Список литературы

- [1] U. Aickelin, "A pyramidal evolutionary algorithm with different inter-agent partnering strategies for scheduling problems," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 1–8. San Francisco, California, USA, 9-11 july, 2001.
- [2] L. A. Anbarasu, V. Sundararajan, and P. Narayanasamy, "Parallel genetic algorithm for performance-driven sequence alignment," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 9–15. San Francisco, California, USA, 9-11 july, 2001.
- [3] P. A. N. Bosman and D. Thierens, "New IDEAs and more ICE by learning and using unconditional permutation factorizations," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 16–23. San Francisco, California, USA, 9-11 july, 2001.
- [4] M. D. Bugajska, A. C. Schultz, J. G. Trafton, S. Gittens, and F. Mintz, "Building adaptive computer generated forces: The effect of increasing task reactivity on human and machine control abilities," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 24–29. San Francisco, California, USA, 9-11 july, 2001.
- [5] K. Burnette and B. Rylander, "A bound on GA convergence," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 30–33. San Francisco, California, USA, 9-11 july, 2001.
- [6] J. Byassee and K. E. Mathias, "Knowledge preservation and exploitation towards expedited genetic search in a distributed memory system," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 34–41. San Francisco, California, USA, 9-11 july, 2001.
- [7] S. Counsell, X. Liu, J. McFall, S. Swift, and A. Tucker, "Using evolutionary algorithms to tackle large scale grouping problems: An application to email log file data," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 42–49. San Francisco, California, USA, 9-11 july, 2001.
- [8] W. Cyre, "Evolving grammars with a genetic algorithm," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 50–57. San Francisco, California, USA, 9-11 july, 2001.
- [9] D. Devogelaere and M. Rijckaert, "Evolutionary algorithm driven clustering for prediction," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 58–62. San Francisco, California, USA, 9-11 july, 2001.
- [10] E. I. Ducheyne, R. R. De Wulf, and B. De Baets, "Bi-objective genetic algorithms for forest management: A comparative study," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 63–66. San Francisco, California, USA, 9-11 july, 2001.
- [11] J. R. Dyer, P. J. Bentley, and P. Shah, "Plantworld: The evolution of plant dormancy in contrasting environments," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 67–74. San Francisco, California, USA, 9-11 july, 2001.
- [12] F. P. Espinoza, B. S. Minsker, and D. E. Goldberg, "A self adaptive hybrid genetic algorithm," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 75–80. San Francisco, California, USA, 9-11 july, 2001.
- [13] Z. Fan, J. Hu, K. Seo, E. D. Goodman, R. C. Rosenberg, and B. Zhang, "Bond graph representation and GP for automated analog filter design," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 81–86. San Francisco, California, USA, 9-11 july, 2001.

- [14] T. C. Fogarty and L. M. Hercog, "Social simulation using a multi-agent model based on classifier systems: The emergence of switching agents in the dual pub problem," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 87–94. San Francisco, California, USA, 9-11 july, 2001.
- [15] N. G. Fournier, "Modelling the performance of evolutionary algorithms on the satisfiability problem," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 95–102. San Francisco, California, USA, 9-11 july, 2001.
- [16] Y. Fujimoto and K. Shimohara, "Proposal of eco-evolution," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 103–108. San Francisco, California, USA, 9-11 july, 2001.
- [17] M. Gargano and W. Edelson, "Optimal sequenced matroid bases solved by a ga with feasibility including applications," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 109–114. San Francisco, California, USA, 9-11 july, 2001.
- [18] M. C. Goldbarg and E. F. Gouvea, "Extra-intracellular transgenetic algorithm," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 115–121. San Francisco, California, USA, 9-11 july, 2001.
- [19] B. Good, J. Peay, S. Pillai, and J. Corbeil, "Class prediction based on gene expression: Applying neural networks via a genetic algorithm wrapper," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 122–129. San Francisco, California, USA, 9-11 july, 2001.
