

Dear students,

We want you to have the best learning experience during the whole journey of this course. Therefore, please find just below some critical notes to understand, as well as tips & tricks to take this course in the best conditions:

1. The practical activities of this course will be done in both Python and R. However, it is not required to do these practical cases in both programming languages. This course was designed so that people can learn Machine Learning whether they use Python or R in their company, their own business, or any specific project. Hence everybody can get comfortable applying Machine Learning to their favorite programming language. But definitely, you are not supposed to learn the two. You can do it if you want or if you need it for your work, but usually one of them is sufficient.
2. If you wish to learn both programming languages, just be prepared that there will be some repetitions. This is normal. The reason for this is that there are a lot of similarities between Python and R, and of course, the practical cases solved in this course are the same for these two programming languages. However, just remember that repetitions are not that bad: you will learn a lot of concepts and techniques in this course, and the fact that we repeat the same elements from one programming language to another will help these concepts stick better into your head.
3. The video lectures of this course were recorded at a certain pace so that everybody could adjust the speed to learn at their rhythm. To adjust the speed, you simply need to click the following "Speed" button at the bottom left corner of the video lecture:

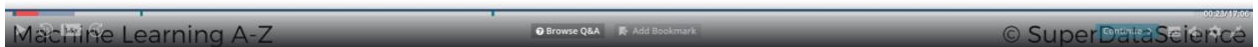


If the pace is too slow, you can increase the speed to 1.25x, 1.5x, or even 2x. If you find the pace too fast, you can decrease the speed to 0.75x or 0.5x.

4. If there is anything unclear or if you have any questions during a Lecture, please keep in mind that there is a very high chance another student will ask for some clarifications on the same element you need. You can easily find the answer to your question by browsing the Q&A of the specific Lecture you are watching. To browse the Q&A of the Lecture you simply need to click "Browse Q&A" at the bottom of the Lecture:



Logistic Regression Intuition



Once you click "Browse Q&A," you will see all the questions and answers related to this Lecture on the right side of the screen:

The image shows a video player interface for a lecture titled "Logistic Regression Intuition". The video player has a dark background with the title in large, blue, bold letters. Below the title, the text "Machine Learning A-Z" and "© SuperDataScience" are visible. The video progress bar shows the video is at 00:23 / 17:06. On the right side, there is a "Questions" sidebar with a search bar and a list of 35 questions. The questions are listed with their titles and a small icon indicating the user who asked them. The questions include topics like "Logistic Regression", "About limitation of linear regression", "can we apply logistic regression to predict 3 classes or m...", "real work situation for logistic reg", "Logistic Regression", "Logistic Regression Give Probability of specific Action", "is logistic regression only suitable for linear data sets?", "Section 13, Lecture 95 - why is factors used for Purchase...", "is a sigmoid function applied on a linear regression?", "Polynomial Regression for this specific case", "Math", "What is being plotted on Y axis", "Logistic regression graph explanation", "Reversing the given example on Logistic regression", and "How do we come with the best fit logistic line? Is like B...". A "Load more" button is at the bottom of the sidebar.

As you can see, the questions have titles, so you will easily find the same question you are wondering about. If you don't find the question, you can of course ask a new question in the Q&A of the Lecture you are in.

We will add more tips & tricks based on our observations of students' feedback. In the meantime, we wish you the best learning experience.

Enjoy Machine Learning!

Kirill & Hadelin