Список литературы

[1] Goldberg DE. 1985 Optimal initial population size for binary–coded genetic algorithms. TCGA Report No. 85001.

[2] Goldberg DE, Thomas AL. 1986 Genetic algorithms: A bibliography 1962—1968. TCGA Report No. 86001. **NOTE:** A more recent version of this bibliography appears in Goldberg, D. E. (1989). *Genetic Algorithms in Search, Optimization, and Machine Learning.* Addison-Wesley.

[3] Goldberg DE, Smith RE. 1986 AI meets OR: Blind, inferential search with genetic algorithms. TCGA Report No. 86002.

[4] Goldberg DE. 1986 Simple genetic algorithms and the minimal, deceptive problem. TCGA Report No. 86003.

[5] Goldberg DE. 1987 A note on the disruption due to crossover in a binary–coded genetic algorithm. TCGA Report No. 87001.

[6] Sivapalan T, Goldberg DE. 1987 The two–armed bandit problem: A bibliography 1952-present. TCGA Report No. 87002.

[7] Smith RE. 1988 An investigation of diploid genetic algorithms for adaptive search of nonstationary functions. TCGA Report No. 88001. (Master's Thesis).

[8] Goldberg DE. 1988 Probability matching, the magnitude of reinforcement, and classifier system bidding. TCGA Report No. 88002.

[9] Goldberg DE. 1988 Zen and the art of genetic algorithms. TCGA Report No. 88003.

[10] Goldberg DE. 1988 Sizing populations for serial and parallel genetic algorithms. TCGA Report No. 88004.

[11] Goldberg DE, Bridges CL. 1988 An analysis of a reordering operator on a GA–hard problem. TCGA Report No. 88005.

[12] Goldberg DE. 1988 Genetic algorithms and Walsh functions: Part I, a gentle introduction. TCGA Report No. 88006.

[13] Goldberg DE. 1989 Genetic algorithms and Walsh functions: Part II, deception and its analysis. TCGA Report No. 89001.

[14] Deb K. 1989 Genetic algorithms in multimodal function optimization. TCGA Report No. 89002. (Master's thesis).

[15] Goldberg DE, Korb B, Deb K. 1989 Messy genetic algorithms: Motivation, analysis, and first results. TCGA Report No. 89003.

[16] Bridges CL, Goldberg DE. 1989 A note on the non–uniform Walsh–schema transform. TCGA Report No. 89004.

[17] Valenzuela-Rendón M. 1989 Two analysis tools to describe the operation of classifier systems. TCGA Report No. 89005. (Ph.D dissertation).

[18] Karr CL. 1990 Analysis and optimization of an air–injected hydrocyclone. TCGA Report No. 90001. (Ph.D dissertation).

[19] Smith RE, Goldberg DE. 1990 Reinforcement learning with classifier systems: Adaptive default hierarchy formation. TCGA Report No. 90002.

[20] Goldberg DE. 1990 A note on Boltzmann tournament selection for genetic algorithms and population–oriented simulated annealing. TCGA Report No. 90003.

[21] Goldberg DE, Kerzic T. 1990 mGA1.0: A common LISP implementation of a messy genetic algorithm. TCGA Report No. 90004. **NOTE:** An updated version of mGA is now available from IlliGAL (Email: library@GAL1.GE.UIUC.EDU Phone: 217/333-2346).

[22] Goldberg DE, Deb K, Korb B. 1990 An investigation of messy genetic algorithms. TCGA Report No. 90005.

[23] Deb K. 1990 A note on the string growth in messy genetic algorithms. TCGA Report No. 90006.

[24] Goldberg DE, Deb K. 1990 A comparative analysis of selection schemes used in genetic algorithms. TCGA Report No. 90007.

[25] Goldberg DE, Rudnick M. 1990 Genetic algorithms and the variance of fitness. TCGA Report No. 90008.

[26] Smith RE, Goldberg DE. 1990 Variable default hierarky separation in a classifier system. TCGA Report No. 90009.

[27] Kargupta H, Smith RE. 1991 System identification with evolving polynomial networks. TCGA Report No. 91001.

[28] Smith RE, Goldberg DE, Earickson J. 1991 SGA-C v1.1: A C-language implementation of a simple genetic algorithm. TCGA Report No. 91002. (program available on various media by request).

[29] Smith RE. 1991 Default hierarchy formation and memory exploitation in learning classifier systems. TCGA Report No. 91003, University of Alabama, Tuscaloosa. (Ph.D dissertation).

[30] Deb K. 1991 Binary and floating-point optimization using messy genetic algorithms. TCGA Report No. 91004, University of Alabama, Tuscaloosa. (Ph.D dissertation).

[31] Earickson J, Smith RE, Goldberg DE. 1991 SGA-Cube: A simple genetic algorithm for nCUBE 2 hypercube parallel computers. TCGA Report No. 91005, University of Alabama, Tuscaloosa. (program available on various media by request).

[32] Callahan KJ. 1991 Strength-to-weight and stiffness-to-weight optimization of laminates using genetic algorithms. TCGA Report No. 91006, University of Alabama, Tuscaloosa. (Master's Thesis).

[33] King EG. 1991 Flow vectoring of supersonic exhaust nozzles using a genetic algorithm to define optimally-shaped contours. TCGA Report No. 91007, University of Alabama, Tuscaloosa. (Master's Thesis).

[34] Smith DJ. 1991 Task allocation for efficient parallel processing using a parallel genetic algorithm. TCGA Report No. 91008, University of Alabama, Tuscaloosa. (Master's Thesis).

[35] Ding H, El-Keib AA, Smith RE. 1992 Optimal clustering of power networks using genetic algorithms. TCGA Report No. 92001, University of Alabama, Tuscaloosa.

[36] Smith RE, Forrest S, Perelson AS. 1992 Searching for diverse, cooperative populations with genetic algorithms. TCGA Report No. 92002, University of Alabama, Tuscaloosa.

[37] Smith RE. 1993 Adaptively resizing populations: An algorithm and analysis. TCGA Report No. 93001, University of Alabama, Tuscaloosa.

[38] Dike BA, Smith RE. 1993 Application of genetic algorithms to air combat maneuvering. TCGA Report No. 93002, University of Alabama, Tuscaloosa.

[39] Kloske DA, Smith RE. 1994 Bulk cable routing using genetic algorithms. TCGA Report No. 94001, University of Alabama, Tuscaloosa.

[40] Smith RE, Gray B. 1994 Co-adaptive genetic algorithms: An example in Othello strategy. TCGA Report No. 94002, University of Alabama, Tuscaloosa.

[41] Smith RE, Cribbs HB. 1994 Is an LCS a type of neural network? TCGA Report No. 94003, University of Alabama, Tuscaloosa.

[42] Ma H, El-Keib AA, Smith RE. 1994 A genetic algorothm-based approach to economic dispatch of power systems. TCGA Report No. 94004, University of Alabama, Tuscaloosa.