

The goal of the submitted thesis is creating an electronic corpus of Old Turkic Orkhon runiform inscriptions. Author will argue the choice of texts he made; the minimum volume of textual material will be at least 30 000 characters. Author will propose a model of data structure that will connect inscriptions with their electronic counterpart (including discussion of the following problems: encoding of runes, transliteration and transcription) and also various other levels of description. Author will propose solution for basic segmentation problems (on both sentence, word and morphosyntactic level). Pilot version of corpus will be made accessible and the whole procedure will be described in the text of the thesis.