

Список литературы

- [Ahme 13] S. Ahmed, M. Zhang, and L. Peng. “Feature Selection and Classification of High Dimensional Mass Spectrometry Data: A Genetic Programming Approach”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 43–54, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Cast 13] D. Castaldi, D. Maccagnola, D. Mari, and F. Archetti. “Mining for Variability in the Coagulation Pathway: A Systems Biology Approach”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 151–162, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Dara 13] 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: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 23–34, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Fish 13] 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: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 198–209, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Gaud 13] M. Gaudesi, A. Marion, T. Musner, G. Squillero, and A. Tonda. “An Evolutionary Approach to Wetlands Design”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 175–185, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Gonz 13] D. L. Gonzalez-Alvarez and M. A. Vega-Rodriguez. “Hybrid Multiobjective Artificial Bee Colony with Differential Evolution Applied to Motif Finding”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 67–78, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Gran 13] D. Granizo-Mackenzie and J. H. Moore. “Multiple Threshold Spatially Uniform ReliefF for the Genetic Analysis of Complex Human Diseases”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 1–10, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Mann 13] T. Manning and P. Walsh. “Improving the Performance of CGPANN for Breast Cancer Diagnosis using Crossover and Radial Basis Functions”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 163–174, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Orse 13] C. Orsenigo and C. Vercellis. “Dimensionality reduction via Isomap with lock-step and elastic measures for time series gene expression classification”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 91–102, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Pan 13] 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: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine*

Learning and Data Mining in Bioinformatics, EvoBIO 2013, pp. 103–114, Springer Verlag, Vienna, Austria, April 3-5 2013.

- [Rose 13] S. Rosenthal, N. El-Sourani, and M. Borschbach. “Impact of Different Recombination Methods in a Mutation-Specific MOEA for a Biochemical Application”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 186–197, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Sala 13] K. Salama and A. Freitas. “Dimensionality reduction via Isomap with lock-step and elastic measures for time series gene expression classification”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 79–90, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Sant 13] S. Santander-Jimenez and M. A. Vega-Rodriguez. “A Multiobjective Proposal Based on the Firefly Algorithm for Inferring Phylogenies”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 139–150, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Shar 13] N. Sharma and T. Gedeon. “Hybrid Genetic Algorithms for Stress Recognition in Reading”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 115–126, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Sivl 13] R. M. Sivley, A. E. Fish, and W. S. Bush. “Knowledge-constrained K-medoids Clustering of Regulatory Rare Alleles for Burden Tests”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 35–42, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Sulo 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: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 127–138, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Tan 13] J. Tan, G. Grant, M. Whitfield, and C. Greene. “Time-point Specific Weighting Improves Coexpression Networks from Time-course Experiments”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 11–22, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Vann 13] L. Vanneschi, W. S. Bush, and M. Giacobini, Eds. *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Whig 13] P. A. Whigham, G. Dick, A. Wright, and H. G. Spencer. “Structured populations and the maintenance of sex”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 55–66, Springer Verlag, Vienna, Austria, April 3-5 2013.
- [Zago 13] M. Zagorski. “Emergence of motifs in model gene regulatory networks”. In: L. Vanneschi, W. S. Bush, and M. Giacobini, Eds., *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, pp. 210–213, Springer Verlag, Vienna, Austria, April 3-5 2013.