuristics for evolutionary off-line routing in telecommunications networks. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 574–581. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [25] Kwong S, Chan SS. 2000 A fault-tolerant multicast routing algorithm in atm networks. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 582–589. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [26] Dozier G. 2000 Distributed steady-state neuro-evolutionary path planning in non-stationary environments. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 58– 65. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [27] Carse B, Oreland J. 2000 A note on learning and evolution in neural networks. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 66–73. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [28] Yang JM, Kao CY. 2000 An evolutionary algorithm to training neural networks for a two-spiral problem. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 1025–1032. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [29] Pozzi S, Segovia J. 2000 Evaluations of genetic programming and neural networks techniques for nuclear material identification. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 590-596. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [30] Vazquez M, Whitley LD. 2000 A comparison of genetic algorithms for the dymanic job shop scheduling problem. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 1011–1018. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [31] Ochoa G, Harey I, Buxton H. 2000 Optimal mutation rates and selection pressure in genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 315– 322. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [32] Hart E, Ross P. 2000 Enhancing the performance of a ga through visualisation. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 347–354. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [33] McKay RIB. 2000 Fitness sharing in genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 435–442. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [34] Gan J, Warwick K. 2000 A variable radius niching technique for speciation in genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 96–103. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [35] Riopka TP, Bock P. 2000 Intelligent recombination using individual learning in a collective learning genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 104–111. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [36] Sawai H, Adachi S. 2000 A comparative study of gene-duplicated gas based on pfga and ssga. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 74–81. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [37] Margetts S, Jones AJ. 2000 Phlegmatic mappings for function optimisation with genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 82– 89. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [38] Seront G, Bersini H. 2000 A new ga-local search hybrid for optimization based on multi level single linkage clustering. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 90–95. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [39] Baglioni S, Sorbello D, da Costa Pereira C, Tettamanzi AGB. 2000 Evolutionary multiperiod asset allocation. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 597–604. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [40] Bagnall AJ. 2000 A multi-adaptive agent model of generator bidding in the uk market in electricity. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 605– 612. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [41] Matthews KB, Craw S, Elder S, Sibbald AR, MacKenzie I. 2000 Applying genetic algorithms to multi-objective land use planning. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 613–620. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [42] Sakuma J, Kobayashi S. 2000 Extrapolation-directed crossover for job-shop scheduling problems: Complementary combination with jox. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), pp. 973–980. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [43] Van Bael P, Devogelaere D, Rijckaert M. 2000 A steady-state evolutionary algorithm for the job shop problem. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 981–986. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [44] Krasnogor N, Smith J. 2000 A memetic algorithm with self-adaptive local search: Tsp as a case study. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 987–994. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [45] Rudolph G. 2000 Takeover times and probabilities of non-generational selection rules. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 903–910. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [46] Wakunda J, Zell A. 2000 A new selection scheme for steady-state evolution strategies. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 794–801. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [47] Cantu-Paz E. 2000 Selection intensity in genetic algorithms with generation gaps. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 911–918. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [48] Costa LA, Oliveira P, Figueiredo IN, Roseiro LF, Leal RP. 2000 Structural optimization of laminated plates with genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 621–627. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [49] Rasheed K, Hirsh H. 2000 Informed operators: Speeding up genetic-algorithm-based design optimization using reduced models. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 628–635. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [50] Murakawa M, Itatani T, Kasai Y, Kikkawa H, Higuchi T. 2000 An evolvable laser system for femtosecond pulse generation. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), pp. 636–642. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [51] Ross BJ. 2000 The effects of randomly sampled training data on program evolution. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 443–450. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [52] Langdon WB. 2000 Quadratic bloat in genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 451–458. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [53] Kirshenbaum E. 2000 Genetic programming with statically scoped local variables. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 459–468. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [54] Testa LJ, Esterline AC, Dozier GV, Homaifar A. 2000 A comparison of operators for solving time dependent traveling salesman problems using gas. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 995–1002. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [55] Jung S, Moon BR. 2000 The natural crossover for the 2d euclidean tsp. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 1003–1010. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [56] Bonachea D, Ingerman E, Levy J, McPeak S. 2000 An improved adaptive multi-start approach to finding near-optimal solutions to the euclidean tsp. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 143–150. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [57] Watson RA, Pollack JB. 2000 Recombination without respect: Schema combination and disruption in genetic algorithm crossover. