



# Emotion Classifier

Algorithm : AWD LSTM



01

READ

Review base paper related to the topic.

03

DATA MODELS

- TextLMDataBunch (Language Model)
- TextClasDataBunch (Text Classification Model)

05

ACCURACY

PROBLEM

To classify emotions present in the text using NLP and AWD LSTM

02

DATASET

- timestamp
- text
- emotions (anger, sadness, fear, joy, love, surprise)

04

Actual	anger	10615	415	25	1	351	0
	fear	154	8524	14	0	140	701
	joy	64	7	26001	1918	11	234
	love	1	0	98	6916	0	0
	sadness	300	376	19	0	23483	14
	surprise	0	121	38	0	5	2816
Predicted		anger	fear	joy	love	sadness	surprise