Список литературы

[1] Paz-Ramos MA, Torres-Jimenez J, Quintero-Marmol-Marquez E, Estrada-Esquivel H. PID Controller Tuning for Stable and Unstable Processes Applying GA. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1-10. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030001.htm.

[2] Pedersen GKM, Goldberg DE. Dynamic Uniform Scaling for Multiobjective Genetic Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 11-23. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030011.htm.

[3] Pelikan M, Lin TK. Parameter-Less Hierarchical BOA. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 24-35. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030024.htm.

[4] Pelikan M, Ocenasek J, Trebst S, Troyer M, Alet F. Computational Complexity and Simulation of Rare Events of Ising Spin Glasses. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 36-47. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030036.htm.

[5] Pelikan M, Sastry K. Fitness Inheritance in the Bayesian Optimization Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 48-59. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030048.htm.

[6] Rashidi F, Rashidi M. Limit Cycle Prediction in Multivariable Nonlinear Systems Using Genetic Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 60-8. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030060.htm.

[7] Reisinger J, Stanley KO, Miikkulainen R. Evolving Reusable Neural Modules. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 69-81. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030069.htm.

[8] Renslow MA, Hinkemeyer B, Julstrom BA. How Are We Doing? Predicting Evolutionary Algorithm Performance. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 82-9. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030082.htm.

[9] Rigal L, Castanier B, ppe Castagliola P. Introduction of a New Selection Parameter in Genetic Algorithm for Constrained Reliability Design Problems. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 90-101. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030090.htm.

[10] Rodriguez-Tello E, Torres-Jimenez J. Improving the Performance of a Genetic Algorithm Using a Variable-Reordering Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke

E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 102-13. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030102.htm.

[11] Sastry K, Goldberg DE. Designing Competent Mutation Operators Via Probabilistic Model Building of Neighborhoods. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 114-25. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030114.htm.

[12] Sastry K, Goldberg DE. Let's Get Ready to Rumble: Crossover Versus Mutation Head to Head. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 126-37. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030126.htm.

[13] Schmitt LM. Classification with Scaled Genetic Algorithms in a Coevolutionary Setting. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 138-49. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030138.htm.

[14] Seo DI, Choi SS, Moon BR. New Epistasis Measures for Detecting Independently Optimizable Partitions of Variables. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 150-61. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030150.htm.

[15] Sheng W, Tucker A, Liu X. Clustering with Niching Genetic K-means Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 162-73. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030162.htm.

[16] Soltoggio A. A Comparison of Genetic Programming and Genetic Algorithms in the Design of a Robust, Saturated Control System. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 174-85. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030174.htm.

[17] Streeter MJ. Upper Bounds on the Time and Space Complexity of Optimizing Additively Separable Functions. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 186-97. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030186.htm.

[18] Stringer H, Wu AS. Winnowing Wheat from Chaff: The Chunking GA. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 198-209. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030198.htm.

[19] Tay JC, Wibowo D. An Effective Chromosome Representation for Evolving Flexible Job Shop Schedules. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 210-21. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030210.htm.

[20] Tezuka M, Munetomo M, Akama K. Linkage Identification by Nonlinearity Check for Real-Coded Genetic Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 222-33. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030222.htm.

[21] Thierens D. Population-Based Iterated Local Search: Restricting Neighborhood Search by Crossover. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 234-45. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030234.htm.

[22] Tsuji M, Munetomo M, Akama K. Modeling Dependencies of Loci with String Classification According to Fitness Differences. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 246-57. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030246.htm.

[23] Tzschoppe C, Rothlauf F, Pesch HJ. The Edge-Set Encoding Revisited: On the Bias of a Direct Representation for Trees. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 258-70. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030258.htm.

[24] Uyar S, Sariel S, Eryigit G. A Gene Based Adaptive Mutation Strategy for Genetic Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 271-81. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030271.htm.

[25] Whitley D, Bush K, Rowe J. Subthreshold-Seeking Behavior and Robust Local Search. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 282-93. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030282.htm.

[26] Whitley D, Lunacek M, Knight J. Ruffled by Ridges: How Evolutionary Algorithms Can Fail. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 294-306. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030294.htm.

[27] Willis-Ford C, Soule T. Non-stationary Subtasks Can Improve Diversity in Stationary Tasks. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 307-17. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030307.htm.

[28] Wineberg M, Chen J. The Shifting Balance Genetic Algorithm as More than Just Another Island Model GA. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 318-29. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030318.htm.

