Project Group: Machine Learning for Predictive Maintenance

Minutes for May 27, 2021. 10:00 - 11:00

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

Minutes-taker: Sanjay Gupta

Topics Discussed:

Implementation

Details —

- 1. @Tanja gave demo on AutoML and example on how to use TSfresh library in RUL approach.
- 2. Discussed *Pandas* and *TSfresh* library data formats representation.
- 3. @Tanja gave example on how to select windowing length?
- 4. After the minutes meeting, @Paul will discuss his questions about the *PytsTrans-formWrapper* class implementation with @Tanja.

Notes —

1. TSfresh can be apply to Single instances.

Next Meeting:

- 1. Date and time: June 10, 2021 at 10:00 12:00
- 2. Person responsible for minutes: Vinay Kaundinya