## Список литературы

- [1] Syed Omar. Applying genetic algorithms to recurrent neural networks for learning network parameters and architecture Master's thesisCase Western Reserve UniversityCleveland 1995. See especially Appendix A.
- [2] De Jong Kenneth A.. An analysis of the behavior of a class of genetic adaptive systems. PhD thesisUniversity of MichiganAnn Arbor 1995. Dissertation Abstracts International 36(10), 5140B; UMI 76-9381.
- [3] Mahfoud Samir W.. Niching methods for genetic algorithms. PhD thesisUniversity of Illinois at Urbana-ChampaignUrbana, IL, USA 1995. IlliGAL Report 95001.
- [4] Wong Hermean. Performance Analysis of Genetic Algorithm. PhD thesisNew Jersey Institute of Technology 1995. As of June, 1996 this is not listed in Dissertation Abstracts International. The copy in the NJIT library is non-circulating, and it is not available by ftp.
- [5] Menczer Filippo, Parisi Domenico. A model for the emergence of sex in evolving networks: adaptive advantage or drift? in *Toward a practice of autonomous systems: Proceedings of the first european conference on artificial life* (Varela Francisco J., Bourgine Paul., eds.)(Cambridge, MA, USA):337–345MIT Press 1992.
- [6] Asoh Hideki, Mühlenbein Heinz. On the mean convergence time of evolutionary algorithms without selection and mutation in *Parallel problem solving from nature: PPSN III* (Davidor Yuval, Schwefel Hans-Paul, Männer Reinhard., eds.)(Berlin):88–97Springer–Verlag 1994. GMD Technical Report GMD-AS-TR-94-12.
- [7] Goldberg David E., Segrest Phillip. Finite Markov chain analysis of genetic algorithms in *Genetic algorithms and their applications: Proceedings of the second international conference on genetic algorithms* (Grefenstette John J., ed.)(Hillsdale, NJ, USA):1–8Lawrence Erlbaum 1987.
- [8] Louis Sushil J., Rawlins Gregory J. E.. Syntactic analysis of convergence in genetic algorithms in Foundations of genetic algorithms 2 (Whitley L. Darrell., ed.)(San Mateo, CA):141–151Morgan Kaufmann 1993.
- [9] Mahfoud Samir W.. Population size and genetic drift in fitness sharing in *Foundations of genetic algorithms 3* (Whitley L. Darrell, Vose Michael D.., eds.)(San Francisco):185–224Morgan Kaufmann 1995.
- [10] Wright Sewall. Evolution and the genetics of populations; 2ch. 13 and 14, :345–416. Chicago: University of Chicago Press 1969.
- [11] Mühlenbein Heinz, Schlierkamp-Voosen Dirk. The science of breeding and its application to the breeder genetic algorithm (BGA) *Evolutionary Computation*. 1993;1:335–360.
- [12] Kubota Naoyuki, Fukuda Toshio, Arai Fumiho, Shimojima Koji. Genetic algorithm with age structure and its application to self-organizing manufacturing system in *Proceedings of the 1994 IEEE Symposium on Emerging Technologies and Factory Automation*:472–477 1994.
- [13] Lin Shyh-Chang, Punch William F., Goodman Erik D.. Coarse-grain parallel genetic algorithms: Categorization and new approach in *Proceedings of the Sixth IEEE Symposium on Parallel and Distributed Processing*:28–37 1994.
- [14] Kargupta Hillol. Drift, diffusion and Boltzmann distribution in simple genetic algorithm in *Proceedings of the workshop on physics and computation*(Los Alamitos, CA, USA):137–145IEEE Computer Society Press 1992.
- [15] Mahfoud Samir. Genetic drift in sharing methods in *Proceedings of the first IEEE conference on evolutionary computation*:67–72 1994.
- [16] Harvey Inman. The Puzzle of the Persistent Question Marks: A Case Study of Genetic Drift in *Proceedings of the fifth international conference on genetic algorithms* (Forrest Stephanie. , ed.)(San Mateo, CA, USA):15–22Morgan Kaufmann 1993.

- [17] Asoh H., Mühlenbein Heinz. On the mean convergence time of genetic populations without selection Technical Report 94–02–13GMDSchloss Birlinghoven, D-53754 Sankt Augustin, Germany 1994.
- [18] Harvey I., Husbands P., Cliff D.. Genetic Convergence in a Species of Evolved Robot Control Architectures Cognitive Science Research Paper 278University of SussexSchool of Cognitive and Computing Sciences, Falmer Brighton BN1 9QH, England, UK 1993. A poster version of this paper was published as [19].
- [19] Harvey I., Husbands P., Cliff D. T.. Genetic Convergence in a Species of Evolved Robot Control Architectures in *Proceedings of the fifth international conference on genetic algorithms* (Forrest Stephanie., ed.)(San Mateo, CA, USA):636Morgan Kaufmann 1993. Poster version of [18].
- [20] Langdon William B.. Pareto, Population Partitioning, Price and Genetic Programming Research Note RN/95/29University College LondonGower Street, London WC1E 6BT, UK 1995. Submitted to AAAI Fall 1995 Genetic Programming Symposium.