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 112–119. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [58] Bhattacharyya S, Troutt MD. 2000 Crossover in probability spaces. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 120–127. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [59] Bersini H. 2000 Chemical crossover. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 825–832. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [60] Eiben AE, Jansen B, Michalewicz Z, Paechter B. 2000 Solving csps with using self-adaptive constraint weights: how to prevent eas from cheating. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 128–134. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [61] Katayama K, Tani M, Narihisa H. 2000 Solving large binary quadratic programming problems by effective genetic local search algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 643–650. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [62] Liese A, Polani D, Uthmann T. 2000 On the development of spectral properties of visual agent receptors through evolution. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 857–864. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [63] Heckendorn RB. 2000 Polynomial time summary statistics for two general classes of functions. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 919–926. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [64] Ficici SG, Pollack JB. 2000 Effects of finite populations on evolutionary stable strategies. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 927–934. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [65] Lobo FG, Goldberg DE, Pelikan M. 2000 Time complexity of genetic algorithms on exponentially scaled problems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 151–158. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [66] Roberts SC, Howard D. 2000 Genetic programming for image analysis: Orientation detection. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 651–657. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [67] Ross BJ, Fueten F, Yashkir DY. 2000 Edge detection of petrographic images using genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 658– 665. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [68] Kang SJ, Moon BR. 2000 A hybrid genetic algorithm for multiway graph partitioning. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 159–166. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [69] Kim YH, Moon BR. 2000 A hybrid genetic search for graph partitioning based on lock gain. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 167–174. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [70] Soper AJ, Walshaw C, Cross M. 2000 A combined evolutionary search and multilevel approach to graph partitioning. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 674–681. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [71] Arita M, andMasami Hagiya AN, Komiya K, Gouzu H, Sakamoto K. 2000 Improving sequence design for dna computing. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 875–882. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [72] Horng JT, Lin CM, Liu BJ, Kao CY. 2000 Using genetic algorithms to solve multiple sequence alignments. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 883– 890. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [73] Suzuki Y, Tanaka H. 2000 A new molecular computing model, artificial cell systems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 833–840. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [74] Gunther W, Drechsler R. 2000 Improving eas for sequencing problems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 175–180. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [75] Knjazew D, Golberg DE. 2000 Omega ordering messy ga: Solving permutation problems with the fast messy genetic algorithm and random keys. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 181–188. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [76] Matsui S, ichi Tokoro K. 2000 A new genetic algorithm for minimum span frequency assignment using permutation and clique. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), pp. 682–689. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [77] Poli R. 2000 Exact schema theorem and effective fitness for gp with one-point crossover. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 469–476. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [78] Koza JR, Keane MA, Yu J, Mydlowec W. 2000 Automatic synthesis of electrical circuits containing a free variable using genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 477–484. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [79] Greene WA. 2000 A non-linear schema theorem for genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 189–194. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [80] Christou IT, Zakarian A. 2000 Domain knowledge and representation in genetic algorithms for real world scheduling problems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 690–696. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [81] Kaeschel J, Meier B, Fischer M, Teich T. 2000 Evolutionary real-world shop floor scheduling using parallelization and parameter coevolution. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 697–701. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [82] Szmit R, Barak A. 2000 Evolution strategies for a parrallel multi-objective genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 227–234. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [83] Boden M, Jacobsson H, Ziemke T. 2000 Evolving context-free language predictors. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 1033-1040. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [84] Ishibuchi H, Nakashima T. 2000 Linguistic rule extraction by genetics-based machine learning. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 195–202. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [85] O'Neill M, Ryan C. 2000 Grammar based function definition in grammatical evolution. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 485–490. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [86] Polani D, Miikkulainen R. 2000 Eugenic neuro-evolution for reinforcement learning. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 1041–1046. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [87] Ono I, Nijo T, Ono N. 2000 A genetic algorithm for automatically designing modular reinforcement learning agents. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), pp. 203–210. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [88] Bentley PJ. 2000 "evolutionary, my dear watson" investigating committee-based evolution of fuzzy rules for the detection of suspicious insurance claims. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 702-709. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [89] Tsutsui S. 2000 Sampling bias and search space boundary extension in real coded genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 211– 218. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [90] Takahashi O, Kita H, Kobayashi S. 2000 A real-coded genetic algorithm using distance dependent alternation model for complex function optimization. