

Mechanics&Mathematics faculty

Introduction to Machine Learning using Python (autumn 2019)

Project1 Guideline

0. Check that PyCharm works on your PC (warning: this task could be done using other IDE, but no guarantee is given that you're protected from bugs in case you use something different from PyCharm). Register at "mechmath-ml" Slack-channel.
1. Go to #general channel.
2. Find there "sentiment_analysis.tar.gz" [1] file. Download it. Untar it.
3. Find "Project1_Tasks.pdf" file. [2] Download it.
4. [1] has the distribution code. [2] is the file with the instructions. Hence:

read [2] and do exercises in [1]

Note: There are two types of answers you can provide in Project1: **correct code** in the distribution code files or **correct value**.

If you see red instructions in [2], it means that you just need to write the *correct code* in project1.py and make sure that the corresponding part marked as right in test.py . If you see box in [2], it means that you need to write somewhere *correct value* and later be able to show it upon request.

Deadline: 14:00 04.12.2019

How will Project1 be checked: you will just show or send me your codes and correct values prior to the deadline

True values of "correct values": They are precise and concise. Will be provided during the first November seminar. Try to go without them.

Important: Feel free to discuss the task and help others in the Slack-channel! But don't share your code