- [20] J. Gordillo and C. R. Stephens, "Strategy adaptation and the role of information in an artificial financial market," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 130–137. San Francisco, California, USA, 9-11 july, 2001.
- [21] W. A. Greene, "Non-linear bit arrangements in genetic algorithms," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 138–144. San Francisco, California, USA, 9-11 july, 2001.
- [22] A. Grilo, A. Caetano, and A. Rosa, "Agent based artificial immune system," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 145–151. San Francisco, California, USA, 9-11 july, 2001.
- [23] J. G. Hagedorn and J. E. Devaney, "A genetic programming system with a procedural program representation," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 152–159. San Francisco, California, USA, 9-11 july, 2001. http://math.nist.gov/mcsd/savg/papers/g2001.ps.gz.
- [24] M. Hemberg, U.-M. O'Reilly, and P. Nordin, "GENR8 a design tool for surface generation," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 160–167. San Francisco, California, USA, 9-11 july, 2001.
- [25] D. Howard, S. C. Roberts, and C. Ryan, "Evolution of an object detection ant for image analysis," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers,
 E. D. Goodman, ed., pp. 168–175. San Francisco, California, USA, 9-11 july, 2001.
- [26] W. H. Hsu and S. M. Gustafson, "Genetic programming for layered learning of multi-agent tasks," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 176–182. San Francisco, California, USA, 9-11 july, 2001.
- [27] L. Huang, G. L. Wu, S. Z. Zhu, Y. Huang, M. Pei, Z. J. Huang, and N. Zhou, "Exploring the optimal design of a new MEMS phase shifter using genetic algorithms," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 183–186. San Francisco, California, USA, 9-11 july, 2001.

- [28] M. Husken, C. Igel, and M. Toussaint, "Task-dependent evolution of modularity in neural networks - a quantitative case study," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 187–193. San Francisco, California, USA, 9-11 july, 2001.
- [29] J. C. Isaacs, R. K. Watkins, and S. Y. Foo, "Evolvable ant colony systems for pseudo-random number generation," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 194–198. San Francisco, California, USA, 9-11 july, 2001.
- [30] S. Jagannathan and J. K. Sundararajan, "Two-level boolean logic minimization using microbial genetic algorithms," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 199–202. San Francisco, California, USA, 9-11 july, 2001.
- [31] Y.-J. Jang, T.-W. Chang, S.-Y. Jang, and J.-W. Park, "A study on the resource allocation planning for automated container terminals," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 203–210. San Francisco, California, USA, 9-11 july, 2001.
- [32] B. A. Julstrom, "Comparing a genetic algorithm and hill-climbing on the minimum routing cost spanning tree problem," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 211–218. San Francisco, California, USA, 9-11 july, 2001.
- [33] H. Katagiri, K. Hirasawa, J. Hu, and J. Murata, "Network structure oriented evolutionary model-genetic network programming-and its comparison with genetic programming," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 219–226. San Francisco, California, USA, 9-11 july, 2001.
- [34] Y. Katsumata, S. Kurahashi, and T. Terano, "Hybridizing bayesian optimization and tabu search for multimodal functions," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 227–233. San Francisco, California, USA, 9-11 july, 2001.
- [35] C. J. Kennedy, "First steps towards using genetic programming to solve a distributed radio frequency management problem," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 234–238. San Francisco, California, USA, 9-11 july, 2001.
- [36] Y. M. A. Khalifa, "Analog circuits design centeringusing a hybrid GA technique," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 239–244. San Francisco, California, USA, 9-11 july, 2001.
- [37] E. E. Korkmaz and G. Ucoluk, "Genetic programming for grammar induction," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 245–251. San Francisco, California, USA, 9-11 july, 2001.
- [38] S. Y. Lee, K. S. Leung, and M. L. Wong, "Improving the efficiency of using evolutionary programming for bayesian network learning," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 252–259. San Francisco, California, USA, 9-11 july, 2001.
