People Analytics & Econometrics
The Evaluation of Management Practices

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Fall Term 2021

Organizational Issues

- Sessions (Lectures with integrated exercises):
  - Mondays: 14:00 - 15:30 and 16:00 - 17:30
  - Tuesdays: 10:00 - 11:30
- All sessions take place on Zoom (See ILIAS for instructions).
- Exam:
  - Date: 18.12.2021
- Course website: github.com/armoutihansen/EEMP2021

Organizational Issues (Coding)

For all our coding exercises as well as the exam (most likely), we will be using notebooks in Google Colab (colab.research.google.com/).

If you have a functioning google account, you should be able to:

- Create new notebooks
- Save notebooks to your Google Drive and open them again
- Open notebooks from Github repositories
- Share notebooks with your fellow students

Thus, make sure that you have a Google account!

Working in groups

When doing exercises in the lecture, you will work in groups of three in break-out rooms on Zoom:

- The groups are randomly assigned by us
- Within groups you should share your google account email so that you are able to collaborate
- We (the lectures) will go from room to room to check your progress and and answer your questions

- If the question is not urgent, please ask during the lecture
- If urgent, write me an email (j.hansen@uni-koeln.de)

The goal of today's session is to give you a short overview of working with python for data analysis. This includes:

- An overview of basic data structures and commands in python
- Providing a toolkit for data analysis in python

Note: Today's session is far from exhaustive. More packages, concepts and commands will be introduced later in the course.