Meeting report

KW36 – Plan for the conclusion

# Introduction

* Mathieu a [literary review](https://github.com/Mathieu-Giamberini/Anomalies_detection-literature_review/blob/main/2_theReview/main/main.pdf) on AD methods. It has been already handed over to his university. Now he has three days of time to finish it in a way that is most valuable for HK.

# Idea

## Three options have been mentioned to finish this project:

* **Finish the paper**: write a description of chosen methods to illustrate the overview in the style of 2.1 GDN.
* Applies one of the contamination methods to HK dataset
* Do a team literary review on a selected paper

Because of the limited time window, the first option has been selected. This doesn’t mean the other option couldn’t be follow in the future.

# Paper

## Description (2.)

* Most important type
  + Index monitoring
  + Contamination
  + Topology
* Feedback
  + For the less interesting types, the description can be shorter
  + Add example how they implemented the methods
  + Add digammas to illustrate
  + Add some assumption of why interesting for HK

## Secondary sources (between into. and 1.)

* Short description of the secondary source to introduce Deep Learning for Anomaly Detection in Time-Series Data - Choi et al. 2021