Список литературы

[1] H. Sichtig, J. D. Schaffer, and C. B. Laramee, Ssnns -: a suite of tools to explore spiking neural networks, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1787–1790, Atlanta, GA, USA, 2008, ACM.

[2] A. K. A. Talukder, Towards high speed multiobjective evolutionary optimizers, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1791–1794, Atlanta, GA, USA, 2008, ACM.

[3] E. D. Arenas-Díaz, H. Ochoterena-Booth, and K. Rodríguez-Vázquez, Multiple sequence alignment using a glocsa guided genetic algorithm, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1795–1798, Atlanta, GA, USA, 2008, ACM.

[4] L. V. Santana-Quintero and C. A. Coello Coello, Accelerating convergence using rough sets theory for multi-objective optimization problems, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1799–1802, Atlanta, GA, USA, 2008, ACM.

[5] J.-W. Kim, How social structure and institutional order co-evolve beyond instrumental rationality, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1803–1806, Atlanta, GA, USA, 2008, ACM.

[6] D. W. F. van Krevelen, Specialization with neuroevolution in a collective behaviour task, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1807–1810, Atlanta, GA, USA, 2008, ACM.

[7] H. Sato, H. E. Aguirre, and K. Tanaka, Local dominance and controlling dominance area of solutions in multi and many objectives eas, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1811–1814, Atlanta, GA, USA, 2008, ACM.

[8] G. Paperin, Using holey fitness landscapes to counteract premature convergence in evolutionary algorithms, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1815–1818, Atlanta, GA, USA, 2008, ACM.

[9] J. C. B. Ribeiro, Search-based test case generation for object-oriented java software using strongly-typed genetic programming, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1819–1822, Atlanta, GA, USA, 2008, ACM.

[10] W. M. Korani, Bacterial foraging oriented by particle swarm optimization strategy for pid tuning, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1823–1826, Atlanta, GA, USA, 2008, ACM.

[11] S. A. Kayani, Search for human competitive results in open ended automated synthesis of a primordial mechatronic system, in *GECCO-2008 Graduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1827–1830, Atlanta, GA, USA, 2008, ACM.

[12] N. Padhye, Topology optimization of compliant mechanism using multi-objective particle swarm optimization, in *GECCO-2008 Undergraduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1831–1834, Atlanta, GA, USA, 2008, ACM.

[13] N. Padhye, Interplanetary trajectory optimization with swing-bys using evolutionary multi-objective optimization, in *GECCO-2008 Undergraduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1835–1838, Atlanta, GA, USA, 2008, ACM.

[14] R. K. Small, Agent smith: a real-time game-playing agent for interactive dynamic games, in *GECCO-2008 Undergraduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1839–1842, Atlanta, GA, USA, 2008, ACM.

[15] A. Rodrigues Lima, Junior, A study for multi-objective fitness function for time series forecasting with intelligent techniques, in *GECCO-2008 Undergraduate Student Workshops*, edited by M. Ebner *et al.*, pp. 1843–1846, Atlanta, GA, USA, 2008, ACM.

[16] M. V. Sewell and W. Yan, Ultra high frequency financial data, in *GECCO-2008 Workshop: Advanced Research Challenges in Financial Evolutionary Computing (ARC-FEC)*, edited by M. Ebner *et al.*, pp. 1847–1850, Atlanta, GA, USA, 2008, ACM.

[17] P. Fernández-Blanco, D. J. Bodas-Sagi, F. J. Soltero, and J. I. Hidalgo, Technical market indicators optimization using evolutionary algorithms, in *GECCO-2008 Workshop: Advanced Research Challenges in Financial Evolutionary Computing (ARC-FEC)*, edited by M. Ebner *et al.*, pp. 1851–1858, Atlanta, GA, USA, 2008, ACM.

[18] G. Hassan, Non-linear factor model for asset selection using multi objective genetic programming, in *GECCO-2008 Workshop: Advanced Research Challenges in Financial Evolutionary Computing (ARC-FEC)*, edited by M. Ebner *et al.*, pp. 1859–1862, Atlanta, GA, USA, 2008, ACM.

[19] J. Peralta, G. Gutierrez, and A. Sanchis, Adann: automatic design of artificial neural networks, in *GECCO-2008 Workshop: Advanced Research Challenges in Financial Evolutionary Computing (ARC-FEC)*, edited by M. Ebner *et al.*, pp. 1863–1870, Atlanta, GA, USA, 2008, ACM.