[29] Wright A, Cripe G. Bistability of the Needle Function in the Presence of Truncation Selection. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 330-42. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030330.htm.

[30] Wright A, Poli R, Stephens CR, Langdon WB, Pulavarty S. An Estimation of Distribution Algorithm Based on Maximum Entropy. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 343-54. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030343.htm.

[31] Yu TL, Goldberg DE. Dependency Structure Matrix Analysis: Offline Utility of the Dependency Structure Matrix Genetic Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 355-66. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030355.htm.

[32] Yu TL, Goldberg DE. Toward an Understanding of the Quality and Efficiency of Model Building for Genetic Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 367-78. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030367.htm.

[33] Andrews MW, Salzberg C. Sexual and Asexual Paradigms in Evolution: The Implications for Genetic Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 379-80. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030379.htm.

[34] Bae SH, Moon BR. Mutation Rates in the Context of Hybrid Genetic Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 381-2. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030381.htm.

[35] Bambha NK, Bhattacharyya SS, Teich J, Zitzler E. Systematic Integration of Parameterized Local Search Techniques in Evolutionary Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 383-4. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030383.htm.

[36] Chen YC, Yang JM, Tsai CH, Kao CY. Comparative Molecular Binding Energy Analysis of HIV-1 Protease Inhibitors Using Genetic Algorithm-Based Partial Least Squares Method. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 385-6. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030385.htm.

[37] Dallaali MA, Premaratne M. Controlled Content Crossover: A New Crossover Scheme and Its Application to Optical Network Component Allocation Problem. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 387-9. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030387.htm.

[38] Devireddy V, Reed P. Efficient and Reliable Evolutionary Multiobjective Optimization Using e-Dominance Archiving and Adaptive Population Sizing. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 390-1. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030390.htm.

[39] Frommer I, Golden B, Pundoor G. Heuristic Methods for Solving Euclidean Non-uniform Steiner Tree Problems. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 392-3. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030392.htm.

[40] de Silva Garza AG, Lores AZ. Automating Evolutionary Art in the Style of Mondrian. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 394-5. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030394.htm.

[41] Handa H. Mutation Can Improve the Search Capability of Estimation of Distribution Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 396-7. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030396.htm.

[42] Kim JH, Choi SS, Moon BR. Neural Network Normalization for Genetic Search. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 398-9. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030398.htm.

[43] Kim YH, Moon BR. Distance Measures in Genetic Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 400-1. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030400.htm.

[44] Kleeman MP, Day RO, Lamont GB. Analysis of a Parallel MOEA Solving the Multi-objective Quadratic Assignment Problem. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 402-3. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030402.htm.

[45] Kwon YK, Moon BR. Evolving Features in Neural Networks for System Identification. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 404-5. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030404.htm.

[46] Lefort V, Knibbe C, Beslon G, Favrel J. A Bio-inspired Genetic Algorithm with a Self-Organizing Genome: The RBF-Gene Model. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 406-7. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030406.htm.

[47] Liu J, Buller A. Evolving Spike-Train Processors. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 408-9. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030408.htm.

[48] Lobo FG. A Philosophical Essay on Life and Its Connections with Genetic Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 410-1. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030410.htm.

[49] Lobo FG, Lima CF, Mártires H. An Architecture for Massive Parallelization of the Compact Genetic Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 412-3. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030412.htm.

[50] Rotar C. An Evolutionary Technique for Multicriterial Optimization Based on Endocrine Paradigm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 414-5. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030414.htm.

[51] Tavares J, Pereira FB, Costa E. Evolving Golomb Rulers. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 416-7. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030416.htm.

[52] Yu H, Jiang N, Wu AS. Populating Genomes in a Dynamic Grid. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 418-9. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030418.htm.

[53] Zhu KQ, Liu Z. Empirical Study of Population Diversity in Permutation-Based Genetic Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 420-1. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030420.htm.

[54] Balan GC, Luke S. A Demonstration of Neural Programming Applied to Non-Markovian Problems. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 422-33. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030422.htm.

[55] Branke J, Funes P, Thiele F. Evolving En-Route Caching Strategies for the Internet. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 434-46. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030434.htm.

[56] Dempsey I, O'Neill M, Brabazon A. Grammatical Constant Creation. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 447-58. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030447.htm.

[57] Eskridge BE, Hougen DF. Memetic Crossover for Genetic Programming: Evolution Through Imitation. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 459-70. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030459.htm.

