

Список литературы

- [Aickelin(2001)] Aickelin U, 2001 “A pyramidal evolutionary algorithm with different inter-agent partnering strategies for scheduling problems” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Anbarasu et al.(2001)Anbarasu, Sundararajan, & Narayanasamy] Anbarasu L A, Sundararajan V, Narayanasamy P, 2001 “Parallel genetic algorithm for performance-driven sequence alignment” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Bosman & Thierens(2001)] Bosman P A N, Thierens D, 2001 “New IDEAs and more ICE by learning and using unconditional permutation factorizations” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Bugajska et al.(2001)Bugajska, Schultz, Trafton, Gittens, & Mintz] Bugajska M D, Schultz A C, Trafton J G, Gittens S, Mintz F, 2001 “Building adaptive computer generated forces: The effect of increasing task reactivity on human and machine control abilities” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Burnette & Rylander(2001)] Burnette K, Rylander B, 2001 “A bound on GA convergence” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Byassee & Mathias(2001)] Byassee J, Mathias K E, 2001 “Knowledge preservation and exploitation towards expedited genetic search in a distributed memory system” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Counsell et al.(2001)Counsell, Liu, McFall, Swift, & Tucker] Counsell S, Liu X, McFall J, Swift S, Tucker A, 2001 “Using evolutionary algorithms to tackle large scale grouping problems: An application to email log file data” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Cyre(2001)] Cyre W, 2001 “Evolving grammars with a genetic algorithm” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Devogelaere & Rijckaert(2001)] Devogelaere D, Rijckaert M, 2001 “Evolutionary algorithm driven clustering for prediction” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Ducheyne et al.(2001)Ducheyne, De Wulf, & De Baets] Ducheyne E I, De Wulf R R, De Baets B, 2001 “Bi-objective genetic algorithms for forest management: A comparative study” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Dyer et al.(2001)Dyer, Bentley, & Shah] Dyer J R, Bentley P J, Shah P, 2001 “Plantworld: The evolution of plant dormancy in contrasting environments” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Espinoza et al.(2001)Espinoza, Minsker, & Goldberg] Espinoza F P, Minsker B S, Goldberg D E, 2001 “A self adaptive hybrid genetic algorithm” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Fan et al.(2001)Fan, Hu, Seo, Goodman, Rosenberg, & Zhang] Fan Z, Hu J, Seo K, Goodman E D, Rosenberg R C, Zhang B, 2001 “Bond graph representation and GP for automated analog filter design” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)

- [Fogarty & Hercog(2001)] Fogarty T C, Hercog L M, 2001 “Social simulation using a multi-agent model based on classifier systems: The emergence of switching agents in the dual pub problem” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Fournier(2001)] Fournier N G, 2001 “Modelling the performance of evolutionary algorithms on the satisfiability problem” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Fujimoto & Shimohara(2001)] Fujimoto Y, Shimohara K, 2001 “Proposal of eco-evolution” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Gargano & Edelson(2001)] Gargano M, Edelson W, 2001 “Optimal sequenced matroid bases solved by a ga with feasibility including applications” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Goldbarg & Gouvea(2001)] Goldbarg M C, Gouvea E F, 2001 “Extra-intracellular transgenetic algorithm” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Good et al.(2001)Good, Peay, Pillai, & Corbeil] Good B, Peay J, Pillai S, Corbeil J, 2001 “Class prediction based on gene expression: Applying neural networks via a genetic algorithm wrapper” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Gordillo & Stephens(2001)] Gordillo J, Stephens C R, 2001 “Strategy adaptation and the role of information in an artificial financial market” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Greene(2001)] Greene W A, 2001 “Non-linear bit arrangements in genetic algorithms” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Grilo et al.(2001)Grilo, Caetano, & Rosa] Grilo A, Caetano A, Rosa A, 2001 “Agent based artificial immune system” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Hagedorn & Devaney(2001)] Hagedorn J G, Devaney J E, 2001 “A genetic programming system with a procedural program representation” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
URL <http://math.nist.gov/mcsd/savg/papers/g2001.ps.gz>
- [Hemberg et al.(2001)Hemberg, O'Reilly, & Nordin] Hemberg M, O'Reilly U M, Nordin P, 2001 “GENR8 - a design tool for surface generation” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Howard et al.(2001)Howard, Roberts, & Ryan] Howard D, Roberts S C, Ryan C, 2001 “Evolution of an object detection ant for image analysis” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Hsu & Gustafson(2001)] Hsu W H, Gustafson S M, 2001 “Genetic programming for layered learning of multi-agent tasks” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Huang et al.(2001)Huang, Wu, Zhu, Huang, Pei, Huang, & Zhou] Huang L, Wu G L, Zhu S Z, Huang Y, Pei M, Huang Z J, Zhou N, 2001 “Exploring the optimal design of a new MEMS phase shifter using genetic algorithms” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)

