MACHINE LEARNING

Seminar Report

Submitted by

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udemy

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Instructors **Jose Portilla**

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INTRODUCTION

Machine learning is the field of study that gives computers the capability to learn without being explicitly programmed. ML is one of the most exciting technologies that one would have ever come across. As is evident front the name, it gives computer that makes it more like humans.

Typer of machine learning

1. Supervised machine learning

In this the model is trained using well labelled training data and on its basis the model is trained on some part of the data and is then tested on the remaining part of the data.

2. Unsupervised machine learning

As the name suggests, the model is not training based on the training data, instead the model itself finds hidden patterns in the data to create the algorithm.