

MITOCW | MIT15_071S17_Session_2.1.01_300k

Hello, this is Dimitris.

This week, our lectures focus on applications of analytics into interesting areas.

In the first lecture, we'll describe how a Princeton professor used linear regression to predict the quality of wine.

In the second lecture, we'll discuss the story of Moneyball, and how data and analytics was used to create a championship team.

Through these examples, we will teach you the method of linear regression.

In both lectures, we'll use data to replicate the models in R, and so how simple analytics can create a significant edge.

Let's get started.