Список литературы

[] Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors. *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Delaney Granizo-Mackenzie and Jason H. Moore. Multiple threshold spatially uniform ReliefF for the genetic analysis of complex human diseases. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 1–10, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Jie Tan, Gavin Grant, Michael Whitfield, and Casey Greene. Time-point specific weighting improves coexpression networks from time-course experiments. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 11–22, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Christian Darabos, Kinjal Desai, Richard Cowper-Sallari, Mario Giacobini, Britney E. Graham, Mathieu Lupien, and Jason H. Moore. Inferring human phenotype networks from genome-wide genetic associations. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 23–34, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] R. Michael Sivley, Alexandra E. Fish, and William S. Bush. Knowledge-constrained k-medoids clustering of regulatory rare alleles for burden tests. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 35–42, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Soha Ahmed, Mengjie Zhang, and Lifeng Peng. Feature selection and classification of high dimensional mass spectrometry data: A genetic programming approach. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 43–54, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Peter A. Whigham, Grant Dick, Alden Wright, and Hamish G. Spencer. Structured populations and the maintenance of sex. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 55–66, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] David L. Gonzalez-Alvarez and Miguel A. Vega-Rodriguez. Hybrid multiobjective artificial bee colony with differential evolution applied to motif finding. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 67–78, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Khalid Salama and Alex Freitas. Dimensionality reduction via isomap with lock-step and elastic measures for time series gene expression classification. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 79–90, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Carlotta Orsenigo and Carlo Vercellis. Dimensionality reduction via isomap with lock-step and elastic measures for time series gene expression classification. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 91–102, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Qinxin Pan, Ting Hu, James D. Malley, Angeline S. Andrew, Margaret R. Karagas, and Jason H. Moore. Supervising random forest using attribute interaction networks. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 103–114, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Nandita Sharma and Tom Gedeon. Hybrid genetic algorithms for stress recognition in reading. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 115–126, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Arvis Sulovari, Jeff Kiralis, and Jason H. Moore. Optimal use of biological expert knowledge from literature mining in ant colony optimization for analysis of epistasis in human disease. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 127–138, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Sergio Santander-Jimenez and Miguel A. Vega-Rodriguez. A multiobjective proposal based on the firefly algorithm for inferring phylogenies. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 139–150, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Davide Castaldi, Daniele Maccagnola, Daniela Mari, and Francesco Archetti. Mining for variability in the coagulation pathway: A systems biology approach. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 151–162, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Timmy Manning and Paul Walsh. Improving the performance of CGPANN for breast cancer diagnosis using crossover and radial basis functions. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 163–174, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Marco Gaudesi, Andrea Marion, Tommaso Musner, Giovanni Squillero, and Alberto Tonda. An evolutionary approach to wetlands design. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 175–185, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Susanne Rosenthal, Nail El-Sourani, and Markus Borschbach. Impact of different recombination methods in a mutation-specific MOEA for a biochemical application. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 186–197, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Jonathan M. Fisher, Peter Andrews, Jeff Kiralis, Nicholas A. Sinnott-Armstrong, and Jason H. Moore. Alternative cell-based metrics improve the detection of multifactor dimensionality reduction. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 198–209, Vienna, Austria, April 3-5 2013. Springer Verlag.

[] Marcin Zagorski. Emergence of motifs in model gene regulatory networks. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini, editors, *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pages 210–213, Vienna, Austria, April 3-5 2013. Springer Verlag.