

【ABSTRACT】

The present invention relates to a transfer information determination method and device through deep learning, by which a determination is made on whether transfer information is included in a message, and the transfer information is classified. A method for determining transfer information within a message through natural language processing based on deep learning according to the present invention comprises the steps of: pre-processing an acquired message in a user terminal according to a reference word; extracting an embedding vector corresponding to each segmented text from the preprocessed message to determine whether transfer information is included, through weighted calculation of the extracted embedding vector; and classifying the transfer information within the pre-processed message determined to include the transfer information. According to the present invention, it is possible to increase the classification efficiency of transfer information within a message by preferentially determining whether transfer information is included, using a low-capacity embedding-based determination model.

[FIG 1]