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 219–226. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [91] Oates MJ, Corne D, Loader R. 2000 A tri-phase multimodal evolutionary search performance profile on the 'hierarchical if and only if' problem. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 339–346. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [92] Shimooka H, Fujimoto Y. 2000 Generating robust control equations with genetic programming for control of a rolling inverted pendulum. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), pp. 491–495. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [93] Keane MA, Yu J, Koza JR. 2000 Automatic synthesis of both topology and tuning of a common parameterized controller for two families of plants using genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 496–504. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [94] Cicirello VA, Smith SF. 2000 Modeling ga performance for control parameter optimization. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 235–242. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [95] Mathias KE, Eshelman LJ, Schaffer JD, Augusteijn L, Hoogendijk P, van de Wiel R. 2000 Code compaction using genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 710-717. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [96] da Silva ARF. 2000 Genetic algorithms for component analysis. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 243–250. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [97] Tominaga D, Koga N, Okamoto M. 2000 Efficient numerical optimization algorithm based on genetic algorithm for inverse problem. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 251–258. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [98] Ho SY, Lee KZ. 2000 A simple and fast ga-sa hybrid image segmentation algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 718–725. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [99] Rauss PJ, Daida JM, Chaudhary S. 2000 Classification of spectral imagery using genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 726– 733. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [100] Takehisa Y, Sakanashi H, Higuchi T. 2000 Adaptive wavelet transform for lossless image compression using genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), pp. 259–266. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [101] Pelikan M, Goldberg DE. 2000 Hierarchical problem solving by the bayesian optimization algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 267– 274. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [102] Pelikan M, Goldberg DE, Cantu-Paz E. 2000 Bayesian optimization algorithm, population sizing, and time to convergence. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 275–282. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [103] Gottlieb J, Raidl GR. 2000 The effects of locality on the dynamics of decoder-based evolutionary search. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 283—290. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [104] Kurahashi S, Terano T. 2000 A genetic algorithm with tabu search for multimodal and multiobjective function optimization. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 291–298. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [105] Cheng R, Gen M, Oren SS. 2000 An adaptive hyperplane approach for multiple objective optimization problems with complex constraints. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 299–306. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [106] Murata T, Ishibuchi H, Gen M. 2000 Cellular genetic local search for multi-objective optimization. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 307–314. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [107] Drechsler R, Gunther W. 2000 Evolutionary synthesis of multiplexor circuits under hardware constraints. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 513–518. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [108] Nicholson A. 2000 Evolution and learning for digital circuit design. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 519–524. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [109] Hounsell B, Arslan T. 2000 A novel evolvable hardware framework for the evolution of high performance digital circuits. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 525-532. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [110] Tanigawa T, Zhao Q. 2000 A study on efficient generation of decision trees using genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 1047– 1052. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [111] Cantu-Paz E, Kamath C. 2000 Using evolutionary algorithms to induce oblique decision trees. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 1053–1060. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [112] Carvalho DR, Freitas AA. 2000 A hybrid decision tree/genetic algorithm for coping with the problem of small disjuncts in data mining. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), pp. 1061–1068. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [113] Collins DJ, Agah A, Wu AS, Schultz AC. 2000 The effects of team size on the evolution of distributed micro air vehicles. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 949–956. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [114] Urzelai J, Floreano D. 2000 Evolutionary robotics: Coping with environmental change. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 941–948. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [115] Yamada S. 2000 Evolutionary design of behaviors for action-based environment modeling by a mobile robot. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 957–964. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [116] Vazquez M, Whitley D. 2000 A hybrid genetic algorithm for the quadratic assignment problem. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 135–142. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [117] Kazadi S, Lee D, Modi R, Sy J, Lue W. 2000 Levels of compartmentalization in artificial evolution. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 841–848. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [118] Simoes A, Costa E. 2000 Using genetic algorithms with asexual transposition. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 323–330. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [119] Merkle D, Middendorf M, Schmeck H. 2000 Ant colony optimization for resource-constrained project scheduling. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 893–900. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [120] Miyashita K. 2000 Job-shop scheduling with genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 505–512. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [121] Pipe AG, Carse B. 2000 Autonomous acquisition of fuzzy rules for mobile robot control: First results from two evolutionary computation approaches. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 849–856. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [122] Sato Y. 2000 Interactive evolution of adaptive parameter for speaker verification systems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 742–749. