

Machine Learning

Video 111:

What is K Nearest Neighbors? | KNN Explained in Hindi | Simple Overview in 1 Video | CampusX

Summary of KNN

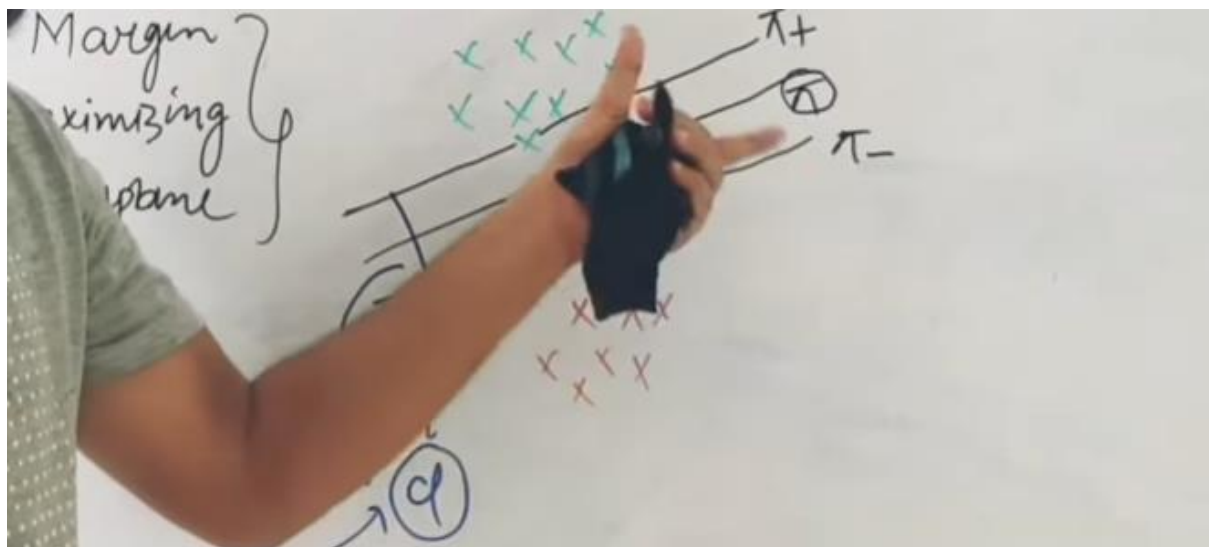
Video 112:

What are the main Assumptions of Linear Regression? | Top 5 Assumptions of Linear Regression

1. Linear Relationship between input and output
2. No Multicollinearity
3. Normality of Residual
4. Homoscedasticity
5. No Autocorrelation of Errors

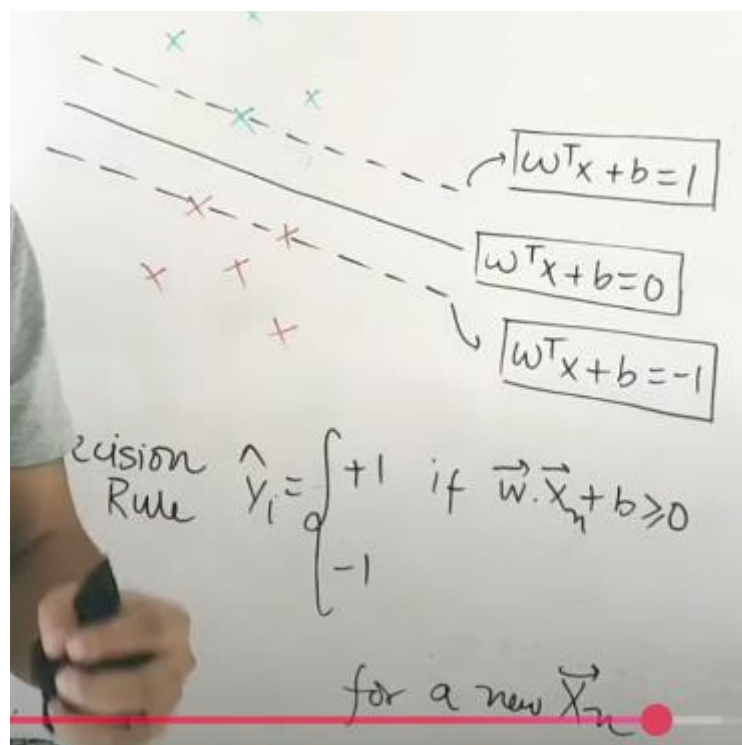
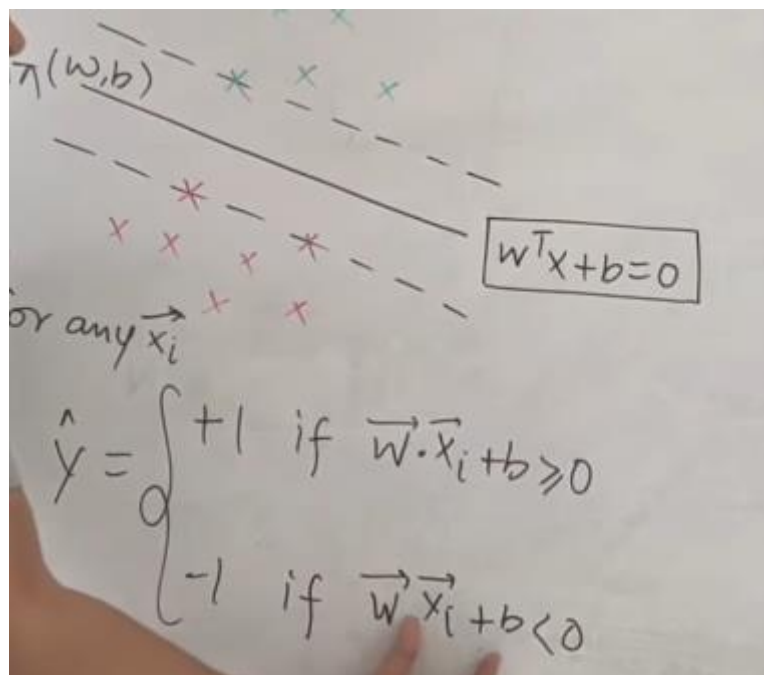
Video 113:

