

## Список литературы

- [1] L. Vanneschi, W. S. Bush, and M. Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, Vienna, Austria, 2013, Springer Verlag.
- [2] D. Granizo-Mackenzie and J. H. Moore, Multiple threshold spatially uniform ReliefF for the genetic analysis of complex human diseases, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 1–10, Vienna, Austria, 2013, Springer Verlag.
- [3] J. Tan, G. Grant, M. Whitfield, and C. Greene, Time-point specific weighting improves coexpression networks from time-course experiments, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 11–22, Vienna, Austria, 2013, Springer Verlag.
- [4] C. Darabos, K. Desai, R. Cowper-Sallari, M. Giacobini, B. E. Graham, M. Lupien, and J. H. Moore, Inferring human phenotype networks from genome-wide genetic associations, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 23–34, Vienna, Austria, 2013, Springer Verlag.
- [5] R. M. Sivley, A. E. Fish, and W. S. Bush, Knowledge-constrained k-medoids clustering of regulatory rare alleles for burden tests, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 35–42, Vienna, Austria, 2013, Springer Verlag.
- [6] S. Ahmed, M. Zhang, and L. Peng, Feature selection and classification of high dimensional mass spectrometry data: A genetic programming approach, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 43–54, Vienna, Austria, 2013, Springer Verlag.
- [7] P. A. Whigham, G. Dick, A. Wright, and H. G. Spencer, Structured populations and the maintenance of sex, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 55–66, Vienna, Austria, 2013, Springer Verlag.
- [8] D. L. Gonzalez-Alvarez and M. A. Vega-Rodriguez, Hybrid multiobjective artificial bee colony with differential evolution applied to motif finding, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 67–78, Vienna, Austria, 2013, Springer Verlag.
- [9] K. Salama and A. Freitas, Dimensionality reduction via isomap with lock-step and elastic measures for time series gene expression classification, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 79–90, Vienna, Austria, 2013, Springer Verlag.
- [10] C. Orsenigo and C. Vercellis, Dimensionality reduction via isomap with lock-step and elastic measures for time series gene expression classification, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 91–102, Vienna, Austria, 2013, Springer Verlag.

- [11] Q. Pan, T. Hu, J. D. Malley, A. S. Andrew, M. R. Karagas, and J. H. Moore, Supervising random forest using attribute interaction networks, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 103–114, Vienna, Austria, 2013, Springer Verlag.
- [12] N. Sharma and T. Gedeon, Hybrid genetic algorithms for stress recognition in reading, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 115–126, Vienna, Austria, 2013, Springer Verlag.
- [13] A. Sulovari, J. Kiralis, and J. H. Moore, Optimal use of biological expert knowledge from literature mining in ant colony optimization for analysis of epistasis in human disease, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 127–138, Vienna, Austria, 2013, Springer Verlag.
- [14] S. Santander-Jimenez and M. A. Vega-Rodriguez, A multiobjective proposal based on the firefly algorithm for inferring phylogenies, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 139–150, Vienna, Austria, 2013, Springer Verlag.
- [15] D. Castaldi, D. Maccagnola, D. Mari, and F. Archetti, Mining for variability in the coagulation pathway: A systems biology approach, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 151–162, Vienna, Austria, 2013, Springer Verlag.
- [16] T. Manning and P. Walsh, Improving the performance of CGPANN for breast cancer diagnosis using crossover and radial basis functions, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 163–174, Vienna, Austria, 2013, Springer Verlag.
- [17] M. Gaudesi, A. Marion, T. Musner, G. Squillero, and A. Tonda, An evolutionary approach to wetlands design, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 175–185, Vienna, Austria, 2013, Springer Verlag.
- [18] S. Rosenthal, N. El-Sourani, and M. Borschbach, Impact of different recombination methods in a mutation-specific MOEA for a biochemical application, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 186–197, Vienna, Austria, 2013, Springer Verlag.
- [19] J. M. Fisher, P. Andrews, J. Kiralis, N. A. Sinnott-Armstrong, and J. H. Moore, Alternative cell-based metrics improve the detection of multifactor dimensionality reduction, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 198–209, Vienna, Austria, 2013, Springer Verlag.
- [20] M. Zagorski, Emergence of motifs in model gene regulatory networks, in *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, edited by L. Vanneschi, W. S. Bush, and M. Giacobini, volume 7833 of *LNCS*, pp. 210–213, Vienna, Austria, 2013, Springer Verlag.