

# COMPARISON OF TRANSFER METHODS FOR LOW-RESOURCE MORPHOLOGY

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What can we make use of if there is not enough language data? Would it help to add data of similar language? The model used for this task is the Sigmorphon 2016 - a Morphological Encoder/Decoder, which is relatively successful even with small amounts of data. Task 1: combine annotated Russian samples with annotated Ukrainian samples, Task 2: combine annotated Russian samples with non-annotated Russian samples, Task 3: combine samples of all three categories. The principle is to run through all the combinations, starting from 50 up to 1600. The last step is to evaluate a graphical representation of the results and search for errors and improvements.