Список литературы

[1] Aickelin, U. (2001) *A Pyramidal Evolutionary Algorithm with Different Inter-Agent Partnering Strategies for Scheduling Problems* ed. Goodman, E. D. (San Francisco, California, USA), pp. 1–8.

[2] Anbarasu, L. A, Sundararajan, V, & Narayanasamy, P. (2001) *Parallel Genetic Algorithm for Performance-Driven Sequence Alignment* ed. Goodman, E. D. (San Francisco, California, USA), pp. 9–15.

[3] Bosman, P. A. N & Thierens, D. (2001) *New IDEAs and More ICE by Learning and Using Unconditional Permutation Factorizations* ed. Goodman, E. D. (San Francisco, California, USA), pp. 16–23.

[4] 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* ed. Goodman, E. D. (San Francisco, California, USA), pp. 24–29.

[5] Burnette, K & Rylander, B. (2001) *A Bound on GA Convergence* ed. Goodman, E. D. (San Francisco, California, USA), pp. 30–33.

[6] Byassee, J & Mathias, K. E. (2001) *Knowledge Preservation and Exploitation Towards Expedited Genetic Search in a Distributed Memory System* ed. Goodman, E. D. (San Francisco, California, USA), pp. 34–41.

[7] 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* ed. Goodman, E. D. (San Francisco, California, USA), pp. 42–49.

[8] Cyre, W. (2001) *Evolving Grammars with a Genetic Algorithm* ed. Goodman, E. D. (San Francisco, California, USA), pp. 50–57.

[9] Devogelaere, D & Rijckaert, M. (2001) *Evolutionary Algorithm Driven Clustering for Prediction* ed. Goodman, E. D. (San Francisco, California, USA), pp. 58–62.

[10] Ducheyne, E. I, De Wulf, R. R, & De Baets, B. (2001) *Bi-Objective Genetic Algorithms for Forest Management: A Comparative Study* ed. Goodman, E. D. (San Francisco, California, USA), pp. 63–66.

[11] Dyer, J. R, Bentley, P. J, & Shah, P. (2001) *PLANTWORLD: The Evolution of Plant Dormancy in Contrasting Environments* ed. Goodman, E. D. (San Francisco, California, USA), pp. 67–74.

[12] Espinoza, F. P, Minsker, B. S, & Goldberg, D. E. (2001) *A Self Adaptive Hybrid Genetic Algorithm* ed. Goodman, E. D. (San Francisco, California, USA), pp. 75–80.

[13] 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* ed. Goodman, E. D. (San Francisco, California, USA), pp. 81–86.

[14] 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* ed. Goodman, E. D. (San Francisco, California, USA), pp. 87–94.

[15] Fournier, N. G. (2001) *Modelling the Performance of Evolutionary Algorithms on the Satisfiability Problem* ed. Goodman, E. D. (San Francisco, California, USA), pp. 95–102.

[16] Fujimoto, Y & Shimohara, K. (2001) *Proposal of Eco-Evolution* ed. Goodman, E. D. (San Francisco, California, USA), pp. 103–108.

[17] Gargano, M & Edelson, W. (2001) *Optimal Sequenced Matroid Bases Solved by a GA with Feasibility Including Applications* ed. Goodman, E. D. (San Francisco, California, USA), pp. 109–114.

[18] Goldbarg, M. C & Gouvea, E. F. (2001) *Extra-Intracellular Transgenetic Algorithm* ed. Goodman, E. D. (San Francisco, California, USA), pp. 115–121.

[19] Good, B, Peay, J, Pillai, S, & Corbeil, J. (2001) *Class Prediction Based on Gene Expression: Applying Neural Networks via a Genetic Algorithm Wrapper* ed. Goodman, E. D. (San Francisco, California, USA), pp. 122–129.

[20] Gordillo, J & Stephens, C. R. (2001) *Strategy Adaptation and the Role of Information in an Artificial Financial Market* ed. Goodman, E. D. (San Francisco, California, USA), pp. 130–137.

