

# README

## Hate speech classification

Dataset: <https://www.kaggle.com/vkrahul/twitter-hate-speech>

Column name	Column Description
id	Serial number
label	Label of the tweet 1->hate tweet 0->normal tweet
tweet	The tweet content

Algorithms used: Supervised Algorithms:

- Logistic Regression
- Decision Tree
- Random forest
- Naive Bayes

Experiments with: TFIDF

## REFERENCE:

NYTimes/ online <https://www.nytimes.com/2019/11/12/us/hate-crimes-fbi-report.html>

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Hate Speech Classification of social media posts using Text Analysis and Machine Learning Venkateshwarlu Konduri, Sarada Padathula, Asish Pamu, and Sravani Sigadam, Oklahoma State University

<https://www.sas.com/content/dam/SAS/support/en/sas-global-forum-proceedings/2020/5204-2020.pdf>

Towards data science /online

<https://towardsdatascience.com/detecting-hate-tweets-twitter-sentiment-analysis-780d8a82d4f6>