

Computational analysis of biological structures and networks

LAB - Part 2 ***(extra exercise)***

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Extra exercise

- ♦ Implement the following modifications of the BOW representation to solve the exercise 2 (classification task)
 - ♦ Use as dictionary all possible 1-grams, 2-grams and 3-grams
 - ♦ Invent two methods to reduce the dimensionality of the dictionary for the given task ($N=2$, $N=3$)
- ♦ Do we have any improvement in the accuracies?