

MACHINE LEARNING in association with INCUBATE IND



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2ND MAY 2020 - 3RD MAY 2020
MACHINE LEARNING WEBINAR

KNOWLEDGE SERIES

2nd MAY 2020

First Half :
(10:00 AM - 12:30AM)

- Introduction to Machine Learning
- Supervised Learning :
 - Linear Regression
 - Gradient Decent
 - Simple Linear Regression Problem Solving

Lunch Break :
(12:30 PM - 1:30 PM)

Second Half:
(1:30 PM - 4:30 PM)

- Logistic Regression
- K-Nearest Neighbor
- Decision Tree
- Random Forest

3rd MAY 2020

First Half
(10:00 AM - 12:30 AM)

- Unsupervised Learning
 - What is Clustering ?
 - K-means Clustering
- Hands on Session :
Practical Machine Learning Project
 - Understand the Problem
 - Get Data
 - Data Exploration and Pre-Processing

Lunch Break
(12:30 PM - 1:30 PM)

Second Half
(1:30 PM - 4:00 PM)

- Feature Engineering
- Model Training
- Model Evaluation

https://bit.ly/Incubateind_machinelearning

Certification: Incubate IND

About Machine Learning:

Machine learning is an application of Artificial Intelligence (AI) that provides systems the ability to automatically learn and improve from experience without being explicitly programmed. Machine learning focuses on the development of computer programs that can access data and use it learn for themselves.

The process of learning begins with observations or data, such as examples, direct experience, or instruction, in order to look for patterns in data and make better decisions in the future based on the examples that we provide. The primary aim is to allow the computers learn automatically without human intervention or assistance and adjust actions accordingly.

But, using the classic algorithms of machine learning, text is considered as a sequence of keywords; instead, an approach based on semantic analysis mimics the human ability to understand the meaning of a text.

Hosting Partner:

