# **Guidelines for the Group Work and Presentation**

## **Group Size and Application:**

- The group size is 3-5 persons.
- The projects can be allocated multiple.
- Each participant applies by e-mail for the desired projects. Alternatively, you can already form groups and apply as a group. In every case, please indicate two projects as preference 1 and preference 2.
- Based on the applications, the groups are arranged and projects are assigned.

### **Group Work and Delivery:**

- All necessary steps for the analysis should be performed in Python.
- The group work should be documented, explained, and reasoned in a text document including the related code fragments (see my Python manual for example).
- The author(s) of the respective text passages should be indicated.
- Each group delivers the presentation (e.g. Powerpoint or PDF file) and the corresponding Python files 24 hours before the presentation and the text document in the last week of December 2020.

#### **Presentation:**

- Each group has 40 minutes to present their project. Additional 10 minutes might be used for questions or discussion.
- Each group member has to present a part and to contribute to the discussion.
- A general attendance is expected at the presentations.

## **Evaluation:**

- Each group receives an evaluation based on the materials provided, the presentation and the discussion.
- For the final evaluation of each participant, supplements or deductions from the group grade
  can be made depending on the individual contribution to the group work resp. presentation or
  discussion.