Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Learn the Basics of Machine Learning with IBM Watson Studio

CODE:	LENGTH:	PRICE:
W7160G	4 Hours	€140.00

Description

This course introduces a case study, dataset, machine learning algorithms, and developing a machine learning model with IBM Watson Studio.

In the first module, you will examine the case study, and will be introduced to Amsel Fit, a fictional company that produces dietary products, supplements, and healthy foods. The company faces a drop in sales and decides to analyze its marketing approach and predict which customers will or will not be likely to continue buying products. Also, you will be introduced to the dataset that we will be using to develop a machine learning model.

In the next module, you will be introduced to machine learning models including supervised, unsupervised learning that include classification and regression models, deep learning and reinforcement learning approaches.

In the third module, based on module one and module two, you will develop a supervised machine learning model with the dataset provided to predict which customer will buy or will not buy again after a coupon is provided.

Objectives

Please see course overview.

Audience

Anyone who wants to get a higher level overview of machine learning algorithms

Prerequisites

Some coding experience would be useful.

Programme

- Introduction
- Introduction to the case study and the data set
- Introduction to Machine Learning
- Developing the model

Session Dates

On request. Please Contact Us

Additional Information

This training is also available as onsite training. Please contact us to find out more.