**Final Project**

- choose a dataset from a Kaggle.com competition.

- make a research data analysis project using multiple learning approaches

- use your own initiative to define one or several research questions

- use the resources available to apply different approaches, using any Python libraries, to this data to predict accurately the class or the value of the unlabeled data

- to answer your research questions

Pages: 8 - 10 pages, similar to a research paper for a publication

- this implies a state of art techniques

- a presentation of the research questions

- the chosen methods to tackle them

- a presentation of the results, discussion, conclusion/future work

- attach a description of the participation of each student to the project

**Note:** You do not have to develop a completely new approach, but you have to make experimentations/comparisons and present your results as it is a new method conceives by you.