

Project Group: Machine Learning for Predictive Maintenance

Minutes for July 15, 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. @Paul, presented the Empirical Mode Decomposition (EMD) examples and its approach to @Team.
2. For @Vinay, don't give much time on developing new architecture for approach.
3. @Christopher, presented his different implementation approach for Autoencoder to @Team.
4. @Tanja, presented few approach to implement RNN and LSTM approach through article and code reference.
5. @Tanga suggested @Christopher to refer LSTM encoder-decoder theory on wikipedia.
6. Discussion about CNN and LSTM approach with @Team.

Next Meeting:

1. Date and time: July 22, 2021 at 10:00 - 12:00
2. Person responsible for minutes: Vinay Kaundinya