Список литературы

[1] Jesus Aguilar, Jose Riquelme, and Miguel Toro. Three geometric approaches for representing decision rules in a supervised learning system. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 8–15, Orlando, Florida, USA, 13 July 1999.

Key: aguilar:1999:T

[2] Enrique Alba and Jose M. Troya. Tackling epistasis with panmictic and structured genetic algorithms. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 1–7, Orlando, Florida, USA, 13 July 1999.

Key: alba:1999:T

[3] John A. Atkinson-Abutridy and Julio R. Carrasco-Leon. An evolutionary model for dynamically controlling a behavior-based autonomous agent. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 16–24, Orlando, Florida, USA, 13 July 1999.

Key: atkinson-abutridy:1999:A

[4] Marton E. Balazs and Daniel L. Richter. A genetic algorithm with dynamic population: Experimental results. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the* 1999 Genetic and Evolutionary Computation Conference, pages 25–30, Orlando, Florida, USA, 13 July 1999.

Key: balazs:1999:AE

[5] Christophe Baron and Guy Gouarderes. Systemions to model alternative issues in problem solving. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 31–37, Orlando, Florida, USA, 13 July 1999.

Key: baron:1999:S

[6] Peter J. Bentley. Evolving fuzzy detectives: An investigation into the evolution of fuzzy rules. In Scott Brave and Annie S. Wu, editors, Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference, pages 38–47, Orlando, Florida, USA, 13 July 1999.

Key: bentley:1999:EA

[7] Alessandro Bollini and Marco Piastra. A persistent blackboard for distributed evolutionary computation. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 48–56, Orlando, Florida, USA, 13 July 1999.

Key: bollini:1999:A

[8] Joseph L. Breeden and Todd W. Allen. Using an optimization toolkit for java to evolve market strategies for european seeds. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers* at the 1999 Genetic and Evolutionary Computation Conference, pages 57–64, Orlando, Florida, USA, 13 July 1999.

Key: breeden:1999:UJE

[9] Erick Cantu-Paz. Migration policies, selection pressure, and parallel evolutionary algorithms. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 65–73, Orlando, Florida, USA, 13 July 1999.

Key: cantu-paz:1999:M

[10] Zeke S. H. Chan, H. W. Ngan, and A. B. Rad. A new method to resist premature convergence: Synchonising gene-convergence with correlated recombination. In Scott Brave and Annie S. Wu, editors, Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference, pages 74–79, Orlando, Florida, USA, 13 July 1999. Key: chan:1999:AS

[11] Salah Elhaggaz, Brian Turton, and John Brown. Evolutionary algorithm for phased network topology design. In Scott Brave and Annie S. Wu, editors, Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference, pages 80–87, Orlando, Florida, USA, 13 July 1999.

Key: elhaggaz:1999:E

[12] Francisco Fernandez, Marco Tomassini, and J. M. Sanchez. Solving the ant and the even parity-5 problems by means of parallel genetic programming. In Scott Brave and Annie S. Wu, editors, Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference, pages 88–92, Orlando, Florida, USA, 13 July 1999.

Key: fernandez:1999:SAEP

[13] Marion R. Finley Jr., Haruo Akimaru, and Evelyne B. Hausen-Tropper. Element of a theoretical model of tele-learning using genetic algorithms. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 93–98, Orlando, Florida, USA, 13 July 1999.

Key: finley:1999:E

[14] Tim Hackworth. Genetic algorithms; some effects of redundancy in chromosomes. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 99–106, Orlando, Florida, USA, 13 July 1999.

Key: hackworth:1999:GS

[15] Jorng-Tzong Horng, Yu-Jan Chang, and Cheng-Yen Kao. Applying evolutionary algorithms to materialized view selection in a data warehouse. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 107–115, Orlando, Florida, USA, 13 July 1999.

Key: horng:1999:A

[16] Jorng-Tzong Horng, Chien-Chin Chen, and Cheng-Yen Kao. Resolution of quadratic assignment problems using an evolutionary algorithm. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 116–124, Orlando, Florida, USA, 13 July 1999.

Key: horng:1999:R

[17] Eric A. Jones and William T. Joines. Genetic design of electronic circuits. In Scott Brave and Annie S. Wu, editors, Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference, pages 125–133, Orlando, Florida, USA, 13 July 1999.

Key: jones:1999:Gdec

[18] Bryant A. Julstrom. Comparing darwinian, baldwinian, and lamarckian search in a genetic algorithm for the 4-cycle problem. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 134–138, Orlando, Florida, USA, 13 July 1999.

Key: julstrom:1999:CDBL

[19] Hillol Kargupta and B. H. Park. Fast construction of distributed and decomposed evolutionary representation. In Scott Brave and Annie S. Wu, editors, Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference, pages 139–148, Orlando, Florida, USA, 13 July 1999.

Key: kargupta:1999:F

[20] Jungwon Kim and Peter Bentley. Negative selection and niching by an artificial immune system for network intrusion detection. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers* at the 1999 Genetic and Evolutionary Computation Conference, pages 149–158, Orlando, Florida, USA, 13 July 1999.

