

Introduction to AI & ML

1. What is Machine Learning;

https://www.youtube.com/watch?v=lMUf2x_NgQc&list=PL21ye8Z2FL7HlokANQSSe0ZoNKKs4L-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=PL21ye8Z2FL7HlokANQSSe0ZonKks4L-Kr&v=lMUf2x_NgQc
- (v) What is Supervised and Unsupervised Machine Learning?
<https://www.youtube.com/watch?v=c fj6yaYE86U>
- (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/qLYYHWYr8xI.mp4/qLYYHWYr8xI.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>