- [Husken et al.(2001)Husken, Igel, & Toussaint] Husken M, Igel C, Toussaint M, 2001 “Task-dependent evolution of modularity in neural networks - a quantitative case study” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Isaacs et al.(2001)Isaacs, Watkins, & Foo] Isaacs J C, Watkins R K, Foo S Y, 2001 “Evolvable ant colony systems for pseudo-random number generation” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Jagannathan & Sundararajan(2001)] Jagannathan S, Sundararajan J K, 2001 “Two-level boolean logic minimization using microbial genetic algorithms” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Jang et al.(2001)Jang, Chang, Jang, & Park] Jang Y J, Chang T W, Jang S Y, Park J W, 2001 “A study on the resource allocation planning for automated container terminals” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Julstrom(2001)] Julstrom B A, 2001 “Comparing a genetic algorithm and hill-climbing on the minimum routing cost spanning tree problem” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Katagiri et al.(2001)Katagiri, Hirasawa, Hu, & Murata] Katagiri H, Hirasawa K, Hu J, Murata J, 2001 “Network structure oriented evolutionary model-genetic network programming-and its comparison with genetic programming” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Katsumata et al.(2001)Katsumata, Kurahashi, & Terano] Katsumata Y, Kurahashi S, Terano T, 2001 “Hybridizing bayesian optimization and tabu search for multimodal functions” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Kennedy(2001)] Kennedy C J, 2001 “First steps towards using genetic programming to solve a distributed radio frequency management problem” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Khalifa(2001)] Khalifa Y M A, 2001 “Analog circuits design centering using a hybrid GA technique” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Korkmaz & Ucoluk(2001)] Korkmaz E E, Ucoluk G, 2001 “Genetic programming for grammar induction” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Lee et al.(2001)Lee, Leung, & Wong] Lee S Y, Leung K S, Wong M L, 2001 “Improving the efficiency of using evolutionary programming for bayesian network learning” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Lucas-Gonzalez & Terashima-Marin(2001)] Lucas-Gonzalez S A, Terashima-Marin H, 2001 “Generating programs for solving vector and matrix problems using genetic programming” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Mao et al.(2001)Mao, Hirasawa, Hu, & Murata] Mao J, Hirasawa K, Hu J, Murata J, 2001 “Genetic symbiosis algorithm for multiobjective optimization problems” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)

- [Masakazu et al.(2001)Masakazu, Masaru, & Masahiro] Masakazu K, Masaru T, Masahiro H, 2001 “New migration triggers of island genetic algorithm for production scheduling problems” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Mayer(2001)] Mayer H A, 2001 “Biologically inspired data compression induced by reading frames on artificial ptGA chromosomes” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Mendes et al.(2001)Mendes, de B. Voznika, Nievola, & Freitas] Mendes R R F, de B. Voznika F, Nievola J C, Freitas A A, 2001 “Discovering fuzzy classification rules with genetic programming and co-evolution” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Miller(2001)] Miller J, 2001 “What bloat? cartesian genetic programming on boolean problems” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [O’Reilly et al.(2001)O’Reilly, Testa, Greenwold, & Hemberg] O’Reilly U M, Testa P, Greenwold S, Hemberg M, 2001 “Agency-GP: agent-based genetic programming for design” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Ortmann & Weber(2001)] Ortmann M, Weber W, 2001 “Multi-criterion optimization of robot trajectories with evolutionary strategies” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Park et al.(2001)Park, Choi, & Kim] Park B J, Choi H R, Kim H S, 2001 “A hybrid genetic algorithms for job shop scheduling problems” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Pindor(2001)] Pindor A J, 2001 “Genetic algorithm for systems with 2D genotype” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Pohlheim(2001)] Pohlheim H, 2001 “Competition and cooperation in extended evolutionary algorithms” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Portmann & Aloulou(2001)] Portmann M C, Aloulou M A, 2001 “Population improvement with data oriented genetic operators” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Qian et al.(2001)Qian, Wang, Wu, & Pei] Qian J, Wang X, Wu R, Pei M, 2001 “The multi-zone scheme for designing radar-absorbing materials using GA” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Reed et al.(2001)Reed, Minsker, & Goldberg] Reed P M, Minsker B S, Goldberg D E, 2001 “Designing a new elitist nondominated sorted genetic algorithm for a multiobjective long term groundwater monitoring application” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Roberts et al.(2001)Roberts, Howard, & Koza] Roberts S C, Howard D, Koza J R, 2001 “Subtree encapsulation versus ADFs in genetic programming for the even-5-parity problem” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Samuelsson & Nordin(2001)] Samuelsson F, Nordin P, 2001 “Distributed evolution of behaviour for a group of social autonomous agents” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
URL <http://www.dtek.chalmers.se/~d4sama/Kurser/Exjobb/gecco.pdf>

