

Machine learning **techniques**

Machine learning techniques

Supervised

The algorithm is trained to classify data or make predictions based on known input and output data

Classification

Helps to divide input data into different classes using both input and output

Regression

Explains or predicts a specific numerical value by analyzing past data for similar properties

Unsupervised

The algorithm discovers hidden patterns by analyzing unlabeled and unstructured data

Clustering

Explores and analyzes the input data to find patterns or groups in it and classifies those data points into specific clusters



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Study Guide for Advanced Machine Technology C. Thomas Olivo,

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