Problem Set 13: Problems with Data Analysis Pipelines

ADS2

Semester 1 2023/24

In this problem set, our goal is to share and discuss your experiences and problems with the data analysis pipeline. Your task is to think about the experiences you had with data analysis and identify at least one noteworthy experience you'd like to share with your fellow students and teachers. Ideally, this should be an experience where you ran into a problem due to practices you carried out and from which you learned how to do things differently. Please be specific, so e.g. saying that you had a bug somewhere and spent a few days debugging it is not good enough, but if you provide specific details and importantly what you learned from it, this could be a valid example.

Don't feel discouraged from sharing your past mistakes. We are not here to judge. We have all made mistakes. We still make them from time to time. What is the most important is that we learn from them and try to do things better.

Please use the Discussion Board on Learn if you want to share some of your experiences. Remember they can pertain to any step of the "OSEMN" data analysis pipeline:

- Obtaining data
- Scrubbing/Cleaning data
- Exploring/Visualising data
- Analysing/Modelling data
- iNterpreting data

Originally created by Gedi Luksys in 2020.

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