[58] Fernandez T. Virtual Ramping of Genetic Programming Populations. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 471-82. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030471.htm.

[59] Fukunaga AS. Evolving Local Search Heuristics for SAT Using Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 483-94. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030483.htm.

[60] Hornby GS. Shortcomings with Tree-Structured Edge Encodings for Neural Networks. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 495-506. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030495.htm.

[61] Janikow CZ. Adapting Representation in Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 507-18. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030507.htm.

[62] Jung JY, Reggia JA. A Descriptive Encoding Language for Evolving Modular Neural Networks. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 519-30. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030519.htm.

[63] Keijzer M, Ryan C, Cattolico M. Run Transferable Libraries – Learning Functional Bias in Problem Domains. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 531-42. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030531.htm.

[64] Kirshenbaum E, Suermondt HJ. Using Genetic Programming to Obtain a Closed-Form Approximation to a Recursive Function. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 543-56. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030543.htm.

[65] Leier A, Banzhaf W. Comparison of Selection Strategies for Evolutionary Quantum Circuit Design. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 557-68. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030557.htm.

[66] Massey P, Clark JA, Stepney S. Evolving Quantum Circuits and Programs Through Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 569-80. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030569.htm.

[67] McIntyre AR, Heywood MI. On Multi-class Classification by Way of Niching. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 581-92. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030581.htm.

[68] McPhee NF, Jarvis A, Crane EF. On the Strength of Size Limits in Linear Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 593-604. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030593.htm.

[69] Hoai NX, McKay RI. Softening the Structural Difficulty in Genetic Programming with TAG-Based Representation and Insertion/Deletion Operators. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 605-16. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030605.htm.

[70] O'Neill M, Brabazon A, Nicolau M, Garraghy SM, Keenan P. πGrammatical Evolution. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 617-29. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030617.htm.

[71] Panait L, Luke S. Alternative Bloat Control Methods. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 630-41. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030630.htm.

[72] Pilat ML, Oppacher F. Robotic Control Using Hierarchical Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 642-53. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030642.htm.

[73] Ryan C, Majeed H, Azad A. A Competitive Building Block Hypothesis. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 654-65. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030654.htm.

[74] Silva S, Costa E. Dynamic Limits for Bloat Control: Variations on Size and Depth. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 666-77. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030666.htm.

[75] Terrio MD, Heywood MI. On Naive Crossover Biases with Reproduction for Simple Solutions to Classification Problems. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 678-89. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030678.htm.

[76] Vanneschi L, Clergue M, Collard P, Tomassini M, Vérel S. Fitness Clouds and Problem Hardness in Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 690-701. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030690.htm.

[77] Bernstein Y, Li X, Ciesielski V, Song A. Improving Generalisation Performance Through Multiobjective Parsimony Enforcement. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 702-3. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030702.htm.

[78] Fernlund H, Gonzalez AJ. Using GP to Model Contextual Human Behavior. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 704-5. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030704.htm.

[79] Harmon S, Rodríguez E, Zhong C, Hsu W. A Comparison of Hybrid Incremental Reuse Strategies for Reinforcement Learning in Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 706-7. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030706.htm.

[80] Liu H, Iba H. Humanoid Robot Programming Based on CBR Augmented GP. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 708-9. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030708.htm.

[81] Mabu S, Hirasawa K, Hu J. Genetic Network Programming with Reinforcement Learning and Its Performance Evaluation. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 710-1. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030710.htm.

[82] Murata T, Nakamura T. Multi-agent Cooperation Using Genetic Network Programming with Automatically Defined Groups. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 712-4. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030712.htm.

[83] Piaseczny W, Suzuki H, Sawai H. Chemical Genetic Programming – Coevolution Between Genotypic Strings and Phenotypic Trees. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 715-6. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030715.htm.

[84] Quan W, Soule T. A Study of the Role of Single Node Mutation in Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 717-8. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030717.htm.

[85] Rodríguez-Vázquez K, Oliver-Morales C. Multi-branches Genetic Programming as a Tool for Function Approximation. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 719-21. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030719.htm.

[86] Seo K, Hu J, Fan Z, Goodman ED, Rosenberg RC. Hierarchical Breeding Control for Efficient Topology/Parameter Evolution. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 722-3. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030722.htm.

[87] Taniguchi K, Terano T. Keeping the Diversity with Small Populations Using Logic-Based Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 724-5. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030724.htm.