[20] A. C. Briza and P. C. Naval, Jr., Design of stock trading system for historical market data using multiobjective particle swarm optimization of technical indicators, in *GECCO-2008 Workshop: Advanced Research Challenges in Financial Evolutionary Computing (ARC-FEC)*, edited by M. Ebner *et al.*, pp. 1871–1878, Atlanta, GA, USA, 2008, ACM.

[21] B. Rosenberg, M. Richards, J. T. Langton, S. Tenenbaum, and D. W. Stouch, Applications of multi-objective evolutionary algorithms to air operations mission planning, in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, edited by M. Ebner *et al.*, pp. 1879–1886, Atlanta, GA, USA, 2008, ACM.

[22] T. Francisco and G. M. J. dos Reis, Evolving combat algorithms to control space ships in a 2d space simulation game with co-evolution using genetic programming and decision trees, in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, edited by M. Ebner *et al.*, pp. 1887–1892, Atlanta, GA, USA, 2008, ACM.

[23] T. Francisco and G. M. J. dos Reis, Evolving predator and prey behaviours with co-evolution using genetic programming and decision trees, in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, edited by M. Ebner *et al.*, pp. 1893–1900, Atlanta, GA, USA, 2008, ACM.

[24] B. Babb, F. Moore, M. Peterson, and G. Lamont, Evolving better satellite image compression and reconstruction transforms, in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, edited by M. Ebner *et al.*, pp. 1901–1906, Atlanta, GA, USA, 2008, ACM.

[25] F. W. Moore and B. Babb, A differential evolution algorithm for optimizing signal compression and reconstruction transforms, in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, edited by M. Ebner *et al.*, pp. 1907–1912, Atlanta, GA, USA, 2008, ACM.

[26] D. J. Nowak, G. B. Lamont, and G. L. Peterson, Emergent architecture in self organized swarm systems for military applications, in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, edited by M. Ebner *et al.*, pp. 1913–1920, Atlanta, GA, USA, 2008, ACM.

[27] L. D. Merkle, Metaoptimization of the in-lining priority function for a compiler targeting a polymorphous computing architecture, in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, edited by M. Ebner *et al.*, pp. 1921–1928, Atlanta, GA, USA, 2008, ACM.

[28] L. D. Merkle, Automated network forensics, in *GECCO-2008 Workshop: Defense Applications of Computational Intelligence (DAC)*, edited by M. Ebner *et al.*, pp. 1929–1932, Atlanta, GA, USA, 2008, ACM.

[29] I. C. Martínez and K. Jaffe, Comparing different modes of horizontal information transmission in stabilizing cooperation in different complex networks, in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, edited by M. Ebner *et al.*, pp. 1933–1938, Atlanta, GA, USA, 2008, ACM.

[30] M. A. Montes de Oca and T. Stützle, Towards incremental social learning in optimization and multiagent systems, in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, edited by M. Ebner *et al.*, pp. 1939–1944, Atlanta, GA, USA, 2008, ACM.

[31] N. Salazar, J. A. Rodriguez-Aguilar, and J. L. Arcos, Infection-based self-configuration in agent societies, in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, edited by M. Ebner *et al.*, pp. 1945–1952, Atlanta, GA, USA, 2008, ACM.

[32] C. Chira, A. Gog, and D. Dumitrescu, Exploring population geometry and multi-agent systems: a new approach to developing evolutionary techniques, in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, edited by M. Ebner *et al.*, pp. 1953–1960, Atlanta, GA, USA, 2008, ACM.

[33] D. J. Nowak and G. B. Lamont, Autonomous agent behavior generation using multiobjective evolutionary optimization, in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, edited by M. Ebner *et al.*, pp. 1961–1968, Atlanta, GA, USA, 2008, ACM.

[34] R. I. Lung, C. Chira, and D. Dumitrescu, An agent-based collaborative evolutionary model for multimodal optimization, in *GECCO-2008 Workshop: Evolutionary Computation and Multi-Agent Systems and Simulation (ECoMASS)*, edited by M. Ebner *et al.*, pp. 1969–1976, Atlanta, GA, USA, 2008, ACM.

[35] G. D. Howard and L. Bull, On the effects of node duplication and connection-oriented constructivism in neural xcsf, in *GECCO-2008 Workshop: Learning Classifier Systems*, edited by M. Ebner *et al.*, pp. 1977–1984, Atlanta, GA, USA, 2008, ACM.

[36] D. Loiacono and P. L. Lanzi, Recursive least squares and quadratic prediction in continuous multistep problems, in *GECCO-2008 Workshop: Learning Classifier Systems*, edited by M. Ebner *et al.*, pp. 1985–1992, Atlanta, GA, USA, 2008, ACM.