- [Semenov(2001)] Semenov M A, 2001 “Analysis of evolutionary search with mutators using a stochastic lyapunov function” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Soh & Tsatsoulis(2001)] Soh L K, Tsatsoulis C, 2001 “Combining genetic algorithms and case-based reasoning for genetic learning of a casebase: A conceptual framework” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Spector et al.(2001)] Spector, Moore, & Robinson] Spector L, Moore R, Robinson A, 2001 “Virtual quidditch: A challenge problem for automatically programmed software agents” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
URL <http://hampshire.edu/lspector/pubs/quidditch-cite.pdf>
- [Stejic et al.(2001)] Stejic, Iyoda, Takama, & Hirota] Stejic Z, Iyoda E M, Takama Y, Hirota K, 2001 “Content-based image retrieval through local similarity patterns defined by interactive genetic algorithm” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Streeter & Becker(2001)] Streeter M, Becker L A, 2001 “Toward a better sine wave” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Suzuki & Sawai(2001)] Suzuki H, Sawai H, 2001 “Crossover accelerates evolution in gas with a royal road function” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Taniguchi et al.(2001)] Taniguchi, Kurahashi, & Terano] Taniguchi K, Kurahashi S, Terano T, 2001 “Managing information complexity in a supply chain model by agent-based genetic programming” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Tavares & da Rosa(2001)] Tavares R, da Rosa A C, 2001 “Biased genotype variation in evolutionary algorithms using phenotype information” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Uday et al.(2001)] Uday, Goodman, & Debnath] Uday A, Goodman E D, Debnath A A, 2001 “Nesting of irregular shapes using feature matching and parallel genetic algorithms” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Vazquez(2001)] Vazquez M, 2001 “Scheduling problem” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Vincent & King(2001)] Vincent J, King G, 2001 “Performance implications of domain decomposition in the parallelisation of genetic search” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Vrajitoru(2001)] Vrajitoru D, 2001 “Parallel genetic algorithms based on coevolution” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Wagner & Michalewicz(2001)] Wagner N, Michalewicz Z, 2001 “Genetic programming with efficient population control for financial time series prediction” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
URL http://www.coe.uncc.edu/~nwagner/gecco/GeccoPresentation_files/v3_document.htm

- [Ward et al.(2001)Ward, Blank, Rolniak, & Thompson] Ward E, Blank D S, Rolniak D, Thompson D R, 2001 “Complexity as fitness for evolved cellular automata update rules” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Watkins et al.(2001)Watkins, Isaacs, & Foo] Watkins R K, Isaacs J C, Foo S Y, 2001 “Evolvable random number generators: A schemata-based approach” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Wellock & Ross(2001)] Wellock C, Ross B J, 2001 “An examination of lamarkian genetic algorithms” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Wolff & Nordin(2001)] Wolff K, Nordin P, 2001 “Evolution of efficient gait with autonomous biped robot using visual feedback” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Wu et al.(2001)Wu, Liu, Zhu, Huang, & Pei] Wu T H, Liu J G, Zhu S Z, Huang Y, Pei M, 2001 “Toward improvement of sea-state parameter extraction of hf radar signals using genetic algorithm” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Yao et al.(2001)Yao, Meng, Zang, Huang, Pei, Huang, & Zhou] Yao M, Meng H Y, Zang L, Huang Y, Pei M, Huang Z J, Zhou N, 2001 “Towards improvement in locating of underground tomb relics using em radar signals and genetic algorithms” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
- [Yu & Rutherford(2001)] Yu T, Rutherford J, 2001 “Modeling sparse engine test data using genetic programming” in E D Goodman, ed., “2001 Genetic and Evolutionary Computation Conference Late Breaking Papers”, (San Francisco, California, USA)
 URL <http://www9.addr.com/~tinayu/GECC02001.pdf>