[88] Bacardit J, Garrell JM. Analysis and Improvements of the Adaptive Discretization Intervals Knowledge Representation. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 726-38. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030726.htm.

[89] Butz MV, Goldberg DE, Lanzi PL. Bounding Learning Time in XCS. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 739-50. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030739.htm.

[90] Butz MV, Goldberg DE, Lanzi PL. Gradient-Based Learning Updates Improve XCS Performance in Multistep Problems. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 751-62. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030751.htm.

[91] Ferrandi F, Lanzi PL, Sciuto D. System Level Hardware-Software Design Exploration with XCS. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 763-73. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030763.htm.

[92] Huang CY, Sun CT. Parameter Adaptation within Co-adaptive Learning Classifier Systems. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 774-84. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030774.htm.

[93] Kovacs T, Kerber M. High Classification Accuracy Does Not Imply Effective Genetic Search. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 785-96. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030785.htm.

[94] Llorà X, Wilson SW. Mixed Decision Trees: Minimizing Knowledge Representation Bias in LCS. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 797-809. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030797.htm.

[95] Sigaud O, Gourdin T, Wuillemin PH. Improving MACS Thanks to a Comparison with 2TBNs. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 810-23. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030810.htm.

[96] Wilson SW. Classifier Systems for Continuous Payoff Environments. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 824-35. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030824.htm.

[97] Chia HWK, Tan CL. Confidence and Support Classification Using Genetically Programmed Neural Logic Networks. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 836-7. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030836.htm.

[98] Acan A, Unveren A. An Evolutionary Constraint Satisfaction Solution for Over the Cell Channel Routing. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 838-49. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030838.htm.

[99] Agarwal A, Lim MH, Chew CY, Poo TK, Er MJ, Leong YK. Solution to the Fixed Airbase Problem for Autonomous URAV Site Visitation Sequencing. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 850-8. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030850.htm.

[100] Agarwal A, Lim MH, Kyaw MYW, Er MJ. Inflight Rerouting for an Unmanned Aerial Vehicle. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 859-68. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030859.htm.

[101] Ali W, Topchy A. Memetic Optimization of Video Chain Designs. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 869-82. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030869.htm.

[102] Bandte O, Malinchik S. A Broad and Narrow Approach to Interactive Evolutionary Design – An Aircraft Design Example. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 883-95. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030883.htm.

[103] Bhanu B, Yu J, Tan X, Lin Y. Feature Synthesis Using Genetic Programming for Face Expression Recognition. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 896-907. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030896.htm.

[104] Bui TN, Youssef WA. An Enhanced Genetic Algorithm for DNA Sequencing by Hybridization with Positive and Negative Errors. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 908-19. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030908.htm.

[105] Deb K, Mitra K, Dewri R, Majumdar S. Unveiling Optimal Operating Conditions for an Epoxy Polymerization Process Using Multi-objective Evolutionary Computation. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 920-31. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030920.htm.

[106] Elliott L, Ingham DB, Kyne AG, Mera NS, Pourkashanian M, Whittaker S. Efficient Clustering-Based Genetic Algorithms in Chemical Kinetic Modelling. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 932-44. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030932.htm.

[107] Elliott L, Ingham DB, Kyne AG, Mera NS, Pourkashanian M, Wilson CW. An Informed Operator Based Genetic Algorithm for Tuning the Reaction Rate Parameters of Chemical Kinetics Mechanisms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 945-56. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030945.htm.

[108] Gomez FJ, Miikkulainen R. Transfer of Neuroevolved Controllers in Unstable Domains. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 957-68. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030957.htm.

[109] Grasemann U, Miikkulainen R. Evolving Wavelets Using a Coevolutionary Genetic Algorithm and Lifting. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 969-80. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030969.htm.

[110] Hamza K, Saitou K. Optimization of Constructive Solid Geometry Via a Tree-Based Multi-objective Genetic Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 981-92. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030981.htm.

[111] Hercog LM. Co-evolutionary Agent Self-Organization for City Traffic Congestion Modeling. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 993-1004. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31030993.htm.

[112] zena Hidovic D, Rowe JE. Validating a Model of Colon Colouration Using an Evolution Strategy with Adaptive Approximations. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1005-16. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031005.htm.

[113] Hussain T, Montana D, Vidaver G. Evolution-Based Deliberative Planning for Cooperating Unmanned Ground Vehicles in a Dynamic Environment. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1017-29. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031017.htm.

