2nd BImML 2018

2nd Workshop BioInformatics meets Machine Learning
December, the 12th 2018

Univ. of Applied Sciences Mittweida,
Saxony Institute for Computational Intelligence and Machine Learning (SICIM)

Building/Room: 1-025D

Wednesday	12th December
09:00 - 09:15	Opening, **Prof. T. Villmann**, *Director of SICIM*
09:15 - 10:15	Life from bioinformatics perspective: **Prof. J. Błażewicz** *(Institute of Computer Sciences, Poznań University of Technology, Poland)*
10:15 - 11:00	WYSIWYG could be TGGTACAGCATCTGGTACGGC – or better **Prof. R. Wünschiers** *(Department of Biotechnology, UAS Mittweida)*
11:00 – 11:15	Coffee
11:15 - 12:00	Strength and weakness of RNA folding simulation methods **Prof. M. Szachniuk** *(Poznan University of Technology & Institute of Bioorganic Chemistry PAS, Poland)*
12:00 - 12:30	Clustering low-level heuristics: **J. Badura** *(Institute of Computer Sciences, Poznan University of Technology, Poland)*
12:30 -13:00	Origins of life – mathematical approaches to compare RNA-sequences by machine learning classification **M. Kaden** *(CI Research Group, SICIM, UAS Mittweida)*
13:00 - 14:00	*Lunch*