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**Machine Learning with Python-From Linear Models to Deep Learning**[Course](#)[Progress](#)[Dates](#)[Discussion](#)[Resources](#)[Home](#) [Course](#) / [Unit 4. Unsupervised Learning \(2 weeks\)](#) / [Lecture 14. Clustering 2](#)[< Previous](#)

## 1. Clustering Lecture 2

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- Understand the **limitations** of the **K-Means** algorithm
- Understand how **K-Medoids** algorithm is different from the K-Means algorithm
- Understand the **computational complexity** of the K-Means and the K-Medoids algorithm
- Understand the importance of choosing the right number of clusters
- Understand elements that can be supervised in unsupervised learning

## Discussion

**Topic:** Unit 4. Unsupervised Learning (2 weeks) :Lecture 14. Clustering 2 / 1.  
Clustering Lecture 2

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