[114] Kamalian R, Takagi H, Agogino AM. Optimized Design of MEMS by Evolutionary Multi-objective Optimization with Interactive Evolutionary Computation. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1030-41. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031030.htm.

[115] Keedwell E, Khu ST. Hybrid Genetic Algorithms for Multi-Objective Optimisation of Water Distribution Networks. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1042-53. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031042.htm.

[116] Kim JP, Kim YH, Moon BR. A Hybrid Genetic Approach for Circuit Bipartitioning. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1054-64. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031054.htm.

[117] Kim YH, Moon BR. Lagrange Multiplier Method for Multi-campaign Assignment Problem. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer

Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1065-77. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031065.htm.

[118] Kordon A, Jordaan E, Chew L, Smits G, Bruck T, Haney K, et al. Biomass Inferential Sensor Based on Ensemble of Models Generated by Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1078-89. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031078.htm.

[119] Kowaliw T, Kharma N, Jensen C, Moghnieh H, Yao J. CellNet Co-Ev: Evolving Better Pattern Recognizers Using Competitive Co-evolution. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1090-101. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031090.htm.

[120] Kwon YK, Moon BR. Evolutionary Ensemble for Stock Prediction. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1102-13. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031102.htm.

[121] Lam B, Ciesielski V. Discovery of Human-Competitive Image Texture Feature Extraction Programs Using Genetic Programming. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1114-25. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031114.htm.

[122] Liang Y, Leung KS, Mok TSK. Evolutionary Drug Scheduling Model for Cancer Chemotherapy. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1126-37. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031126.htm.

[123] Lu G, Areibi S. An Island-Based GA Implementation for VLSI Standard-Cell Placement. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1138-50. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031138.htm.

[124] Malinchik S, Bonabeau E. Exploratory Data Analysis with Interactive Evolution. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1151-61. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031151.htm.

[125] Martikainen J, Ovaska SJ. Designing Multiplicative General Parameter Filters Using Adaptive Genetic Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1162-76. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031162.htm.

[126] Maslov IV. Reducing the Cost of the Hybrid Evolutionary Algorithm with Image Local Response in Electronic Imaging. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1177-88. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031177.htm.

[127] Nagata Y. The Lens Design Using the CMA-ES Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1189-200. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031189.htm.

[128] Sanderson R. Automatic Synthesis of an 802.11a Wireless LAN Antenna Using Genetic Programming A Real World Application. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1201-13. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031201.htm.

[129] Sim E, Jung S, Kim H, Park J. A Generic Network Design for a Closed-Loop Supply Chain Using Genetic Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1214-25. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031214.htm.

[130] Stanley KO, Miikkulainen R. Evolving a Roving Eye for Go. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1226-38. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031226.htm.

[131] Streichert F, Ulmer H, Zell A. Comparing Discrete and Continuous Genotypes on the Constrained Portfolio Selection Problem. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1239-50. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031239.htm.

[132] Tettamanzi A, Sammartino L, Simonov M, Soroldoni M, Beretta M. Learning Environment for Life Time Value Calculation of Customers in Insurance Domain. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1251-62. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031251.htm.

[133] Tulai AF, Oppacher F. Multiple Species Weighted Voting – A Genetics-Based Machine Learning System. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1263-74. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031263.htm.

[134] Ványi R. Object Oriented Design and Implementation of a General Evolutionary Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1275-86. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031275.htm.

[135] Weinert K, Stautner M. Generating Multiaxis Tool Paths for Die and Mold Making with Evolutionary Algorithms. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1287-98. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031287.htm.

[136] Ballester PJ, Carter JN. Tackling an Inverse Problem from the Petroleum Industry with a Genetic Algorithm for Sampling. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1299-300. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031299.htm.

[137] Barbieri A, Cagnoni S, Colavolpe G. A Genetic Approach for Generating Good Linear Block Error-Correcting Codes. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1301-2. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031301.htm.

[138] Choi YS, Moon BR. Genetic Fuzzy Discretization for Classification Problems. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1303-4. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031303.htm.

[139] González LC, Romero HJ, Brizuela CA. A Genetic Algorithm for the Shortest Common Superstring Problem. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1305-6. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031305.htm.

[140] Hodjat B, Ito J, Amamiya M. A Genetic Algorithm to Improve Agent-Oriented Natural Language Interpreters. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1307-9. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031307.htm.

