Machine Learning: Homework on Linear Regression

Fabio Vandin

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Instructions

You have to complete 1 Jupyter notebooks for regression (ccpp data)

The notebook has missing code: need to fill in what is missing

You also need to write some text (to explain choices or describe results)

Feel free to add cells with text if you need to explain or describe some ``non-standard'' decision!

FIRST THING TO DO: you need to put your ID number in both notebooks (as seed for random number generators).

If no ID number for Laurea Magistrale: use the ID number from your previous degree.

Deadline

Submit your completed notebooks:

- **deadline: Friday November 25th, 11:55 PM**
- **use link in elearning website**

Submit 1 files - **only submit your completed notebooks!**

IMPORTANT: Use the following file names for the file that you have to submit:

- LR_FirstnameLastName_IDnumber.ipynb

Example: student Fabio Vandin, ID number 000001 will submit file:

- LR_FabioVandin_000001.ipynb

WRONG FILE NAME = 0 POINTS

Dataset

Regression problem:

- Combined-cycle power plant

http://archive.ics.uci.edu/ml/datasets/Combined+Cycle+Power+Plant

For questions:

- Ing. Dario Simionato
- email: dario.simionato@phd.unipd.it