Список литературы

[1] *Bridges, C. L.* A note on the non–uniform Walsh–schema transform : C. L. Bridges, D. E. Goldberg. — 1989.

[2] *Callahan, K. J.* Strength-to-Weight and Stiffness-to-Weight Optimization of Laminates Using Genetic Algorithms / University of Alabama : K. J. Callahan. — (Master's Thesis). Tuscaloosa, 1991.

[3] *Deb, K.* Genetic algorithms in multimodal function optimization : K. Deb. — (Master's thesis). 1989.

[4] *Deb, K.* A Note on the String Growth in Messy Genetic Algorithms : K. Deb. — 1990.

[5] *Deb, K.* Binary and Floating-Point Optimization Using Messy Genetic Algorithms / University of Alabama : K. Deb. — (Ph.D dissertation). Tuscaloosa, 1991.

[6] *Dike, B. A.* Application of Genetic Algorithms to Air Combat Maneuvering / University of Alabama : B. A. Dike, R. E. Smith. — Tuscaloosa, 1993.

[7] *Ding, H.* Optimal Clustering of Power Networks Using Genetic Algorithms / University of Alabama : H. Ding, A. A. El-Keib, R. E. Smith. — Tuscaloosa, 1992.

[8] *Earickson, J.* SGA-Cube: A Simple Genetic Algorithm for nCUBE 2 Hypercube Parallel Computers / University of Alabama : J. Earickson, R. E. Smith, D. E. Goldberg. — (program available on various media by request). Tuscaloosa, 1991.

[9] *Goldberg, D. E.* Optimal initial population size for binary–coded genetic algorithms : D. E. Goldberg. — 1985.

[10] *Goldberg, D. E.* Simple genetic algorithms and the minimal, deceptive problem : D. E. Goldberg. — 1986.

[11] *Goldberg, D. E.* A note on the disruption due to crossover in a binary–coded genetic algorithm : D. E. Goldberg. — 1987.

[12] *Goldberg, D. E.* Genetic algorithms and Walsh functions: Part I, a gentle introduction : D. E. Goldberg. — 1988.

[13] *Goldberg, D. E.* Probability matching, the magnitude of reinforcement, and classifier system bidding : D. E. Goldberg. — 1988.

[14] *Goldberg, D. E.* Sizing populations for serial and parallel genetic algorithms : D. E. Goldberg. — 1988.

[15] *Goldberg, D. E.* Zen and the art of genetic algorithms : D. E. Goldberg. — 1988.

[16] *Goldberg, D. E.* Genetic algorithms and Walsh functions: Part II, deception and its analysis : D. E. Goldberg. — 1989.

[17] *Goldberg, D. E.* A note on Boltzmann tournament selection for genetic algorithms and population–oriented simulated annealing : D. E. Goldberg. — 1990.

[18] *Goldberg, D. E.* An analysis of a reordering operator on a GA–hard problem : D. E. Goldberg, C. L. Bridges. — 1988.

[19] *Goldberg, D. E.* A Comparative Analysis of Selection Schemes Used in Genetic Algorithms : D. E. Goldberg, K. Deb. — 1990.

[20] *Goldberg, D. E.* An investigation of messy genetic algorithms : D. E. Goldberg, K. Deb, B. Korb. — 1990.

[21] *Goldberg, D. E.* mGA1.0: A common LISP implementation of a messy genetic algorithm : D. E. Goldberg, T. Kerzic. — **NOTE:** An updated version of mGA is now available from IlliGAL (Email: library@GAL1.GE.UIUC.EDU Phone: 217/333-2346). 1990.

[22] *Goldberg, D. E.* Messy genetic algorithms: Motivation, analysis, and first results : D. E. Goldberg, B. Korb, K. Deb. — 1989.

[23] *Goldberg, D. E.* Genetic Algorithms and the Variance of Fitness : D. E. Goldberg, M. Rudnick. — 1990.

[24] *Goldberg, D. E.* AI meets OR: Blind, inferential search with genetic algorithms : D. E. Goldberg, R. E. Smith. — 1986.

[25] *Goldberg, D. E.* Genetic algorithms: A bibliography 1962—1968 : D. E. Goldberg, A. L. Thomas. — **NOTE:** A more recent version of this bibliography appears in Goldberg, D. E. (1989). *Genetic Algorithms in Search, Optimization, and Machine Learning.* Addison-Wesley. 1986.

[26] *Kargupta, H.* System Identification with Evolving Polynomial Networks : H. Kargupta, R. E. Smith. — 1991.

[27] *Karr, C. L.* Analysis and optimization of an air–injected hydrocyclone : C. L. Karr. — (Ph.D dissertation). 1990.

[28] *King, E. G.* Flow Vectoring of Supersonic Exhaust Nozzles Using a Genetic Algorithm to Define Optimally-Shaped Contours / University of Alabama : E. G. King. — (Master's Thesis). Tuscaloosa, 1991.

[29] *Kloske, D. A.* Bulk Cable Routing Using Genetic Algorithms / University of Alabama : D. A. Kloske, R. E. Smith. — Tuscaloosa, 1994.

[30] *Ma, H.* A Genetic Algorothm-Based Approach to Economic Dispatch of Power Systems / University of Alabama : H. Ma, A. A. El-Keib, R. E. Smith. — Tuscaloosa, 1994.

[31] *Sivapalan, T.* The two–armed bandit problem: A bibliography 1952-present : T. Sivapalan, D. E. Goldberg. — 1987.

[32] *Smith, D. J.* Task Allocation for Efficient Parallel Processing Using a Parallel Genetic Algorithm / University of Alabama : D. J. Smith. — (Master's Thesis). Tuscaloosa, 1991.

[33] *Smith, R. E.* An investigation of diploid genetic algorithms for adaptive search of nonstationary functions : R. E. Smith. — (Master's Thesis). 1988.

[34] *Smith, R. E.* Default Hierarchy Formation and Memory Exploitation in Learning Classifier Systems / University of Alabama : R. E. Smith. — (Ph.D dissertation). Tuscaloosa, 1991.

[35] *Smith, R. E.* Adaptively Resizing Populations: An Algorithm and Analysis / University of Alabama : R. E. Smith. — Tuscaloosa, 1993.

[36] *Smith, R. E.* Is an LCS a type of neural network? / University of Alabama : R. E. Smith, H. B. Cribbs. — Tuscaloosa, 1994.

[37] *Smith, R. E.* Searching for Diverse, Cooperative Populations with Genetic Algorithms / University of Alabama : R. E. Smith, S. Forrest, A. S. Perelson. — Tuscaloosa, 1992.

[38] *Smith, R. E.* Reinforcement Learning with Classifier Systems: Adaptive Default Hierarchy Formation : R. E. Smith, D. E. Goldberg. — 1990.

[39] *Smith, R. E.* Variable Default Hierarchy Separation in a Classifier System : R. E. Smith, D. E. Goldberg. — 1990.

[40] *Smith, R. E.* SGA-C v1.1: A C-language implementation of a simple genetic algorithm : R. E. Smith, D. E. Goldberg, J. Earickson. — (program available on various media by request). 1991.

[41] *Smith, R. E.* Co-Adaptive Genetic Algorithms: An Example in Othello Strategy / University of Alabama : R. E. Smith, B. Gray. — Tuscaloosa, 1994.

[42] *Valenzuela-Rendón, M.* Two analysis tools to describe the operation of classifier systems : M. Valenzuela-Rendón. — (Ph.D dissertation). 1989.