Appendix

Concepts

DBSCAN Explanation and Visualization

[https://youtu.be/ A9Tq6mGtLI]

Density based clustering

[https://www.geeksforgeeks.org/dbscan-clustering-in-ml-density-based-clustering/]

Different Scaling Algorithms

https://www.geeksforgeeks.org/standardscaler-minmaxscaler-and-robustscaler-techniques-ml/

Practicals

Scikit-learn DBScan Reference Guide

[https://scikit-learn.org/stable/modules/generated/sklearn.cluster.DBSCAN.html]

Scikit-learn Clustering Reference Guide

[https://scikit-learn.org/stable/modules/clustering.html#dbscan]

Scikit-learn Demo of DBSCAN clustering algorithm

[https://scikit-learn.org/stable/auto_examples/cluster/plot_dbscan.html#sphx-glr-auto-examples-cluster-plot-dbscan-p
y]

DBSCAN Example in Python

[https://www.reneshbedre.com/blog/dbscan-python.html]

DBSCAN Python Example: The Optimal Value For Epsilon (EPS)

[https://towardsdatascience.com/machine-learning-clustering-dbscan-determine-the-optimal-value-for-epsilon-eps-pyt-hon-example-3100091cfbc]

How to determine epsilon and MinPts parameters of DBSCAN clustering (line graph method)

[http://www.sefidian.com/2020/12/18/how-to-determine-epsilon-and-minpts-parameters-of-dbscan-clustering/]

How to determine epsilon and MinPts parameters of DBSCAN clustering (histogram method)

[https://stackoverflow.com/questions/43160240/how-to-plot-a-k-distance-graph-in-python]