- [39] S. A. Lucas-Gonzalez and H. Terashima-Marin, "Generating programs for solving vector and matrix problems using genetic programming," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 260–266. San Francisco, California, USA, 9-11 july, 2001.
- [40] J. Mao, K. Hirasawa, J. Hu, and J. Murata, "Genetic symbiosis algorithm for multiobjective optimization problems," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 267–274. San Francisco, California, USA, 9-11 july, 2001.

- [41] K. Masakazu, T. Masaru, and H. Masahiro, "New migration triggers of island genetic algorithm for production scheduling problems," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 275–279. San Francisco, California, USA, 9-11 july, 2001.
- [42] H. A. Mayer, "Biologically inspired data compression induced by reading frames on artificial ptGA chromosomes," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 280–286. San Francisco, California, USA, 9-11 july, 2001.
- [43] R. R. F. Mendes, F. de B. Voznika, J. C. Nievola, and A. A. Freitas, "Discovering fuzzy classification rules with genetic programming and co-evolution," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 287–294. San Francisco, California, USA, 9-11 july, 2001.
- [44] J. Miller, "What bloat? cartesian genetic programming on boolean problems," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 295–302. San Francisco, California, USA, 9-11 july, 2001.
- [45] U.-M. O'Reilly, P. Testa, S. Greenwold, and M. Hemberg, "Agency-GP: agent-based genetic programming for design," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 303–309. San Francisco, California, USA, 9-11 july, 2001.
- [46] M. Ortmann and W. Weber, "Multi-criterion optimization of robot trajectories with evolutionary strategies," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 310–316. San Francisco, California, USA, 9-11 july, 2001.
- [47] B. J. Park, H. R. Choi, and H. S. Kim, "A hybrid genetic algorithms for job shop scheduling problems," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 317–324. San Francisco, California, USA, 9-11 july, 2001.
- [48] A. J. Pindor, "Genetic algorithm for systems with 2D genotype," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 325–330. San Francisco, California, USA, 9-11 july, 2001.
- [49] H. Pohlheim, "Competition and cooperation in extended evolutionary algorithms," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 331–338. San Francisco, California, USA, 9-11 july, 2001.
- [50] M.-C. Portmann and M.-A. Aloulou, "Population improvement with data oriented genetic operators," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers,
 E. D. Goodman, ed., pp. 339–346. San Francisco, California, USA, 9-11 july, 2001.
- [51] J. Qian, X. Wang, R. Wu, and M. Pei, "The multi-zone scheme for designing radar-absorbing materials using GA," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 347–351. San Francisco, California, USA, 9-11 july, 2001.
- [52] P. M. Reed, B. S. Minsker, and D. E. Goldberg, "Designing a new elitist nondominated sorted genetic algorithm for a multiobjective long term groundwater monitoring application," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 352–358. San Francisco, California, USA, 9-11 july, 2001.
- [53] S. C. Roberts, D. Howard, and J. R. Koza, "Subtree encapsulation versus ADFs in genetic programming for the even-5-parity problem," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 359–365. San Francisco, California, USA, 9-11 july, 2001.
- [54] F. Samuelsson and P. Nordin, "Distributed evolution of behaviour for a group of social autonomous agents," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 366-371. San Francisco, California, USA, 9-11 july, 2001. http://www.dtek.chalmers.se/~d4sama/Kurser/Exjobb/gecco.pdf.

- [55] M. A. Semenov, "Analysis of evolutionary search with mutators using a stochastic lyapunov function," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers,
 E. D. Goodman, ed., pp. 372–375. San Francisco, California, USA, 9-11 july, 2001.
- [56] L.-K. Soh and C. Tsatsoulis, "Combining genetic algorithms and case-based reasoning for genetic learning of a casebase: A conceptual framework," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 376–383. San Francisco, California, USA, 9-11 july, 2001.