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [123] House JL, Kain A, Hines J. 2000 Esp metaphor for learning: an evolutionary algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, pp. 734–741. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [124] Portmann MC, Vignier A. 2000 Performances' study on crossover operators keeping good schemata for scheduling problems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), pp. 331–338. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [125] Rothlauf F, Goldberg D, Heinzl A. 2000 Bad codings and the utility of well-designed genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 355– 362. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [126] Ishibuchi H, Nakashima T. 2000 Multi-objective pattern and feature selection by genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), pp. 1069–1076. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [127] Benson K, Booth D, Cubillo J, Reeves C. 2000 Automatic detection of ships in spaceborne sar imagery. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 767. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [128] Berlanga A, Isasi P, Sanchis A, Molina JM. 2000 Uniform coevolution for solving the density classification problem in cellular automata. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 383. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [129] Baghadadchi J. 2000 A classifier based learning model for intelligent agents. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 870. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [130] Mansilla EBi, Guiu JMGi. 2000 Molecs: A multiobjective learning classifier system. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 390. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [131] Brizuela CA, Sannomiya N. 2000 A selection scheme in genetic algorithms for a complex scheduling problem. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 1021. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [132] Craenen BGW, Eiben AE, Marchiori E, Steenbeek AG. 2000 Combining local search and fitness function adaptation in a ga for solving binary constraint satisfaction problems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 381. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [133] Cuesta PD, Abderraman JC, Jimenez JA, Winter G. 2000 Practical modeling of simple genetic algorithm via deterministic paths by absorbing markov chains. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 371. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [134] Devogelaere D, Van Bael P, Rijckaert M. 2000 Genetic algorithm driven clustering for toxicity prediction. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 759. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [135] Edelson W, Gargano ML. 2000 Feasible encodings for ga solutions of constrained minimal spanning tree problems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 754. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [136] Fernandez F, Tomassini M, Punch W, Sanchez JM. 2000 Experimental study of isolated multipopulation genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), p. 536. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [137] Noda E, Freitas AA, Lopes HS. 2000 Comparing a genetic algorithm with a rule induction algorithm in the data mining task of dependence modeling. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 1080. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [138] Furutani H. 2000 Study of evolution in genetic algorithms by eigen's theory including crossover operator. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 389. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [139] Grundler D, Rolich T. 2000 Qualitative visual presentation of evolution algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 805. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [140] Gen M, Zhou G. 2000 A genetic algorithm for the mini-max spanning forest problem. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 387. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [141] Hasse M, Pozo AR. 2000 Using phenotypic sharing in a classifier tool. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 392. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [142] Ho SY, Huang MH. 2000 An efficient quadratic curve approximation using an intelligent genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 766. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [143] Horng JT, Chang YJ, Liu BJ, Kao CY. 2000 Materialized view selection in a data warehouse using evolutionary algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 385. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [144] Hsu WH, Welge M, Redman T, Clutter D. 2000 Genetic wrappers for constructive induction in high-performance data mining. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 765. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [145] Hsu WH, Cheng Y, Guo H, Gustafson SM. 2000 Genetic algorithms for reformulation of large-scaled kdd problems with many irrelevant attributes. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 1081. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [146] Hu YJ. 2000 Global gene expression analysis with genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 753. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [147] Huang CF. 2000 Independent sampling genetic algorithms and the applications. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 372. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [148] Jin HD, Leung KS, Wong ML. 2000 Designing an expanded som for the traveling salesman problem by genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), p. 1079. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [149] Kargupta H. 2000 Computation in genetic code-like transformations. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 937. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [150] Keymeulen D, Klimeck G, Zebulum R, Stoica A, Salazar-Lazaro C. 2000 Ehwpack: a parallel software/hardware environment for evolvable hardware. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 538. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [151] Kim HS, Cho SB. 2000 Knowledge-based encoding in interactive genetic algorithm for a fashion design aid system. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 757. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [152] Kim JH, Moon BR. 2000 Genetic elevator group control. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 762. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [153] Kivijarvi J, Franti P, Nevalainen O. 2000 Efficient clustering with a self-adaptive genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 377. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [154] Lee CY, Antonsson EK. 2000 Variable length genomes for evolutionary algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 806. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [155] Fabrega XLi, Guiu JMGi. 2000 Evolving agent aggregates using cellular genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 868. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [156] Maeda Y, Kawaguchi S. 2000 Redundant node pruning and adaptive search method for genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 535. