

**Main task:** comparison and analysis of classical ML models and deep learning models for classification emotions in tweets

ML methods: wKNN, MultiNomial Bayes Classifier, Logistic regression, kernel SVM

**DL methods:** model shown on the figure with BERT, RoBERTa, BERTweet and their large versions for "BERT model" block

Figure: model used for classification emotions based on BERT-like models

Tags: NLP, emotion detection, transformers, SVM, wKNN, MBC, LR, BERT, RoBERTa, BERTweet