

Foundation of ML

Assignment

By:

Prof. Moustapha Cisse

12/03/2021

Base on the content covered in today's class, you are tasked to the following:

- 1. Code from scratch the k-means clustering algorithm
- 2. Visualize the different centroids and clusters
- 3. Code from scratch the PCA algorithm
- 4. Visualize the result of PCA for 2 components

Note: deadline is on Tuesday before 09:00 AM.