Unsupervised ML

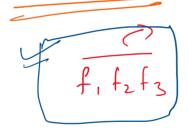
Clustering Alger --

DR Means Clustering

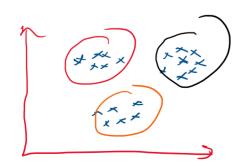
DBSCANN "1

LB) PLA "1

syparvised ML

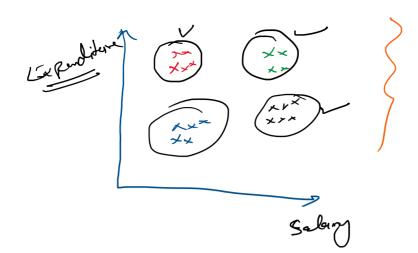






Usus

-> (ustomer Sigmentation



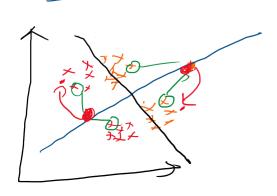
-) Document Clustering

-> Image Segmentenbjar

s Recommendation Engine

K Meany Clustering

Steps



1) Initiale som 1 => Controits

2) Point Had are neareast to Controid -) Graph WCSS => Within Cluster Sem of Squares WCSS = Z (Distance b)w points to

1 1 The regress Controld

He regress Controld

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 $\frac{https://www.simplilearn.com/tutorials/machine-learning-tutorial/k-means-clustering-algorithm}{https://www.analyticsvidhva.com/blog/2019/08/comprehensive-guide-k-means-clustering/$