[37] M. A. Franco, I. C. Martinez, and C. Gorrin, Supply chain management sales using xcsr, in *GECCO-2008 Workshop: Learning Classifier Systems*, edited by M. Ebner *et al.*, pp. 1993–2000, Atlanta, GA, USA, 2008, ACM.

[38] G. Enée and M. Peroumalnaïk, Adapted pittsburgh classifier system: building accurate strategies in non markovian environments, in *GECCO-2008 Workshop: Learning Classifier Systems*, edited by M. Ebner *et al.*, pp. 2001–2008, Atlanta, GA, USA, 2008, ACM.

[39] T. H. Tran, C. Sanza, and Y. Duthen, Evolving prediction weights using evolution strategy, in *GECCO-2008 Workshop: Learning Classifier Systems*, edited by M. Ebner *et al.*, pp. 2009–2016, Atlanta, GA, USA, 2008, ACM.

[40] R. M. Vallim, D. E. Goldberg, X. Llorà, T. S. Duque, and A. C. Carvalho, A new approach for multi-label classification based on default hierarchies and organizational learning, in *GECCO-2008 Workshop: Learning Classifier Systems*, edited by M. Ebner *et al.*, pp. 2017–2022, Atlanta, GA, USA, 2008, ACM.

[41] P. Stalph and M. V. Butz, Towards increasing learning speed and robustness of xcsf: experimenting with larger offspring set sizes, in *GECCO-2008 Workshop: Learning Classifier Systems*, edited by M. Ebner *et al.*, pp. 2023–2030, Atlanta, GA, USA, 2008, ACM.

[42] A. Orriols-Puig, J. Casillas, and E. Bernadó-Mansilla, First approach toward on-line evolution of association rules with learning classifier systems, in *GECCO-2008 Workshop: Learning Classifier Systems*, edited by M. Ebner *et al.*, pp. 2031–2038, Atlanta, GA, USA, 2008, ACM.

[43] M. Tabacman, N. Krasnogor, J. Bacardit, and I. Loiseau, Learning classifier systems for optimisation problems: a case study on fractal travelling salesman problem, in *GECCO-2008 Workshop: Learning Classifier Systems*, edited by M. Ebner *et al.*, pp. 2039–2046, Atlanta, GA, USA, 2008, ACM.

[44] Z. Lu, A. I. Rughani, B. I. Tranmer, and J. Bongard, Informative sampling for large unbalanced data sets, in *GECCO-2008 Workshop: MedGEC Medical Applications of Genetic and Evolutionary Computation*, edited by M. Ebner *et al.*, pp. 2047–2054, Atlanta, GA, USA, 2008, ACM.

[45] A. Blouza, L. Dumas, and I. M'Baye, Multiobjective optimization of a stent in a fluid-structure context, in *GECCO-2008 Workshop: MedGEC Medical Applications of Genetic and Evolutionary Computation*, edited by M. Ebner *et al.*, pp. 2055–2060, Atlanta, GA, USA, 2008, ACM.

[46] R. M. Patton, B. Beckerman, and T. E. Potok, Analysis of mammography reports using maximum variation sampling, in *GECCO-2008 Workshop: MedGEC Medical Applications of Genetic and Evolutionary Computation*, edited by M. Ebner *et al.*, pp. 2061–2064, Atlanta, GA, USA, 2008, ACM.

[47] D. Zaharie, D. Lungeanu, and F. Zamfirache, Interactive search of rules in medical data using multiobjective evolutionary algorithms, in *GECCO-2008 Workshop: MedGEC Medical Applications of Genetic and Evolutionary Computation*, edited by M. Ebner *et al.*, pp. 2065–2072, Atlanta, GA, USA, 2008, ACM.

[48] A. Hazell and S. L. Smith, Towards an objective assessment of alzheimer's disease: the application of a novel evolutionary algorithm in the analysis of figure copying tasks, in *GECCO-2008 Workshop: MedGEC Medical Applications of Genetic and Evolutionary Computation*, edited by M. Ebner *et al.*, pp. 2073–2080, Atlanta, GA, USA, 2008, ACM.

[49] L. Malagò, M. Matteucci, and B. Dal Seno, An information geometry perspective on estimation of distribution algorithms: boundary analysis, in *GECCO-2008 Workshop: Optimization by Building and Using Probabilistic Models (OBUPM)*, edited by M. Ebner *et al.*, pp. 2081–2088, Atlanta, GA, USA, 2008, ACM.

