

Список литературы

- [1] L. Vanneschi, W. S. Bush and M. Giacobini, eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, vol. 7833 of LNCS, (Vienna, Austria), Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of LNCS, (Vienna, Austria), pp. 1–10, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of LNCS, (Vienna, Austria), pp. 11–22, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of LNCS, (Vienna, Austria), pp. 23–34, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of LNCS, (Vienna, Austria), pp. 35–42, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of LNCS, (Vienna, Austria), pp. 43–54, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of LNCS, (Vienna, Austria), pp. 55–66, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of LNCS, (Vienna, Austria), pp. 67–78, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of LNCS, (Vienna, Austria), pp. 79–90, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of LNCS, (Vienna, Austria), pp. 91–102, Springer Verlag, April 3-5, 2013.

- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of *LNCS*, (Vienna, Austria), pp. 103–114, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of *LNCS*, (Vienna, Austria), pp. 115–126, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of *LNCS*, (Vienna, Austria), pp. 127–138, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of *LNCS*, (Vienna, Austria), pp. 139–150, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of *LNCS*, (Vienna, Austria), pp. 151–162, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of *LNCS*, (Vienna, Austria), pp. 163–174, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of *LNCS*, (Vienna, Austria), pp. 175–185, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of *LNCS*, (Vienna, Austria), pp. 186–197, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of *LNCS*, (Vienna, Austria), pp. 198–209, Springer Verlag, April 3-5, 2013.
- [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* (L. Vanneschi, W. S. Bush and M. Giacobini, eds.), vol. 7833 of *LNCS*, (Vienna, Austria), pp. 210–213, Springer Verlag, April 3-5, 2013.