

## Let your machine do the learning - Lecture 2

*Tuesday 7 March 2017 15:30 (1 hour)*

The field of Artificial Intelligence, whose formal definitions go as back as the 40's, have recently gained a renowned interest in the community as more and more problems become amenable to be tackled by it. Even better, we are now available to try complex techniques in a very accessible manner, lowering the entrance admission to this cool club to just a couple of hours.

In this series of lectures, we are going to explore non-conventional techniques to solve long standing problems, coming from AI, from a pragmatic and up to date perspective. By the end of these lectures you should be able to get your hands dirty with exciting real examples. You should be able to identify what kind of problems are you dealing with, what tools does AI have in store for you and how to apply them in a straightforward way, with room for depth. Just enjoy longer coffee breaks as the machine works it out for you.

**Presenter:** CAMPORA PEREZ, Daniel Hugo (CERN & Universidad de Sevilla)