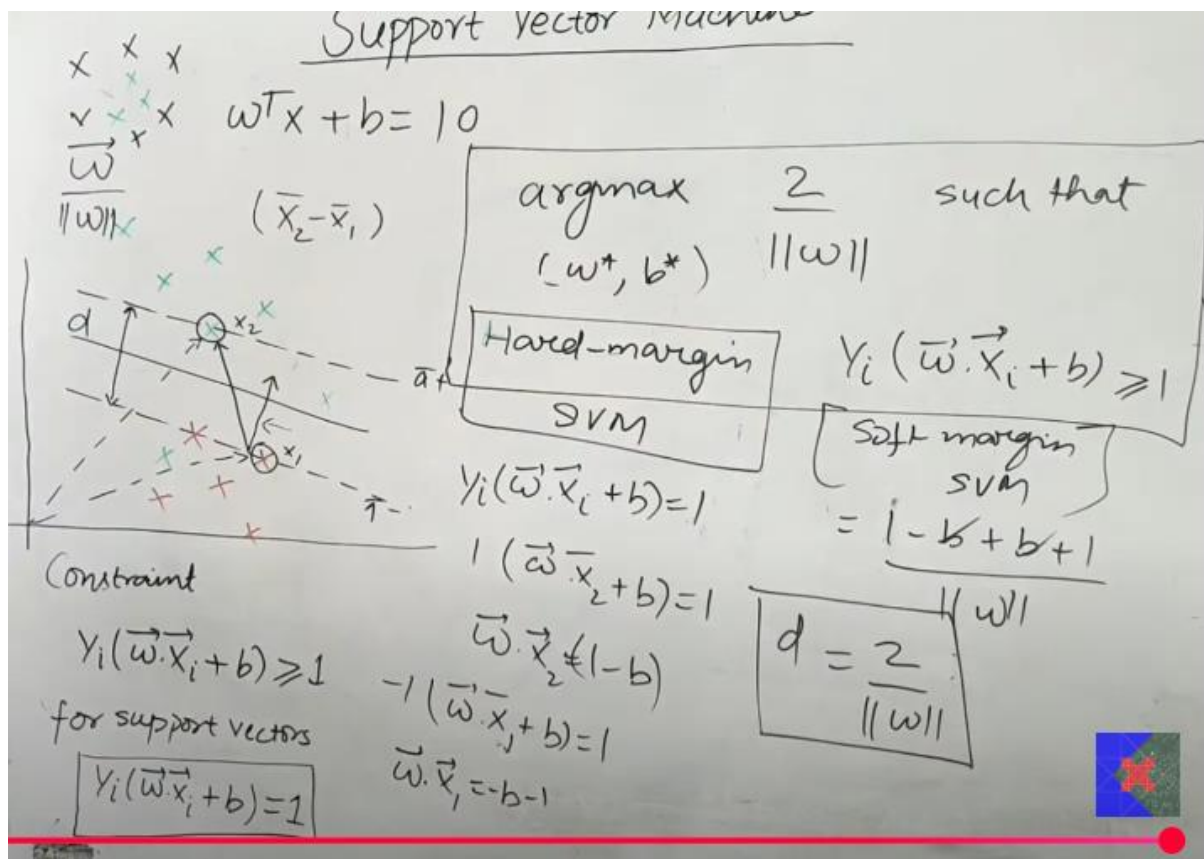
Support Vector Machines | Geometric Intuition



Video 114:

Mathematics of SVM | Support Vector Machines | Hard margin SVM





Video 115:

Mathematics of Support Vector Machine | Soft Margin SVM