

MTAT.03.227 Machine Learning
Spring 2014 Exercise session
Requirements to solutions of home exercises

February 13, 2014

- Homework should be submitted to MachineLearning course webpage and consist of two documents: pdf with your solutions (includes analysis and description of a task) and a script file (with R code). The files with datasets are not needed unless stated otherwise.
- The pdf file should consist not only of R output, but also of your description of the methods and how it can be interpreted in a meaningful way (for example, if you build classification tree for iris dataset, write down what the features are and how they are divided in the tree).
- It is recommended that R script is properly commented; it also should include libraries that were used. In case you use a code that was not yours, mention it. Write R script in this way that it has no errors and by re- running it we get the same results (hint: in case of simulations define seed: `set.seed(seed)`)
- The deadline of the homework assignment is by the next practice session. After that the solution to the homework will be put in the courses webpage. Later assignments get 0 points.
- Nominal score for the homework is 10 points and the maximum score for the homework is 15 points. Nominal score is given for the homework, where all tasks are solved correctly, thorough analysis is performed and home- work has a reproducible R code.