

# **Understanding Artificial Intelligence**

## **Presentation of our new project :**

In your future job, you might be asked to present something to your colleagues, who might or might not be as knowledgeable as you are in computer science.

You have to have the ability to structure your presentations, to detail and explain in simple language what a technique or a software or an application enable you to do, what the pros and the cons of a particular tool are, etc...

That's why you are going to work in groups of 5 students on the presentation of Artificial Intelligence (AI).

## **The Aim of the project:**

Each group will have to make a 15-25 minute slideshow, structured around the same parts:  
Each student in the group will talk for approximately 3 to 5 minutes.

The presentations will be structured as follows:

Introduction

I) A timeline (= a chronology) of AI

II) A presentation of how AI works

III) Concrete examples of how AI is used today (ex: ChatGPT...)

IV) The pros and the cons of AI (benefits and dangers...)

V) The future of AI as you see it

Conclusion

## **How the project works:**

You will start working on this project on Monday, 20<sup>th</sup> February, in our TD and you will work on this project during 2 other classes.

The presentations should be ready for the TP class of the 13<sup>th</sup> March.

If you work seriously, if you divide your work intelligently, you have enough time to prepare everything in class and to get ready for the presentation without needing to work at home!

The groups will be made of people working in the same TP group, so that, on average, there will only be three presentations to listen to in each TP group.

## **What we will learn from this project:**

Because everyone will be talking about the same subject, we will be able to judge who made the clearest and most interesting presentation, who was best able to explain what AI is and how it works...

You will find a list of documents to help you prepare your presentation, but of course, as usual, you will be able to use other documents, to find the best examples to give your point of view etc...

And this will also be one of the criteria to judge who, among you, was able to explain in the best possible way this very complex issue .

Do not hesitate to be original in your presentation (choice of examples, choice of materials, interaction with the audience...) to differentiate yourself from others.

This presentation will help you improve your communication skills, so be as ready and as professional as possible.

**Deadline:** Your presentations will have to be ready for your TP class of week 11.