[21] Greene, W. A. (2001) *Non-Linear Bit Arrangements in Genetic Algorithms* ed. Goodman, E. D. (San Francisco, California, USA), pp. 138–144.

[22] Grilo, A, Caetano, A, & Rosa, A. (2001) *Agent Based Artificial Immune System* ed. Goodman, E. D. (San Francisco, California, USA), pp. 145–151.

[23] Hagedorn, J. G & Devaney, J. E. (2001) *A Genetic Programming System with a Procedural Program Representation* ed. Goodman, E. D. (San Francisco, California, USA), pp. 152–159.

[24] Hemberg, M, O'Reilly, U.-M, & Nordin, P. (2001) *GENR8 - A Design Tool for Surface Generation* ed. Goodman, E. D. (San Francisco, California, USA), pp. 160–167.

[25] Howard, D, Roberts, S. C, & Ryan, C. (2001) *Evolution of an Object Detection Ant for Image Analysis* ed. Goodman, E. D. (San Francisco, California, USA), pp. 168–175.

[26] Hsu, W. H & Gustafson, S. M. (2001) *Genetic Programming for Layered Learning of Multi-Agent Tasks* ed. Goodman, E. D. (San Francisco, California, USA), pp. 176–182.

[27] 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* ed. Goodman, E. D. (San Francisco, California, USA), pp. 183–186.

[28] Husken, M, Igel, C, & Toussaint, M. (2001) *Task-Dependent Evolution of Modularity in Neural Networks - A Quantitative Case Study* ed. Goodman, E. D. (San Francisco, California, USA), pp. 187–193.

[29] Isaacs, J. C, Watkins, R. K, & Foo, S. Y. (2001) *Evolvable Ant Colony Systems for Pseudo-Random Number Generation* ed. Goodman, E. D. (San Francisco, California, USA), pp. 194–198.

[30] Jagannathan, S & Sundararajan, J. K. (2001) *Two-Level Boolean Logic Minimization Using Microbial Genetic Algorithms* ed. Goodman, E. D. (San Francisco, California, USA), pp. 199–202.

[31] Jang, Y.-J, Chang, T.-W, Jang, S.-Y, & Park, J.-W. (2001) *A Study on the Resource Allocation Planning for Automated Container Terminals* ed. Goodman, E. D. (San Francisco, California, USA), pp. 203–210.

[32] Julstrom, B. A. (2001) *Comparing a Genetic Algorithm and Hill-Climbing on the Minimum Routing Cost Spanning Tree Problem* ed. Goodman, E. D. (San Francisco, California, USA), pp. 211–218.

[33] Katagiri, H, Hirasawa, K, Hu, J, & Murata, J. (2001) *Network Structure Oriented Evolutionary Model-Genetic Network Programming-and its Comparison with Genetic Programming* ed. Goodman, E. D. (San Francisco, California, USA), pp. 219–226.

[34] Katsumata, Y, Kurahashi, S, & Terano, T. (2001) *Hybridizing Bayesian Optimization and Tabu Search for Multimodal Functions* ed. Goodman, E. D. (San Francisco, California, USA), pp. 227–233.

[35] Kennedy, C. J. (2001) *First Steps Towards Using Genetic Programming to Solve a Distributed Radio Frequency Management Problem* ed. Goodman, E. D. (San Francisco, California, USA), pp. 234–238.

[36] Khalifa, Y. M. A. (2001) *Analog Circuits Design CenteringUsing a Hybrid GA Technique* ed. Goodman, E. D. (San Francisco, California, USA), pp. 239–244.

[37] Korkmaz, E. E & Ucoluk, G. (2001) *Genetic Programming for Grammar Induction* ed. Goodman, E. D. (San Francisco, California, USA), pp. 245–251.

