## Список литературы

- [1] Abbott, R. Challenges for biologically-inspired computing / R. Abbott // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 12-22. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0012.pdf.
- [2] Baronti, F. Post-processing clustering to reduce XCS variability / F. Baronti, A. Passaro, A. Starita // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.— P. 79-81.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0079.pdf.
- [3] Becerra, R. L. Use of Domain Information to Improve the Performance of an Evolutionary Algorithm / R. L. Becerra, C. A. Coello Coello // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 362-365. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0362.pdf.
- [4] Berntsson, J. G2DGA: An Adaptive Framework for Internet-based Distributed Genetic Algorithms / J. Berntsson // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 346-349. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0346.pdf.
- [5] Bidlo, M. A Benchmark for the Sorting Network Problem / M. Bidlo // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. — Washington, D.C., USA: ACM Press, 2005.—25-29 June. — P. 289-291. — Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0289.pdf.
- [6] Bidlo, M. Providing Information from the Environment for Growing Electronic Circuits Through Polymorphic Gates / M. Bidlo, L. Sekanina // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 242-248. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0242.pdf.
- [7] Booker, L. B. Adaptive Value Function Approximations in Classifier Systems / L. B. Booker // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 90-91. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0090.pdf.
- [8] Bosman, P. A. N. Learning, Anticipation and Time-Deception in Evolutionary Online Dynamic Optimization / P. A. N. Bosman // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 39-47. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0039.pdf.
- [9] Boumaza, A. Learning Environment Dynamics From Self-Adaptation / A. Boumaza // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.—P. 48-54.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0048.pdf.
- [10] Bourgeois-Republique, C. Using an Interactive Evolutionary Algorithm to Help Fitting a Cochlear Implant / C. Bourgeois-Republique, B. Frachet, P. Collet // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 133–139. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0133.pdf.

- [11] Burjorjee, K. Theme Preservation and the Evolution of Representation / K. Burjorjee, J. Pollack // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.—P. 310-320.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0310.pdf.
- [12] Dam, H. H. Be Real! XCS with Continuous-Valued Inputs / H. H. Dam, H. A. Abbass, C. Lokan // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. — Washington, D.C., USA: ACM Press, 2005. — 25-29 June. — P. 85-87. — Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/ papers/0085.pdf.
- [13] Day, R. O. MOEA Design of Robust Digital Symbol Sets / R. O. Day, A. S. Nunez, G. B. Lamont // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 167-169. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0167.pdf.
- [14] de Jong, E. D. A Generator for Hierarchical Problems / E. D. de Jong, R. A. Watson, D. Thierens // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005. 25-29 June. P. 321-326. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0321.pdf.
- [15] Dempsey, I. Constant Generation for the Financial Domain using Grammatical Evolution / I. Dempsey // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.— P. 350-353.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0350.pdf.
- [16] Foong, W. K. Ant Colont Optimization for Power Plant Maintenance Scheduling Optimization / W. K. Foong, H. R. Maier, A. R. Simpson // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 354-357. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0354.pdf.
- [17] A Framework for Learning Coordinated Behavior / A. Esterline, C. BouSaba, A. Homaifar, D. Rodgers // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 121-124. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0121.pdf.
- [18] Gallini, A. Bio Molecular Engine: A bio-inspired environment for models of growing and evolvable computation / A. Gallini, C. Ferretti, G. Mauri // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 249-256. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0249.pdf.
- [19] Garibay, I. On location independent representations and self-organization / I. Garibay, A. S. Wu, O. Garibay // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.— P. 292-292.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0292.pdf.
- [20] Gu, D. Incremental Gradient Descent Imputation Method For Missing Data In Learning Classifier Systems / D. Gu, Y. Gao // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. — Washington, D.C., USA: ACM Press, 2005.—25-29 June. — P. 72-73. — Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0072.pdf.

