⚠ General guidelines for TPs

Each team shall upload its report on Teide before the deadline indicated at the course website. Please **include the name of all members of the team** on top of your report.

The report should contain graphical representations. For each graph, axis names should be provided as well as a legend when it is appropriate. Figures should be explained by a few sentences in the text. Answer to the **questions in order and refer to the question number in your report**. Computations and graphics have to be performed with `R`.

The report should be written using the `Rmarkdown` format. This is a file format that allows users to format documents containing text and `R` instructions. You should include all of the `R` instructions that you have used in the `rmd` document so that it may be possible to replicate your results. From your `rmd` file, you are asked to generate an `html` file for the final report. In Teide, you are asked to submit both the `rmd` and the `html` files. In the `html` file, you should limit the displayed `R` code to the most important instructions.

TP 4: The Titanic dataset

The guidelines for this TP are **very simple**. You will have to create a Kaggle account and participate at the famous Titanic challenge competition available here: kaggle.com/competitions/titanic. You will submit your predictions at the Kaggle website and report your score in the report.

You are expected to submit a report at TEIDE describing the steps that you've done for your submission at Kaggle. These include describing your initial exploratory data analysis, choices on how to encode the categorical predictors, feature engineering, cross-validation, etc, etc.

Have fun!