[38] Lee, S. Y, Leung, K. S, & Wong, M. L. (2001) *Improving the Efficiency of Using Evolutionary Programming for Bayesian Network Learning* ed. Goodman, E. D. (San Francisco, California, USA), pp. 252–259.

[39] Lucas-Gonzalez, S. A & Terashima-Marin, H. (2001) *Generating Programs for Solving Vector and Matrix Problems using Genetic Programming* ed. Goodman, E. D. (San Francisco, California, USA), pp. 260–266.

[40] Mao, J, Hirasawa, K, Hu, J, & Murata, J. (2001) *Genetic Symbiosis Algorithm for Multiobjective Optimization Problems* ed. Goodman, E. D. (San Francisco, California, USA), pp. 267–274.

[41] Masakazu, K, Masaru, T, & Masahiro, H. (2001) *New Migration Triggers of Island Genetic Algorithm for Production Scheduling Problems* ed. Goodman, E. D. (San Francisco, California, USA), pp. 275–279.

[42] Mayer, H. A. (2001) *Biologically Inspired Data Compression Induced by Reading Frames on Artificial ptGA Chromosomes* ed. Goodman, E. D. (San Francisco, California, USA), pp. 280–286.

[43] 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* ed. Goodman, E. D. (San Francisco, California, USA), pp. 287–294.

[44] Miller, J. (2001) *What Bloat? Cartesian Genetic Programming on Boolean Problems* ed. Goodman, E. D. (San Francisco, California, USA), pp. 295–302.

[45] O'Reilly, U.-M, Testa, P, Greenwold, S, & Hemberg, M. (2001) *Agency-GP: Agent-Based Genetic Programming for Design* ed. Goodman, E. D. (San Francisco, California, USA), pp. 303–309.

[46] Ortmann, M & Weber, W. (2001) *Multi-Criterion Optimization of Robot Trajectories with Evolutionary Strategies* ed. Goodman, E. D. (San Francisco, California, USA), pp. 310–316.

[47] Park, B. J, Choi, H. R, & Kim, H. S. (2001) *A Hybrid Genetic Algorithms for Job Shop Scheduling Problems* ed. Goodman, E. D. (San Francisco, California, USA), pp. 317–324.

[48] Pindor, A. J. (2001) *Genetic Algorithm for Systems with 2D Genotype* ed. Goodman, E. D. (San Francisco, California, USA), pp. 325–330.

[49] Pohlheim, H. (2001) *Competition and Cooperation in Extended Evolutionary Algorithms* ed. Goodman, E. D. (San Francisco, California, USA), pp. 331–338.

[50] Portmann, M.-C & Aloulou, M.-A. (2001) *Population Improvement with Data Oriented Genetic Operators* ed. Goodman, E. D. (San Francisco, California, USA), pp. 339–346.

[51] Qian, J, Wang, X, Wu, R, & Pei, M. (2001) *The Multi-Zone Scheme for Designing Radar-Absorbing Materials Using GA* ed. Goodman, E. D. (San Francisco, California, USA), pp. 347–351.

[52] 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* ed. Goodman, E. D. (San Francisco, California, USA), pp. 352–358.

[53] Roberts, S. C, Howard, D, & Koza, J. R. (2001) *Subtree Encapsulation Versus ADFs in Genetic Programming for the Even-5-Parity Problem* ed. Goodman, E. D. (San Francisco, California, USA), pp. 359–365.

[54] Samuelsson, F & Nordin, P. (2001) *Distributed Evolution of Behaviour for a Group of Social Autonomous Agents* ed. Goodman, E. D. (San Francisco, California, USA), pp. 366–371.

[55] Semenov, M. A. (2001) *Analysis of Evolutionary Search with Mutators using a Stochastic Lyapunov Function* ed. Goodman, E. D. (San Francisco, California, USA), pp. 372–375.

