# Metric learning for Finding Paraphrases.

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*Abstract*— **Finding paraphrases in Russian is a tricky problem due to nearly N! number of ways to construct a valid sentence out of N words. In this paper we introduce the neural pipeline to make finding paraphrases more robust. In the pipeline we use bi-LSTM network over Fasttext vectors to measure the similarity of two given text. This method outperforms tf-idf + KNN baseline.**