

PERSONAL NAMES SPELL-CHECKING – A STUDY RELATED TO UZBEK

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Original Article:

Received 20 Dec. 2017 Accepted 10 Jan. 2018 Published 13 Feb. 2018

ABSTRACT

In the paper we describe the development process of the dictionary of Uzbek names and surnames. The dictionary is created to support the identification of personal names in Uzbek texts, and to aid the spell-checking of texts written in Uzbek. Apart from discussing the development process, we also evaluate the dictionary by performing a set of experiments. We verify whether the information collected in the dictionary can be successfully used to find and, if needed, correct the misspelled names and surnames.

Keyword:

database, Uzbek names, suffix, prefix, addition, name-forming, spell-checking, female names, male names, surname, spreadsheet, dictionary

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Peer review under responsibility of **Iranian Journal of Social Sciences and Humanities Research**