[56] Soh, L.-K & Tsatsoulis, C. (2001) *Combining Genetic Algorithms and Case-Based Reasoning for Genetic Learning of a Casebase: A Conceptual Framework* ed. Goodman, E. D. (San Francisco, California, USA), pp. 376–383.

[57] Spector, L, Moore, R, & Robinson, A. (2001) *Virtual Quidditch: A Challenge Problem for Automatically Programmed Software Agents* ed. Goodman, E. D. (San Francisco, California, USA), pp. 384–389.

[58] Stejic, Z, Iyoda, E. M, Takama, Y, & Hirota, K. (2001) *Content-Based Image Retrieval Through Local Similarity Patterns Defined by Interactive Genetic Algorithm* ed. Goodman, E. D. (San Francisco, California, USA), pp. 390–397.

[59] Streeter, M & Becker, L. A. (2001) *Toward a Better Sine Wave* ed. Goodman, E. D. (San Francisco, California, USA), pp. 398–404.

[60] Suzuki, H & Sawai, H. (2001) *Crossover Accelerates Evolution in GAs with a Royal Road Function* ed. Goodman, E. D. (San Francisco, California, USA), pp. 405–412.

[61] Taniguchi, K, Kurahashi, S, & Terano, T. (2001) *Managing Information Complexity in a Supply Chain Model by Agent-Based Genetic Programming* ed. Goodman, E. D. (San Francisco, California, USA), pp. 413–420.

[62] Tavares, R & da Rosa, A. C. (2001) *Biased Genotype Variation in Evolutionary Algorithms using Phenotype Information* ed. Goodman, E. D. (San Francisco, California, USA), pp. 421–428.

[63] Uday, A, Goodman, E. D, & Debnath, A. A. (2001) *Nesting of Irregular Shapes Using Feature Matching and Parallel Genetic Algorithms* ed. Goodman, E. D. (San Francisco, California, USA), pp. 429–434.

[64] Vazquez, M. (2001) *Scheduling Problem* ed. Goodman, E. D. (San Francisco, California, USA), pp. 435–442.

[65] Vincent, J & King, G. (2001) *Performance Implications of Domain Decomposition in the Parallelisation of Genetic Search* ed. Goodman, E. D. (San Francisco, California, USA), p. 443.

[66] Vrajitoru, D. (2001) *Parallel Genetic Algorithms Based on Coevolution* ed. Goodman, E. D. (San Francisco, California, USA), pp. 45–457.

[67] Wagner, N & Michalewicz, Z. (2001) *Genetic Programming with Efficient Population Control for Financial Time Series Prediction* ed. Goodman, E. D. (San Francisco, California, USA), pp. 458–462.

[68] Ward, E, Blank, D. S, Rolniak, D, & Thompson, D. R. (2001) *Complexity as Fitness for Evolved Cellular Automata Update Rules* ed. Goodman, E. D. (San Francisco, California, USA), pp. 463–468.

[69] Watkins, R. K, Isaacs, J. C, & Foo, S. Y. (2001) *Evolvable Random Number Generators: A Schemata-Based Approach* ed. Goodman, E. D. (San Francisco, California, USA), pp. 469–473.

[70] Wellock, C & Ross, B. J. (2001) *An Examination of Lamarckian Genetic Algorithms* ed. Goodman, E. D. (San Francisco, California, USA), pp. 474–481.

[71] Wolff, K & Nordin, P. (2001) *Evolution of Efficient Gait with Autonomous Biped Robot Using Visual Feedback* ed. Goodman, E. D. (San Francisco, California, USA), pp. 482–489.

[72] 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* ed. Goodman, E. D. (San Francisco, California, USA), pp. 490–492.

[73] 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* ed. Goodman, E. D. (San Francisco, California, USA), pp. 493–498.

[74] Yu, T & Rutherford, J. (2001) *Modeling Sparse Engine Test Data Using Genetic Programming* ed. Goodman, E. D. (San Francisco, California, USA), p. 499.