Список литературы

[1] Beyer HG, Langdon W (eds.). 2011 *Foundations of Genetic Algorithms*. Schwarzenberg, Austria: ACM.

[2] Jansen T, Zarges C. 2011 Analysis of evolutionary algorithms: from computational complexity analysis to algorithm engineering. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 1–14. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967656).

[3] Arnold DV. 2011 On the behaviour of the (1,lambda)-es for a simple constrained problem. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 15–24. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967657).

[4] Langdon WB. 2011 Elementary bit string mutation landscapes. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 25–41. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967658).

[5] Popovici E, Winston E, Bucci A. 2011 On the practicality of optimal output mechanisms for co-optimization algorithms. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 43–59. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967659).

[6] Coulom R, Rolet P, Sokolovska N, Teytaud O. 2011 Handling expensive optimization with large noise. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 61–68. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967660).

[7] Durrett G, Neumann F, O'Reilly UM. 2011 Computational complexity analysis of simple genetic programming on two problems modeling isolated program semantics. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 69–80. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967661).

[8] Friedrich T, Bringmann K, Voss T, Igel C. 2011 The logarithmic hypervolume indicator. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 81–91. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967662).

[9] Sutton AM, Whitley D, Howe AE. 2011 Approximating the distribution of fitness over hamming regions. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 93–103. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967663).

[10] Kaden L, Weicker N, Weicker K. 2011 The role of selective pressure when solving symmetric functions in polynomial time. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 105–117. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967664).

[11] Doerr B, Johannsen D, Schmidt M. 2011 Runtime analysis of the (1+1) evolutionary algorithm on strings over finite alphabets. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 119–126. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967665).

[12] Auger A, Brockhoff D, Hansen N. 2011 Analyzing the impact of mirrored sampling and sequential selection in elitist evolution strategies. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 127–138. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967666).

[13] Sudholt D. 2011 Using markov-chain mixing time estimates for the analysis of ant colony optimization. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 139–150. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967667).

[14] Moraglio A. 2011 Abstract convex evolutionary search. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 151–162. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967668).

[15] Doerr B, Johannsen D, Kotzing T, Lehre PK, Wagner M, Winzen C. 2011 Faster black-box algorithms through higher arity operators. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 163–171. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967669).

[16] Cathabard S, Lehre PK, Yao X. 2011 Non-uniform mutation rates for problems with unknown solution lengths. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 173–180. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967670).

[17] Lassig J, Sudholt D. 2011 Adaptive population models for offspring populations and parallel evolutionary algorithms. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 181–192. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967671).

[18] Wright AH, Gedeon T, Richter JN. 2011 On the movement of vertex fixed points in the simple ga. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 193–207. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967672).

[19] Kotzing T, Neumann F, Sudholt D, Wagner M. 2011 Simple max-min ant systems and the optimization of linear pseudo-boolean functions. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 209–218. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967673).

[20] Bassett JK, De Jong KA. 2011 Using multivariate quantitative genetics theory to assist in ea customization. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 219–229. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967674).

[21] Malago L, Matteucci M, Pistone G. 2011 Towards the geometry of estimation of distribution algorithms based on the exponential family. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 230–242. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967675).

[22] Beume N, Laumanns M, Rudolph G. 2011 Convergence rates of sms-emoa on continuous bi-objective problem classes. In: Beyer HG, Langdon W (eds.), *Foundations of Genetic Algorithms*, pp. 243–251. Schwarzenberg, Austria: ACM. (doi:doi:10.1145/1967654.1967676).