

ABSTRACT

The object of the study are the large amounts of text data of different nature.

The aim is to develop categorization information module of categorization unstructured data. This work analyzed the existing methods of categorization of unstructured data identified issues of opinion and expression, especially the treatment of multiple perspectives, identifying spam.

This work reviewed and analyzed the "National Classifier of Ukraine of Emergencies". Scientific novelty of the results is implemented categorization information module of categorization unstructured data and implementing rules and logic classifier for categorizing emergency.

Implemented conversion algorithm descriptions state codes classifier hierarchy in meaningful phrases treatment algorithm hierarchy according to the rules of construction classifier.

Practical results are rules of categorization of unstructured data module and categorization of unstructured data.

Further research is recommended in such areas as automated categorization rules extraction Ukrainian classifiers.

CATEGORIZATION, TAXNOMY, UNSTUCKED DATA
CATEGORIZATION, SENTIMENT ANALYSIS