Behind an accurate prediction: Machine Learning in an Industrial Environment

Prediction is key in the industry 4.0 era!

Discover how Machine Learning enables you to create predictive models for future events with real-world datasets!

There is a rising demand for AI and machine learning technologies in the industrial sector. The reason behind this is very often a quest for predictive models for future events.

AI-based algorithms and machine learning require massive quantities of data in order to learn patterns that make future behaviour predictable.

An API in industry can be a great source of learning and training for AI-based tools and algorithms, given that it is able to produce huge volumes over time.

The objective of this course is to link AI and machine learning algorithms to APIs to analyse a data set and produce a predictive model for future events.

In doing so, you will refresh your basics in machine learning. At the same time, via a use case example applied in industry, you will learn the logic behind the most common and most used training algorithms.

About Cap4Lab

Cap4Lab unlock the potential of new digital business models driven by the economics of connections through the design of the business processes, new information-sharing strategies and application of cutting edge applications and technologies. Located in Luxembourg they are expert in the the banking sector.

AI Campus — The Learning Platform for Artificial Intelligence

CAP4LAB

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