16 September 2019 Machine Learning

Materials :

* Research papers from eDimension
* Class notes

Mit 6.036 Introduction to machine learning .

Giving computers the ability to learn without being explicitly programmed.

Decision theory based from experience.

1. Task
2. Performance ( check it for the timing)
3. Experience

Things to look at :

Model creation

Supervised vs unsupervised

Supervised is when the algorithm learn based on a labeled data sets. Providing the answer key that will use to measure the accuracy of the training data

Unsupervised :

Is when the unlable datasets are provided and when the algorithm is trying to make sense out of it and it will extract features, lables and pattern on its own.