[50] D. Thierens, A bivariate probabilistic model-building genetic algorithm for graph bipartitioning, in *GECCO-2008 Workshop: Optimization by Building and Using Probabilistic Models (OBUPM)*, edited by M. Ebner *et al.*, pp. 2089–2092, Atlanta, GA, USA, 2008, ACM.

[51] A. Awais, M. Farooq, and M. Y. Javed, Attack analysis & bio-inspired security framework for ipmultimedia subsystem, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2093–2098, Atlanta, GA, USA, 2008, ACM.

[52] A. K. Baughman, Evolutionary facial feature selection, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2099–2104, Atlanta, GA, USA, 2008, ACM.

[53] M. Bhattacharya, A synergistic approach for evolutionary optimization, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2105–2110, Atlanta, GA, USA, 2008, ACM.

[54] M. Bhattacharya, Handling uncertainty with a real-coded ea, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2111–2116, Atlanta, GA, USA, 2008, ACM.

[55] M. Bhattacharya, Reduced computation for evolutionary optimization in noisy environment, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2117–2122, Atlanta, GA, USA, 2008, ACM.

[56] J.-H. Chen and J.-H. Chen, Multi-objective memetic approach for flexible process sequencing problems, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2123–2128, Atlanta, GA, USA, 2008, ACM.

[57] D. Dasgupta *et al.*, A comparison of multiobjective evolutionary algorithms with informed initialization and kuhn-munkres algorithm for the sailor assignment problem, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2129–2134, Atlanta, GA, USA, 2008, ACM.

[58] D. J. W. De Pauw and B. De Baets, Incorporating model identifiability into equation discovery of ode systems, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2135–2140, Atlanta, GA, USA, 2008, ACM.

[59] T. P. Fries, A fuzzy-genetic approach to network intrusion detection, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2141–2146, Atlanta, GA, USA, 2008, ACM.

[60] D. Iclanzan and D. Dumitrescu, Towards memoryless model building, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2147–2152, Atlanta, GA, USA, 2008, ACM.

[61] J. H. Imada and B. J. Ross, Using feature-based fitness evaluation in symbolic regression with added noise, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2153–2158, Atlanta, GA, USA, 2008, ACM.

[62] W. Jaskowski, K. Krawiec, and B. Wieloch, Multi-task code reuse in genetic programming, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2159–2164, Atlanta, GA, USA, 2008, ACM.

[63] S. A. Kayani and M. A. Malik, Bond-graphs + genetic programming: analysis of an automatically synthesized rotary mechanical system, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2165–2168, Atlanta, GA, USA, 2008, ACM.

[64] G. M. Khan, J. F. Miller, and D. M. Halliday, Developing neural structure of two agents that play checkers using cartesian genetic programming, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2169–2174, Atlanta, GA, USA, 2008, ACM.

[65] K. Krawiec and P. Polewski, Potential fitness for genetic programming, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2175–2180, Atlanta, GA, USA, 2008, ACM.

[66] J. Lässig, K. H. Hoffmann, and M. Enachescu, Threshold selecting: best possible probability distribution for crossover selection in genetic algorithms, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2181–2186, Atlanta, GA, USA, 2008, ACM.

[67] A. Madureira, F. Santos, and I. Pereira, Self-managing agents for dynamic scheduling in manufacturing, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2187–2192, Atlanta, GA, USA, 2008, ACM.

[68] T. K. Paul, K. Ueno, K. Iwata, T. Hayashi, and N. Honda, Risk prediction and risk factors identification from imbalanced data with rpmbga+, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2193–2198, Atlanta, GA, USA, 2008, ACM.

[69] J. L. Payne and M. J. Eppstein, Parameterizing pair approximations for takeover dynamics, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2199–2204, Atlanta, GA, USA, 2008, ACM.

[70] S. Shirakawa and T. Nagao, Evolutionary algorithm considering program size: efficient program evolution using grape, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2217–2222, Atlanta, GA, USA, 2008, ACM.

[71] G. Squillero and A. P. Tonda, A novel methodology for diversity preservation in evolutionary algorithms, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2223–2226, Atlanta, GA, USA, 2008, ACM.

[72] K. Sullivan, S. Luke, C. Larock, S. Cier, and S. Armentrout, Opportunistic evolution: efficient evolutionary computation on large-scale computational grids, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2227–2232, Atlanta, GA, USA, 2008, ACM.