- [21] Hamzeh, A. Intelligent Exploration Method for XCS / A. Hamzeh, A. Rahmani // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 100-102. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0100.pdf.
- [22] Hayes, C. S. M. Hyperbolic Fixed Points are Typical in the Space of Mixing Operators for the Infinite Population Genetic Algorithm / C. S. M. Hayes, T. Gedeon // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 358-361. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0358.pdf.
- [23] Holmes, J. H. Detection of Sentinel Predictor-Class Associations With XCS:A Sensitivity Analysis / J. H. Holmes // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 67-71. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0067.pdf.
- [24] Inoue, H. Exploring XCS in Multiagent Environments / H. Inoue, K. Takadama, K. Shimohara // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.—P. 109-111.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0109.pdf.
- [25] Investigations in Meta-GAs: Panaceas or Pipe Dreams? / J. Clune, S. Goings, B. Punch, E. Goodman // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.—P. 235-241.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0235.pdf.
- [26] Janikow, C. Z. Adaptable Representation in GP / C. Z. Janikow // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. — Washington, D.C., USA: ACM Press, 2005.—25-29 June. — P. 327-331. — Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0327.pdf.
- [27] Kahraman, A. Healthy Daily Meal Planner / A. Kahraman, H. A. Seven // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 390–393. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0390.pdf.
- [28] Karpuzcu, U. R. Automatic Verilog Code Generation through Grammatical Evolution / U. R. Karpuzcu // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.— P. 394–397.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0394.pdf.
- [29] Khemka, N. Making Soccer Kicks Better: A Study in Particle Swarm Optimization / N. Khemka, C. Jacob, G. Cole // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005. 25-29 June. P. 382–385. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0382.pdf.
- [30] Kleeman, M. P. Solving the Aircraft Engine Maintenance Scheduling Problem using a Multiobjective Evolutionary Algorithm / M. P. Kleeman, G. B. Lamont // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. — Washington, D.C., USA: ACM Press, 2005.—25-29 June. — P. 196-198. — Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0196.pdf.
- [31] Kowall, C. A. Braitenberg Simulations as Vehicles of Evolution / C. A. Kowall // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf,

- M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 398-401. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0398.pdf.
- [32] Kriplean, T. L. Evolving an Ecology of Two-Tiered Organizations / T. L. Kriplean // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 402-406. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0402.pdf.
- [33] Kumar, S. A Developmental Genetics-Inspired Approach to Robot Control / S. Kumar // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 304-309. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0304.pdf.
- [34] Lapointe, F.-J. Choreogenetics: the Generation of Choreographic Variants Through Genetic Mutations and Selection / F.-J. Lapointe // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.— P. 366-369.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0366.pdf.
- [35] LaRoche, P. 802.11 Network Intrusion Detection using Genetic Programming / P. LaRoche, A. N. Zincir-Heywood // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005. 25-29 June. P. 170-171. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0170.pdf.
- [36] Learning Classifier System Ensemble for Data Mining / Y. Gao, J. Z. Huang, H. Rong, D. Gu // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 63-66. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0063.pdf.
- [37] Lehmann, K. A. Why simulating evolutionary processes is just as interesting as applying them / K. A. Lehmann // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 370-373. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0370.pdf.
- [38] Lewis, J. Behaviorally Coupled Emergent Representation / J. Lewis, J. Lawson // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 302-303. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0302.pdf.
- [39] Lim, D. Inverse Multi-Objective Robust Evolutionary Design Optimization in the Presence of Uncertainty / D. Lim, Y.-S. Ong, B.-S. Lee // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 55-62. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0055.pdf.
- [40] Llorà, X. Binary Rule Encoding Schemes: A Study Using The Compact Classifier System / X. Llorà, K. Sastry, D. E. Goldberg // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 88-89. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0088.pdf.
- [41] Lobo, F. G. A Review of Adaptive Population Sizing Schemes in Genetic Algorithm / F. G. Lobo, C. F. Lima // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. — Washington, D.C., USA: ACM

