**Notebooks SUPER**

* [**https://github.com/jbagnato/machine-learning**](https://github.com/jbagnato/machine-learning)

**\*\*\*\*\*\*\*\*\*\*\*\***

**NIVELL1\_Exercici 1**

**pipeline i un gridsearch aplicant l'algorisme de Random Forest**

<https://www.analyticsvidhya.com/blog/2020/01/build-your-first-machine-learning-pipeline-using-scikit-learn/>

**NIVELL2\_Exercici 1**

<https://towardsdatascience.com/social-media-sentiment-analysis-49b395771197>

Remove stop Word (for dataframe)

<https://stackoverflow.com/questions/29523254/python-remove-stop-words-from-pandas-dataframe>

Tokenization

<https://stackoverflow.com/questions/44173624/how-to-apply-nltk-word-tokenize-library-on-a-pandas-dataframe-for-twitter-data>

stemmed (for dataframe)

https://stackoverflow.com/questions/37443138/python-stemming-with-pandas-dataframe

**NIVELL3\_Exercici 1**

Part I <https://towardsdatascience.com/social-media-sentiment-analysis-49b395771197>

Part II <https://towardsdatascience.com/social-media-sentiment-analysis-part-ii-bcacca5aaa39>

Also

https://stackabuse.com/python-for-nlp-sentiment-analysis-with-scikit-learn