

# Preprocessing article

The goal is to keep only the pertinent word that represent the best the article and create a file tf-idf of all article. This will be the arguments for the article's clustering.

At the end, we obtain a file with tf-idf and the final word list that used to create the tf-idf so we don't have to make the preprocessing again if there are bugs. We keep a list of the id of our article so we can know which article correspond to each row of the tf-idf.

During the preprocessing, when an article is done, we keep his list of words so if there is a bug, when the preprocessing meet the article again, it continue to next and save up time.