[141] Hong QY, Kwong S, Wang HL. Optimization of Gaussian Mixture Model Parameters for Speaker Identification. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1310-1. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031310.htm.

[142] Leon E, Nasraoui O, Gomez J. Network Intrusion Detection Using Genetic Clustering. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1312-3. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031312.htm.

[143] Llorá X, Ohnishi K, ping Chen Y, Goldberg DE, Welge ME. Enhanced Innovation: A Fusion of Chance Discovery and Evolutionary Computation to Foster Creative Processes and Decision Making. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1314-5. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031314.htm.

[144] Lloyd LD, Johnston RL, Salhi S. Development of a Genetic Algorithm for Optimization of Nanoalloys. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1316-7. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031316.htm.

[145] Matsui S, Watanabe I, ichi Tokoro K. Empirical Performance Evaluation of a Parameter-Free GA for JSSP. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1318-9. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031318.htm.

[146] Mohr J, Li X. A Caching Genetic Algorithm for Spectral Breakpoint Matching. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1320-1. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031320.htm.

[147] Moore RL, Williams A, Sheppard J. Multi-agent Simulation of Airline Travel Markets. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1322-3. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031322.htm.

[148] Nasraoui O, Leon E. Improved Niching and Encoding Strategies for Clustering Noisy Data Sets. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1324-5. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031324.htm.

[149] Northern J, Shanblatt M. A Multi-objective Approach to Configuring Embedded System Architectures. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1326-7. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031326.htm.

[150] Sato Y. Achieving Shorter Search Times in Voice Conversion Using Interactive Evolution. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1328-9. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031328.htm.

[151] Stephens CR, Waelbroeck H, Talley S, Cruz R, Ash AS. Predicting Healthcare Costs Using Classifiers. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1330-1. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031330.htm.

[152] Vogts K, Pope N. Generating Compact Rough Cluster Descriptions Using an Evolutionary Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1332-3. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031332.htm.

[153] Wedde HF, Farooq M, Lischka M. An Evolutionary Meta Hierarchical Scheduler for the Linux Operating System. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1334-5. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031334.htm.

[154] Wu Z, Tang Z, Zou J, Kang L, Li M. An Evolutionary Algorithm for Parameters Identification in Parabolic Systems. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1336-7. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031336.htm.

[155] Adamopoulos K, Harman M, Hierons RM. How to Overcome the Equivalent Mutant Problem and Achieve Tailored Selective Mutation Using Co-evolution. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1338-49. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031338.htm.

[156] Lammermann F, Baresel A, Wegener J. Evaluating Evolutionary Testability with Software-Measurements. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1350-62. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031350.htm.

[157] McMinn P, Holcombe M. Hybridizing Evolutionary Testing with the Chaining Approach. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1363-74. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031363.htm.

[158] Mitchell BS, Mancoridis S, Traverso M. Using Interconnection Style Rules to Infer Software Architecture Relations. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1375-87. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031375.htm.

[159] Vivanco R, Pizzi N. Finding Effective Software Metrics to Classify Maintainability Using a Parallel Genetic Algorithm. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1388-99. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031388.htm.

[160] Wegener J, Bühler O. Evaluation of Different Fitness Functions for the Evolutionary Testing of an Autonomous Parking System. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1400-12. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031400.htm.

[161] Zhan Y, Clark J. Search Based Automatic Test-Data Generation at an Architectural Level. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1413-24. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031413.htm.

[162] Antoniol G, Penta MD, Harman M. Search-Based Techniques for Optimizing Software Project Resource Allocation. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1425-6. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031425.htm.

[163] Baresel A, Sthamer H, Wegener J. Applying Evolutionary Testing to Search for Critical Defects. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1427-8. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031427.htm.

[164] Derderian K, Hierons RM, Harman M, Guo Q. Input Sequence Generation for Testing of Communicating Finite State Machines (CFSMs). In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1429-30. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031429.htm.

[165] Ferreira LP, Vergilio SR. TDSGen: An Environment Based on Hybrid Genetic Algorithms for Generation of Test Data. In: Deb K, Poli R, Banzhaf W, Beyer HG, Burke E, Darwen P, et al., editors. Genetic and Evolutionary Computation – GECCO-2004, Part II. vol. 3103 of Lecture Notes in Computer Science. Seattle, WA, USA: Springer-Verlag; 2004. p. 1431-2. Available from: http://link.springer.de/link/service/series/0558/bibs/3103/31031431.htm.