METHOD, DEVICE, AND TERMINAL FOR GENERATING A TEXT BASED ON SELF-ENCODING NEURAL NETWORK, AND MEDIUM

ABSTRACT

The present disclosure relates to the technical field of natural language understanding, and provides a method, a device, and a terminal for generating a text based on a self-encoding neural network, and a medium. The method includes: obtaining a text word vector and a classification requirement of a statement to be input; reversely inputting the text word vector into a trained self-encoding neural network model to obtain a hidden feature of an intermediate hidden layer of the self-encoding neural network model; modifying the hidden feature according to a preset classification scale and the classification requirement; defining the modified hidden feature as the intermediate hidden layer of the self-encoding neural network model, and reversely generating a word vector corresponding to an input layer of the self-encoding neural network model by the intermediate hidden layer; and generating the corresponding text, according to the generated word vector.

Figure 2 accompanies abstract