- Press, 2005. 25-29 June. P. 228-234. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0228.pdf.
- [42] Loiacono, D. Improving Generalization in the XCSF Classifier System Using Linear Least-Squares / D. Loiacono, P. L. Lanzi // Genetic and Evolutionary Computation Conference (GEC-CO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 374-377. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0374.pdf.
- [43] Lones, M. A. The evolutionary computation approach to motif discovery in biological sequences / M. A. Lones, A. M. Tyrrell // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 1-11. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0001.pdf.
- [44] Majeed, H. A New Approach to Evaluate GP Schema in Context / H. Majeed // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 378-381. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0378.pdf.
- [45] Mañana, G. Distributed Genetic Algorithm for Subtraction Radiography / G. Mañana, F. González, E. Romero // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 140-146. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0140.pdf.
- [46] McDonnell, J. Rapid Asset Allocation for Dynamic TACAIR Decision Support / J. McDonnell, A. Rice // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 187-189. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0187.pdf.
- [47] McMahon, A. An Autonomous Explore/Exploit Strategy / A. McMahon, D. Scott, W. N. Browne // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 103-108. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0103.pdf.
- [48] Mellor, D. Policy Transfer with a Relational Learning Classifier System / D. Mellor // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. — Washington, D.C., USA: ACM Press, 2005.—25-29 June. — P. 82-84. — Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/ 0082.pdf.
- [49] Mierswa, I. Method Trees: Building Blocks for Self-Organizable Representations of Value Series / I. Mierswa, K. Morik // Genetic and Evolutionary Computation Conference (GEC-CO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 293-300. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0293.pdf.
- [50] Moore, F. Evolving Next Generation Signal Compression and Reconstruction Transforms via Genetic Algorithms / F. Moore, P. Marshall // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. — Washington, D.C., USA: ACM Press, 2005.—25-29 June. — P. 190—192. — Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0190.pdf.
- [51] Moraglio, A. Topological Crossover for the Permutation Representation / A. Moraglio, R. Poli // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—

- 25-29 June. P. 332-338. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0332.pdf.
- [52] Mühlenbein, H. Approximate Factorizations of Distributions and the Mimimum Relative Entropy Principle / H. Mühlenbein, R. Höns // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.— P. 199-211.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0199.pdf.
- [53] Oh, J. C. Text-independent Open-set Speaker Identification for Military Missions Using Genetic Rule-based System / J. C. Oh, M. Blowers // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.— P. 172-174.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0172.pdf.
- [54] Orriols, A. The Class Imbalance Problem in Learning Classifier Systems: A Preliminary Study / A. Orriols, E. Bernadó-Mansilla // Genetic and Evolutionary Computation Conference (GEC-CO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 74-78. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0074.pdf.
- [55] Otter, T. Genotype, Phenotype and Ontogeny / T. Otter // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 301-301. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0301.pdf.
- [56] Parameter Sweeps For Exploring GP Parameters / M. E. Samples, J. M. Daida, M. Byom, M. Pizzimenti // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005. 25-29 June. P. 212—219. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0212.pdf.
- [57] Passaro, A. Exploring Relationships between Genotype and Oral Cancer Development through XCS / A. Passaro, F. Baronti, V. Maggini // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.— P. 147-151.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0147.pdf.
- [58] Petrovski, A. Smart Problem Solving Environment for Medical Decision Support / A. Petrovski, J. McCall // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.— P. 152-158.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0152.pdf.
- [59] Piszcz, A. Genetic Programming: Parametric Analysis of Structure Altering Mutation Techniques / A. Piszcz, T. Soule // Genetic and Evolutionary Computation Conference (GEC-CO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 220-227. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0220.pdf.
- [60] Rand, W. Measurements for Understanding the Behavior of the Genetic Algorithm in Dynamic Environments: A Case Study using the Shaky Ladder Hyperplane-Defined Functions / W. Rand, R. Riolo // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 32–38. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0032.pdf.
- [61] Reisinger, J. Towards an Empirical Measure of Evolvability / J. Reisinger, K. Stanley, R. Miikkulainen // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM

- Press, 2005. 25-29 June. P. 257—264. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0257.pdf.
- [62] A Resource-Allocation Mechanism for Multiagent Networks / Vishakh, N. J. Urrea, T. Nakano, T. Suda // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005. 25-29 June. P. 411-414. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0411.pdf.
- [63] Ridder, J. P. Evolutionary Computation Methods for Synchronization of Effects Based Operations / J. P. Ridder // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005. 25-29 June. P. 175-177. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0175.pdf.
- [64] Rieffel, J. Evolutionary Fabrication: The Emergence of Novel Assembly Methods in Artificial Ontogenies / J. Rieffel, J. Pollack // Genetic and Evolutionary Computation Conference (GEC-CO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 265-272. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0265.pdf.
- [65] Shapiro, J. M. An Evolutionary Algorithm to Generate Ellipsoid Network Intrusion Detectors / J. M. Shapiro, G. B. Lamont, G. L. Peterson // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 178–180. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0178.pdf.
- [66] Siccama, I. Genetic Programming as a Method to Develop Powerful Predictive Models for Clinical Diagnosis / I. Siccama, M. Keijzer // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 164-166. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0164.pdf.
- [67] Skolicki, Z. An Analysis of Island Models in Evolutionary Computation / Z. Skolicki // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 386-389. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0386.pdf.
- [68] Smith, N. W. RCS: A Learning Classifier Systems for Evolutionary Robotics / N. W. Smith, C. B. Congdon // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. — Washington, D.C., USA: ACM Press, 2005. — 25-29 June. — P. 119-120. — Mode of accesshttp://www.cs.bham.ac.uk/~wbl/ biblio/gecco2005wks/papers/0119.pdf.
- [69] Sood, N. P. Evaluating The XCS Learning Classifier System In Competitive Simultaneous Learning Environments / N. P. Sood, A. G. Williams, K. A. De Jong // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 112-118. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0112.pdf.
- [70] Stephens, C. R. Predicting Healthcare Costs using GAs / C. R. Stephens, H. Waelbroeck, S. L. Talley // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.—P. 159-163. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0159.pdf.
- [71] Suarez Pinzon, D. E. Evolving Object Oriented Agent Programs in Robocup Domain / D. E. Suarez Pinzon, J. Y. Olarte Ramos, S. A. Rojas Galeano // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers,

- J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 407-410. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0407.pdf.
- [72] Tactical UGV Navigation and Logistics Planning / T. S. Hussain, D. Cerys, D. Montana et al. // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 184–186. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0184.pdf.
- [73] There's more to a model than code: understanding and formalizing in silico modeling experience / J. Wiles, N. Geard, J. Watson et al. // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 281-288. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0281.pdf.
- [74] Thie, C. J. Using Evolutionary Algorithms and Dynamic Programming to solve Uncertain Multi-Criteria Optimisation Problems with application to Lifetime Management for military Platforms / C. J. Thie, D. M. Chitty, C. M. Reed // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 181–183. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0181.pdf.
- [75] Toussaint, M. Factorial Representations to Generate Arbitrary Search Distributions / M. Toussaint // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June.—P. 339-345.— Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0339.pdf.
- [76] Viswanathan, S. How Artificial Ontogenies can retard evolution / S. Viswanathan, J. Pollack // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. — Washington, D.C., USA: ACM Press, 2005.— 25-29 June. — P. 273-280. — Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/ gecco2005wks/papers/0273.pdf.
- [77] Wada, A. Counter Example for Q-Bucket-Brigade under Prediction Problem / A. Wada, K. Takadama, K. Shimohara // Genetic and Evolutionary Computation Conference (GEC-CO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 94-99. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0094.pdf.
- [78] Wada, A. Learning Classifier System Equivalent with Reinforcement Learning with Function Approximation / A. Wada, K. Takadama, K. Shimohara // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 92-93. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0092.pdf.
- [79] Yang, S. Evolutionary Algorithms for Dynamic Optimization Problems: Workshop Preface / S. Yang, J. Branke // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005.—25-29 June. P. 23-24. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0023.pdf.
- [80] Younes, A. Generalized Benchmark Generation for Dynamic Combinatorial Problems / A. Younes, P. Calamai, O. Basir // Genetic and Evolutionary Computation Conference (GECCO2005) workshop program / ed. by F. Rothlauf, M. Blowers, J. Branke et al. Washington, D.C., USA: ACM Press, 2005. 25-29 June. P. 25-31. Mode of accesshttp://www.cs.bham.ac.uk/~wbl/biblio/gecco2005wks/papers/0025.pdf.