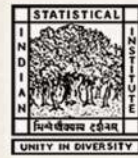


Course offered by: IDEAS TIH, ISI Kolkata



Certification Course in Business Analytics and Machine Learning

Duration: 3 months starting January 2024

Course details

Day 1: Course introduction - Data Science and its applications

Day 2: Introduction to Business Analytics

Day 3: Information Visualisation - pivot tables, charts and dashboards

Day 4: Using Salesforce Tableau

Day 5: Using Microsoft Power BI

Day 6: Using open source Apache Superset

Day 7: Introduction to Machine Learning

Day 8: Python Basics

Day 9: Common Python libraries - Numpy and Pandas

Day 10: Common Python libraries - Matplotlib

Day 11: Exploratory Data Analysis

Day 12: Regression

Day 13: Regression II

Day 14: Regression in Python

Day 15: Classification

Day 16: Classification II

Day 17: Classification in Python

Day 18: Clustering

Day 19: Clustering II

Day 20: Clustering in Python

Day 21: Deep Learning

Day 22: Deep Learning II

Day 23: Deep Learning in Python

Day 24: Case Study I

Day 25: Case study II

Organised by:

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Technology Innovation Hub, Indian Statistical Institute

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