## Pendientes

* Modificar max length
  + Fede, listo (a 30, queda 40/50)
* Modificar estructura de red
  + Fede, listo (queda agregar dropout y recurrent dropout). 6.3.7 deep learning with python
* Empezar entrar con el max length
  + Fede, listo
* Empezar a implementar grid search
  + Juan
* Batch Normalization
  + Fede

## Grid search

<https://machinelearningmastery.com/grid-search-hyperparameters-deep-learning-models-python-keras/>

## Text data augmentation

<https://towardsdatascience.com/data-augmentation-for-text-data-obtain-more-data-faster-525f7957acc9>

<https://neptune.ai/blog/data-augmentation-nlp>

<https://journalofbigdata.springeropen.com/articles/10.1186/s40537-021-00492-0>

<https://towardsdatascience.com/text-augmentation-in-few-lines-of-python-code-cdd10cf3cf84>

<https://machinelearningmastery.com/test-time-augmentation-with-scikit-learn/>

<https://medium.com/analytics-vidhya/tabular-data-augmentation-with-deep-learning-7270584e7ff>

<https://www.kaggle.com/questions-and-answers/80824>

## Batch Normalization

<https://towardsdatascience.com/batch-normalization-in-practice-an-example-with-keras-and-tensorflow-2-0-b1ec28bde96f>

https://machinelearningmastery.com/how-to-accelerate-learning-of-deep-neural-networks-with-batch-normalization/