

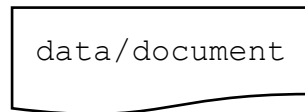
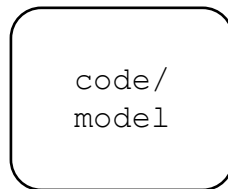
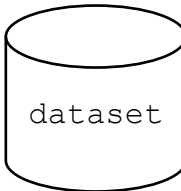
1/ Tweets preprocessing

Input: - Raw Twitter data
(tweets_raw.pkl)

Output: - Preprocessed tweets
(tweets_pp.pkl)



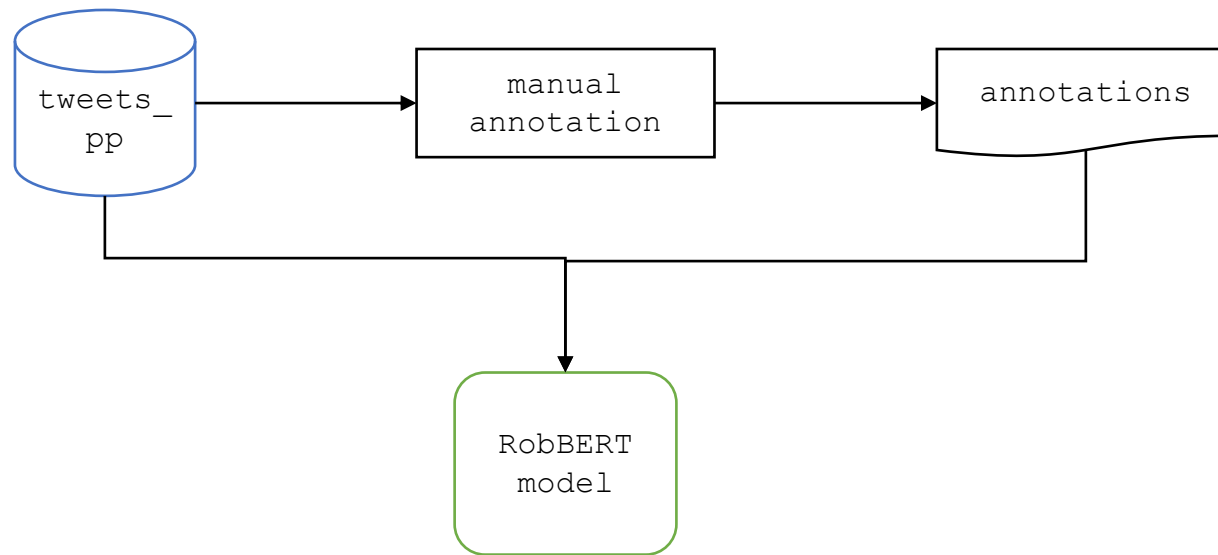
Legend



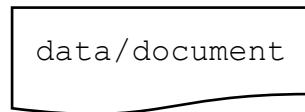
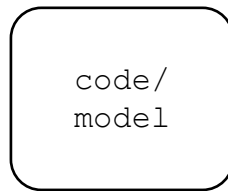
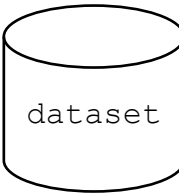
2/ RobBERT fine-tuning

Input: - Preprocessed tweets
(tweets_pp.pkl)

Output: - Fine-tuned RobBERT model
(ed_model.pkl)



Legend



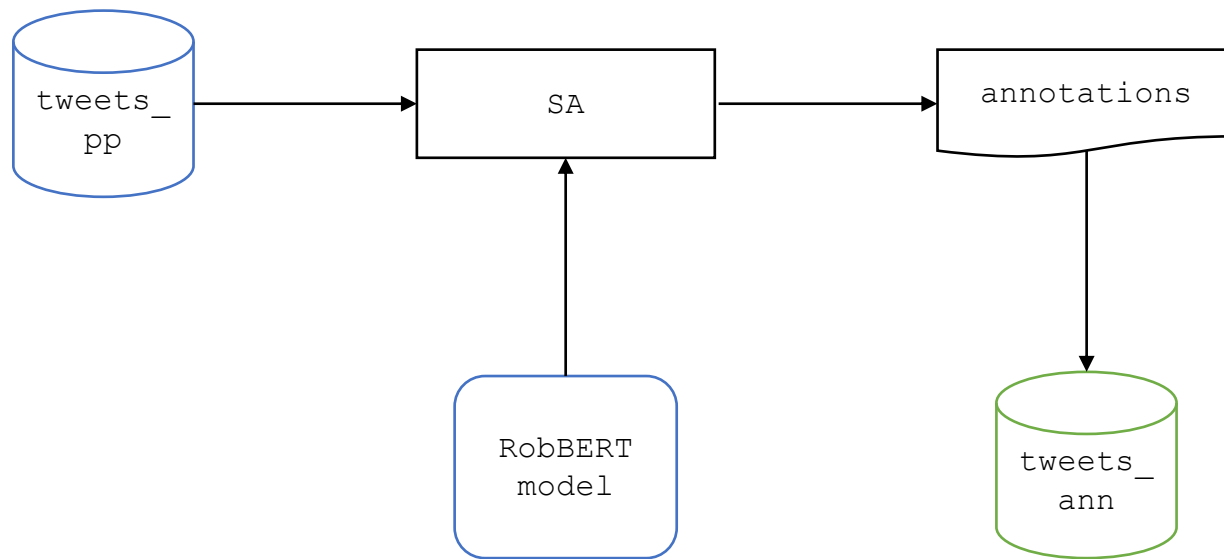
3/ Main sentiment analysis pipeline

Input:

- Preprocessed tweets (tweets_pp.pkl)
- Fine-tuned RobBERT model (ed_model.pkl)

Output:

- Annotated tweets (tweets_ann.pkl)



Legend

