**Machine learning – Lab 11**

Please note this lab does not carry marks.

1. Try to follow the following tutorial and run the jupyter notebook on Anamoly detection. Try to see whether you understand the code and the algorithm.

<https://towardsdatascience.com/anomaly-detection-for-dummies-15f148e559c1>

1. Try to follow the following tutorial and run the jupyter notebook on recommendation systems. Note that it used a Deep learning based model called ‘autoencoders’ to transform the feature vectors into more condensed feature vectors.

<https://towardsdatascience.com/building-a-collaborative-filtering-recommender-system-with-tensorflow-82e63d27b420>