Key: kim:1999:N

[21] Kostyantyn Korovkin and Robert Richards. Visual auction: A classifier system pedagogical and researcher tool. In Scott Brave and Annie S. Wu, editors, Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference, pages 159–163, Orlando, Florida, USA, 13 July 1999.

Key: korovkin:1999:VA

[22] Sanjeev Kumar and Peter Bentley. The abc's of evolutionary design: Investigating the evolvability of embryogenies for morphogenesis. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 164–170, Orlando, Florida, USA, 13 July 1999.

Key: kumar:1999:TAI

[23] Kin Lun Law. Generating hard satisfiability problems using genetic programming. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 171–174, Orlando, Florida, USA, 13 July 1999.

Key: law:1999:G

[24] Wang Lei and Jiao Licheng. The immune evolutionary programming and its convergence. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 175–183, Orlando, Florida, USA, 13 July 1999.

Key: lei:1999:T

[25] J. J. Merelo, J. Carpio, P. Castillo, V. M. Rivas, and G. Romero. Finding a needle in a haystack using hints and evolutionary computation: The case of genetic mastermind. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 184–192, Orlando, Florida, USA, 13 July 1999.

Key: merelo:1999:FTGM

[26] M. Numata, I. Yoshihara, M. Yoshizawa, and K. Abe. Gp-based heart rate prediction for artificial heart control. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic* and Evolutionary Computation Conference, pages 193–197, Orlando, Florida, USA, 13 July 1999.

Key: numata:1999:G

[27] Martin Oates, David Corne, and Brian C. H. Turton. The effects of selection pressure on parameter choice in evolutionary search. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 198–203, Orlando, Florida, USA, 13 July 1999.

Key: oates:1999:T

[28] Gunther R. Raidl and Jens Gottlieb. On the importance of phenotypic duplicate elimination in decoder-based evolutionary algorithms. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 204–211, Orlando, Florida, USA, 13 July 1999.

Key: raidl:1999:O

[29] Denis Robilliard and Cyril Fonlupt. An evolutionary computation scheme based on attraction and repulsion. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 212–222, Orlando, Florida, USA, 13 July 1999.

Key: robilliard:1999:A

[30] Alejandro Rosete-Suarez, Alberto Ochoa-Rodriguez, and Michele Sebag. Efficient-discarding fitness functions. In Scott Brave and Annie S. Wu, editors, Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference, pages 223–228, Orlando, Florida, USA, 13 July 1999.

Key: rosete-suarez:1999:E

[31] Brian J. Ross. Probabilistic pattern matching and the evolution of stochastic regular expressions. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 229–237, Orlando, Florida, USA, 13 July 1999.

Key: ross:1999:P

[32] Franz Rothlauf and David Goldberg. Tree network design with genetic algorithms - an investigation in the locality of the pruefernumber encoding. In Scott Brave and Annie S. Wu, editors, Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference, pages 238–244, Orlando, Florida, USA, 13 July 1999.

Key: rothlauf:1999:TA

[33] Sonia Schulenburg and Peter Ross. An evolutionary approach to modelling the behaviours of financial traders. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 245–253, Orlando, Florida, USA, 13 July 1999.

Key: schulenburg:1999:A

[34] Masaru Tezuka and Masahiro Hiji. A genetic algorithm approach to improve production schedule. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 254–259, Orlando, Florida, USA, 13 July 1999.

Key: tezuka:1999:A

[35] Chris Tseng and Arkady Epshteyn. Modular learning with genetic aggregation (molga) in data prediction. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 260–267, Orlando, Florida, USA, 13 July 1999.

Key: tseng:1999:M

[36] Kanta Vekaria and Chris Clack. Schema propagation in selective crossover. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 268–275, Orlando, Florida, USA, 13 July 1999.

Key: vekaria:1999:S

[37] Anca M. Voicu, Richard C. Barrett, Liviu I. Voicu, and Harley R. Myler. Trade models generated by evolutionary programming: A comparison with the gravity trade model. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 276–283, Orlando, Florida, USA, 13 July 1999.

Key: voicu:1999:TA

[38] Mark S. Voss and Christopher M. Foley. The (mu, lambda, alpha, beta) distribution: A selection scheme for ranked populations. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 284–291, Orlando, Florida, USA, 13 July 1999.

Key: voss:1999:TA

[39] Richard A. Watson and Jordan B. Pollack. Hierarchically consistent test problems for genetic algorithms: Summary and additional results. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 292–297, Orlando, Florida, USA, 13 July 1999.

Key: watson:1999:HS

[40] Eric A. Wollesen, Nicolai Krakowiak, and Jason M. Daida. Beowulf anytime for evolutionary computation. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 298–304, Orlando, Florida, USA, 13 July 1999.

Key: wollesen:1999:B

[41] Zhiming Zhang and T. Warren Liao. Combining case-based reasoning with genetic algorithms. In Scott Brave and Annie S. Wu, editors, *Late Breaking Papers at the 1999 Genetic and Evolutionary Computation Conference*, pages 305–310, Orlando, Florida, USA, 13 July 1999.

Key: zhang:1999:C