

Introduction to AI & ML

1. What is Machine Learning;

https://www.youtube.com/watch?v=IMUf2x_NgQc&list=PL21ye8Z2FL7HlokANQSSsE0ZoNKkS4L-Kr

(i) Introduction to Artificial Intelligence, Strong AI and Weak AI

<https://www.youtube.com/watch?v=kWmX3pd1f10>

(ii) Rule Based AI and ML Based AI

<https://www.youtube.com/watch?v=bes9e96stk8&t=223s>

(iii) What is Machine Learning

(iv) What is Machine Learning

https://www.youtube.com/watch?list=PL21ye8Z2FL7HlokANQSSsE0ZoNKkS4L-Kr&v=IMUf2x_NgQc

(v) What is Supervised and Unsupervised Machine Learning?

<https://www.youtube.com/watch?v=cfj6yaYE86U>

(vi) Application of AI

<https://www.youtube.com/watch?v=XvzNuw5VjBU>

2. Statics for Data Science

(i) Descriptive Statistics

<https://www.youtube.com/watch?v=XDqTDEZQZp4>

(ii) Interquartile Range

<https://cdn.kastatic.org/ka-youtube-converted/qLYYHWYr8xl.mp4/qLYYHWYr8xl.mp4#t=0>

(i) Gaussian Distribution

<https://www.youtube.com/watch?v=rzFX5NWojp0>

(ii) Skewness

<https://youtu.be/ltMPJFD-vZg>

3. Numpy & Pandas

<https://www.youtube.com/watch?v=GB9ByFAIAH4>

4. Data Preprocessing

<https://youtu.be/GFnwZVCMro>

5. Matplotlib

K-Means- <https://www.youtube.com/watch?v=4b5d3muPQmA>

6. Regression & Classification

7. Unsupervised ML
8. Introduction to NLP

<https://www.youtube.com/watch?v=fOvTtapxa9c>

Natural Language Processing: <https://youtu.be/hhjn4HVEdy0>

Sentiment Analysis: <https://www.youtube.com/watch?v=ZWTm23z2cxc>