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [157] Hussain D, Malliaris S. 2000 Evolutionary techniques applied to hashing: An efficient data retrieval method. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 760. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [158] Mehrotra R, Karr CL, Bowersox R. 2000 Airfoil optimization using genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 764. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [159] Miki M, Hiroyasu T, Kaneko M. 2000 A parallel genetic algorithm with distributed environment scheme. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 376. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [160] Al-Kazemi B, Mohan CK. 2000 Solving problems with overlapping building blocks. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 384. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [161] Moustafa RE, De Jong KA, Wegman EJ. 2000 A ga-based method for function approximation using adaptive interpolation. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), p. 378. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [162] Munteanu C, Rosa A. 2000 Symmetrical building blocks and the simple inversion operator. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 365. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [163] Neri F. 2000 Modeling tcp/ip network traffic for intrusion detection by genetic evolution. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 755. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [164] Ottner SC. 2000 Optimising television commercial air-time by means of a genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 761. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [165] Pelikan M, Lobo FG. 2000 Parameter-less genetic algorithm: A worst-case time and space complexity analysis. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 370. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [166] Peysakhov M, Galinskaya V, Regli WC. 2000 Genetic algorithms for optimization of lego assemblies. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 968. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [167] Poon J. 2000 Initial results with coevolving dominance mapping. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 368. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [168] Rylander B, Foster J. 2000 Ga-hard problems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 367. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [169] Rylander B, Soule T, Foster J, Alves-Foss J. 2000 Quantum genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 373. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [170] Baydar CM, Saitou K. 2000 A genetic programming framework for error recovery in robotic assembly systems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 756. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [171] Sakamoto Y, Kobayashi M. 2000 Evaluation of the effects of noises by experiments using a mobile robot. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 386. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [172] Sammartino L, Simonov M, Soroldoni M, Tettamanzi AGB. 2000 Gamut: A system for customer modeling based on evolutionary algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference* (GECCO-2000), p. 758. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [173] Santana R, Ochoa-Rodriguez A, Soto M, Pereira FB, Machado P, Costa E, Cardoso A. 2000 Probabilistic evolution and the busy beaver problem. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 380. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [174] Satoh H, Uno K, Kubo M, Namatame A. 2000 The role of mimicry in social evolution. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 871. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [175] Schubert T, Mackensen E, Drechsler N, Drechsler R, Becker B. 2000 Specialized hardware for implementation of evolutionary algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 369. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [176] Seffens W, Digby D. 2000 Fitness function analysis of biological genetic codes using an evolutionary algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 867. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [177] Shimodaira H. 2000 A diversity control oriented genetic algorithm (dcga): Performance in function optimization. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 366. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [178] Pires EJS, Machado JAT. 2000 Trajectory optimization for redundant robots using genetic algorithms. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 967. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [179] Someya H, Yamamura M. 2000 Where should children be generated by crossover operator on function optimization? In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 382. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [180] Torres-Jimenez J, Rodriguez-Tello E, Ruiz-Suarez JC. 2000 A genetic algorithm for matrix bandwith reduction. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 388. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [181] Trenaman A. 2000 Choosing the right number of trials for a minimal simulation. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 969. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [182] Tsai HK, Kao CY, Yang JM. 2000 A genetic algorithm for physical mapping problems. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 375. Las Vegas, Nevada, USA: Morgan Kaufmann.

- [183] Vallejo EE, Ramos F. 2000 Evolving insect locomotion using non-uniform cellular automata. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 869. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [184] Vassilev VK, Miller JF. 2000 Embedding landscape neutrality to build a bridge from the conventional to a more efficient three-bit multiplier circuit. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 539. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [185] Wilson E, Karr C, Messimer S. 2000 Genetic algorithm optimization of a filament winding process modeled in witness. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 763. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [186] Yang L, Yen J. 2000 An adaptive simplex genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 379. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [187] Yasunaga M, Nakamura T, Yoshihara I, Kim JH. 2000 Kernel optimization in pattern recognition using a genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 391. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [188] Yoon HS, Moon BR. 2000 Synergy of multiple crossover operators in a genetic algorithm. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000)*, p. 374. Las Vegas, Nevada, USA: Morgan Kaufmann.
- [189] Yoshihara I, Aoyama T, Yasunaga M. 2000 A fast model-building method for time series using genetic programming. In: Whitley D, Goldberg D, Cantu-Paz E, Spector L, Parmee I, Beyer HG (eds.), Proceedings of the Genetic and Evolutionary Computation Conference (GECCO-2000), p. 537. Las Vegas, Nevada, USA: Morgan Kaufmann.