MI210 Exercises guide lines

Organization: The exercises must be submited in groups of 3 students. The groups were randomly selected, if you could not find your group, please let me know. Green exercises will be traced in the class. Later, group members should meet virtually, refine and finish the exercise.

Evaluation:

Begin	Deadline	Type	Weight
23/03/2021	30/03/2021	written text and code	2.5
30/03/2021	06/04/2021	written text	2.5
06/04/2021	04/05/2021	written text and code	6
04/05/2021	04/05/2021	written text	3
04/05/2021	11/05/2021	presentation	3
23/03/2021	11/05/2020	participation	3

Deadlines migh be extended, depending on situation.

Exercise sheet color code: The questions in green must be solved in the class (go ahead!), the questions in blue must be solved at home (freeze!).

Writing code: It is mandatory to use jupyter (either jupyter lab or notebook). The code should be organized and commented in such way that it is possible to run, reproduce and understand what is in the written text. It is recommended, but not mandatory, to create a git repository for your code.
In all main scripts there is a variable called "exercise_folder_path", Please introduce the absolute pathway to the folder and finish with a slash ("/"). Pay attention to spaces, bars and other special characters in naming of files and also variariations depending on operative systems.

Writing text: Text maybe be written in English or French.

Code/Interpretation: All the questions that have a code and interpretation part, the interpretation worth 75% of the question's grade.

Questions and doubts: Questions and doubts must be posed in the class and in the forum available on the Moodle. Private questions can be addressed by email. Within the reasonable limits, all questions are rewarded with 5/10 points in the participation component. All answers are rewarded with 10/15/20 points.

Submission: If the exercise is of type: written text and code, reports must be submited as zip file containing the as jupyter notebook file (ipynb) and the python files (py). If the exercise is only written, please submit a sing pdf with the answers. The file must be called exercise_X_group_Y.zip, where X is the exercise number and Y is the group number. Please try to submit the file on Moodle, if not possible, send the file to: daniela.pamplona@ensta.fr

Scientific honesty: Projects may be discussed outside of the group. However, written text or code must not be shared. All sources must be cited and referenced in a bibliography.