

AML Course

Algorithmic Machine Learning Course (EURECOM, Spring 2018, Prof. Michiardi)

Source: <https://github.com/DistributedSystemsGroup/Algorithmic-Machine-Learning/>

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1 - RecSys

This first lab is aiming to create a recommendation system and to evaluate it on a LastFM listening Dataset, using the matrix decomposition algorithm, which is pretty efficient and easy to implement.

Improvements to the model and experiments are given at the end of the notebooks

2 - MC

This lab is about the Monte-Carlo decision algorithm.

3 - House-Pricing

Determine the price of Houses based on training data.