[73] D. Wilson and D. Kaur, Using quotient graphs to model neutrality in evolutionary search, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2233–2238, Atlanta, GA, USA, 2008, ACM.

[74] L. Yu *et al.*, Double-deck elevator system using genetic network programming with genetic operators based on pheromone information, in *GECCO-2008 Late-Breaking Papers*, edited by M. Ebner *et al.*, pp. 2239–2244, Atlanta, GA, USA, 2008, ACM.

[75] K. De Jong, Evolutionary computation: a unified approach, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2245–2258, Atlanta, GA, USA, 2008, ACM.

[76] T. Bäck, Evolution strategies: basic introduction, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2259–2276, Atlanta, GA, USA, 2008, ACM.

[77] E. D. Goodman, Introduction to genetic algorithms, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2277–2298, Atlanta, GA, USA, 2008, ACM.

[78] J. R. Koza, Introduction to genetic programming: tutorial, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2299–2338, Atlanta, GA, USA, 2008, ACM.

[79] R. M. A. Azad and C. Ryan, Gecco 2008 grammatical evolution tutorial, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2339–2366, Atlanta, GA, USA, 2008, ACM.

[80] M. V. Butz, Learning classifier systems, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2367–2388, Atlanta, GA, USA, 2008, ACM.

[81] M. Pelikan, Probabilistic model-building genetic algorithms, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2389–2416, Atlanta, GA, USA, 2008, ACM.

[82] T. Jansen and F. Neumann, Computational complexity and evolutionary computation, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2417–2444, Atlanta, GA, USA, 2008, ACM.

[83] C. A. Coello Coello, Constraint-handling techniques used with evolutionary algorithms, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2445–2466, Atlanta, GA, USA, 2008, ACM.

[84] E. Zitzler and K. Deb, Evolutionary multiobjective optimization, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2467–2486, Atlanta, GA, USA, 2008, ACM.

[85] K. Deb, Evolutionary practical optimization, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2487–2516, Atlanta, GA, USA, 2008, ACM.

[86] T. Bartz-Beielstein and M. Preuss, Experimental research in evolutionary computation, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2517–2534, Atlanta, GA, USA, 2008, ACM.

[87] J. E. Rowe, Genetic algorithm theory, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2535–2558, Atlanta, GA, USA, 2008, ACM.

[88] R. Poli, Genetic programming theory, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2559–2588, Atlanta, GA, USA, 2008, ACM.

[89] D. Whitley, No free lunch, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2589–2612, Atlanta, GA, USA, 2008, ACM.

[90] F. Rothlauf, Representations for evolutionary algorithms, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2613–2638, Atlanta, GA, USA, 2008, ACM.

[91] M. Wineberg and S. Christensen, An introduction to statistical analysis for evolutionary computation, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2639–2664, Atlanta, GA, USA, 2008, ACM.

[92] G. Squillero, Ea-based test and verification of microprocessors, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2665–2688, Atlanta, GA, USA, 2008, ACM.

[93] Y. Borenstein, An information perspective on evolutionary computation, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2689–2700, Atlanta, GA, USA, 2008, ACM.

[94] J. F. Miller and S. L. Harding, Cartesian genetic programming, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2701–2726, Atlanta, GA, USA, 2008, ACM.

[95] A. Auger and N. Hansen, Evolution strategies and related estimation of distribution algorithms, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2727–2740, Atlanta, GA, USA, 2008, ACM.

[96] M. Sipper, Evolutionary computation & games, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2741–2776, Atlanta, GA, USA, 2008, ACM.

[97] I. C. Parmee, Evolutionary design search, exploration and optimisation, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2777–2804, Atlanta, GA, USA, 2008, ACM.

[98] R. Kumar, Evolutionary multiobjective combinatorial optimization (emco), in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2805–2828, Atlanta, GA, USA, 2008, ACM.

[99] R. Miikkulainen and K. O. Stanley, Evolving neural networks, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2829–2848, Atlanta, GA, USA, 2008, ACM.

[100] K. O. Stanley, Generative and developmental systems, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2849–2864, Atlanta, GA, USA, 2008, ACM.

[101] L. Spector, Quantum computing, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2865–2894, Atlanta, GA, USA, 2008, ACM.

[102] M. Keijzer, Symbolic regression, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2895–2906, Atlanta, GA, USA, 2008, ACM.

[103] C. Witt, Theory of randomised search heuristics in combinatorial optimisation: an algorithmic point of view, in *GECCO-2008 tutorials*, edited by M. Ebner *et al.*, pp. 2907–2946, Atlanta, GA, USA, 2008, ACM.