- [57] L. Spector, R. Moore, and A. Robinson, "Virtual quidditch: A challenge problem for automatically programmed software agents," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 384–389. San Francisco, California, USA, 9-11 july, 2001. http://hampshire.edu/lspector/pubs/quidditch-cite.pdf.
- [58] Z. Stejic, E. M. Iyoda, Y. Takama, and K. Hirota, "Content-based image retrieval through local similarity patterns defined by interactive genetic algorithm," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 390–397. San Francisco, California, USA, 9-11 july, 2001.
- [59] M. Streeter and L. A. Becker, "Toward a better sine wave," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 398–404. San Francisco, California, USA, 9-11 july, 2001.
- [60] H. Suzuki and H. Sawai, "Crossover accelerates evolution in gas with a royal road function," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 405–412. San Francisco, California, USA, 9-11 july, 2001.
- [61] K. Taniguchi, S. Kurahashi, and T. Terano, "Managing information complexity in a supply chain model by agent-based genetic programming," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 413–420. San Francisco, California, USA, 9-11 july, 2001.
- [62] R. Tavares and A. C. da Rosa, "Biased genotype variation in evolutionary algorithms using phenotype information," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 421–428. San Francisco, California, USA, 9-11 july, 2001.
- [63] A. Uday, E. D. Goodman, and A. A. Debnath, "Nesting of irregular shapes using feature matching and parallel genetic algorithms," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 429–434. San Francisco, California, USA, 9-11 july, 2001.
- [64] M. Vazquez, "Scheduling problem," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 435–442. San Francisco, California, USA, 9-11 july, 2001.
- [65] J. Vincent and G. King, "Performance implications of domain decomposition in the parallelisation of genetic search," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., p. 443. San Francisco, California, USA, 9-11 july, 2001.
- [66] D. Vrajitoru, "Parallel genetic algorithms based on coevolution," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 45–457. San Francisco, California, USA, 9-11 july, 2001.
- [67] N. Wagner and Z. Michalewicz, "Genetic programming with efficient population control for financial time series prediction," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 458-462. San Francisco, California, USA, 9-11 july, 2001. http://www.coe.uncc.edu/~nwagner/gecco/GeccoPresentation_files/v3_document.htm.

- [68] E. Ward, D. S. Blank, D. Rolniak, and D. R. Thompson, "Complexity as fitness for evolved cellular automata update rules," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 463–468. San Francisco, California, USA, 9-11 july, 2001.
- [69] R. K. Watkins, J. C. Isaacs, and S. Y. Foo, "Evolvable random number generators: A schemata-based approach," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 469–473. San Francisco, California, USA, 9-11 july, 2001.
- [70] C. Wellock and B. J. Ross, "An examination of lamarckian genetic algorithms," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 474–481. San Francisco, California, USA, 9-11 july, 2001.
- [71] K. Wolff and P. Nordin, "Evolution of efficient gait with autonomous biped robot using visual feedback," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers,
 E. D. Goodman, ed., pp. 482–489. San Francisco, California, USA, 9-11 july, 2001.
- [72] T. H. Wu, J. G. Liu, S. Z. Zhu, Y. Huang, and M. Pei, "Toward improvement of sea-state parameter extraction of hf radar signals using genetic algorithm," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 490–492. San Francisco, California, USA, 9-11 july, 2001.
- [73] M. Yao, H. Y. Meng, L. Zang, Y. Huang, M. Pei, Z. J. Huang, and N. Zhou, "Towards improvement in locating of underground tomb relics using em radar signals and genetic algorithms," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., pp. 493–498. San Francisco, California, USA, 9-11 july, 2001.
- [74] T. Yu and J. Rutherford, "Modeling sparse engine test data using genetic programming," in 2001 Genetic and Evolutionary Computation Conference Late Breaking Papers, E. D. Goodman, ed., p. 499. San Francisco, California, USA, 9-11 july, 2001. http://www9.addr.com/~tinayu/GECC02001.pdf.