

Список литературы

- [Ahmed et al.(2013)Ahmed, Zhang, and Peng] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 43–54 (Springer Verlag, Vienna, Austria, 2013).
- [Castaldi et al.(2013)Castaldi, Maccagnola, Mari, and Archetti] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 151–162 (Springer Verlag, Vienna, Austria, 2013).
- [Darabos et al.(2013)Darabos, Desai, Cowper-Sallari, Giacobini, Graham, Lupien, and Moore] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 23–34 (Springer Verlag, Vienna, Austria, 2013).
- [Fisher et al.(2013)Fisher, Andrews, Kiralis, Sinnott-Armstrong, and Moore] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 198–209 (Springer Verlag, Vienna, Austria, 2013).
- [Gaudesi et al.(2013)Gaudesi, Marion, Musner, Squillero, and Tonda] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 175–185 (Springer Verlag, Vienna, Austria, 2013).
- [Gonzalez-Alvarez and Vega-Rodriguez(2013)] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 67–78 (Springer Verlag, Vienna, Austria, 2013).
- [Granizo-Mackenzie and Moore(2013)] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 1–10 (Springer Verlag, Vienna, Austria, 2013).
- [Manning and Walsh(2013)] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 163–174 (Springer Verlag, Vienna, Austria, 2013).
- [Orsenigo and Vercellis(2013)] 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 (eds.) *11th European Conference*

on *Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 91–102 (Springer Verlag, Vienna, Austria, 2013).

- [Pan et al.(2013)Pan, Hu, Malley, Andrew, Karagas, and Moore] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 103–114 (Springer Verlag, Vienna, Austria, 2013).
- [Rosenthal et al.(2013)Rosenthal, El-Sourani, and Borschbach] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 186–197 (Springer Verlag, Vienna, Austria, 2013).
- [Salama and Freitas(2013)] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 79–90 (Springer Verlag, Vienna, Austria, 2013).
- [Santander-Jimenez and Vega-Rodriguez(2013)] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 139–150 (Springer Verlag, Vienna, Austria, 2013).
- [Sharma and Gedeon(2013)] Nandita Sharma and Tom Gedeon. *Hybrid Genetic Algorithms for Stress Recognition in Reading*. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 115–126 (Springer Verlag, Vienna, Austria, 2013).
- [Sivley et al.(2013)Sivley, Fish, and Bush] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 35–42 (Springer Verlag, Vienna, Austria, 2013).
- [Sulovari et al.(2013)Sulovari, Kiralis, and Moore] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 127–138 (Springer Verlag, Vienna, Austria, 2013).
- [Tan et al.(2013)Tan, Grant, Whitfield, and Greene] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 11–22 (Springer Verlag, Vienna, Austria, 2013).
- [Vanneschi et al.(2013)Vanneschi, Bush, and Giacobini] Leonardo Vanneschi, William S. Bush, and Mario Giacobini (eds.). *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS* (Springer Verlag, Vienna, Austria, 2013).

- [Whigham et al.(2013)Whigham, Dick, Wright, and Spencer] 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 (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 55–66 (Springer Verlag, Vienna, Austria, 2013).
- [Zagorski(2013)] Marcin Zagorski. *Emergence of motifs in model gene regulatory networks*. In Leonardo Vanneschi, William S. Bush, and Mario Giacobini (eds.) *11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013*, volume 7833 of *LNCS*, pp. 210–213 (Springer Verlag, Vienna, Austria, 2013).