Project Group: Machine Learning for Predictive Maintenance

Minutes for March 31, 2021. 09:00 - 10:00

Present: Tanja Tornede (Supervisor), Christopher Zinda, Paul Fährmann, Sanjay Gupta, Vinay Kaundinya

Minutes-taker: Paul Fährmann

Topics Discussed:

Virtual Machine

Details —

- 1. We are still waiting for IRB, this will maybe resolve until thursday evening (01.04.2021).
- 2. Will need VPN to get access.
- 3. Will need admin user rights to install and set up the required software.

Packages and Anaconda Environment

Details —

- 1. Should fix yml file (no "Sanjay" user, etc.)
- 2. The version number of the packages in the environment should be fixed
- 3. Should add more packages we discussed, like:
 - numpy
 - pandas
 - pytest
 - etc.
- 4. Whenever a package is missing while implementation, we should add it with the version number to the yml-file on our code repository.

Implementation

Details —

- 1. Actual implementation starts now.
- 2. The 5 classes planned via Jira (Evaluator, DatasetParser + Dataset, EvaluatorConfigParser and PipelineConfigParser) should be implemented, tested and reviewed until the 14th of April.

Next Meeting:

- 1. Date and time: April 14, 2021 at 09:00 11:00
- 2. Person responsible for minutes: Sanjay Gupta