

Список литературы

- [1] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 43–54.
- [2] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 151–162.
- [3] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 23–34.
- [4] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 198–209.
- [5] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 175–185.
- [6] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 67–78.
- [7] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 1–10.
- [8] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 163–174.
- [9] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 91–102.
- [10] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 103–114.

- [11] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 186–197.
- [12] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 79–90.
- [13] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 139–150.
- [14] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 115–126.
- [15] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 35–42.
- [16] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 127–138.
- [17] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 11–22.
- [18] L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, ser. LNCS, vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013.
- [19] 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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 55–66.
- [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*, ser. LNCS, L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., vol. 7833. Vienna, Austria: Springer Verlag, April 3-5 2013, pp. 210–213.