ABSTRACT
In this research we investigate the performance of the spelling checker approach for language identification using the Universal Declaration of Human Rights Act Corpus as data set. So far carried out are the following: 1. Performance of Language identification using an improved algorithm (word-length optimization) for 15 languages. One journal paper (attached) was proposed. 2. Improving the performance of the spelling checker approach using vocabulary extension. One conference paper was proposed. 3. Non-word error detection for four languages was done. One journal paper was proposed. 4. Language identification of resource scarce languages for four languages. One conference paper was proposed.

KEYWORD
language identification, under-resourced languages, spelling checker approach