
ABSTRACT OF DESCRIPTION

ENTITY RECOGNIZING METHOD AND APPARATUS OF CHINESE MEDICAL RECORD, DEVICE, AND STORAGE MEDIUM

5 The preset invention discloses an entity recognizing method of a Chinese medical
record, which belongs to a field of natural language processing. The method includes the
following steps: outputting various feature vectors basic different correspondence rules,
including a first feature vector corresponding to personal information, a second feature vector for
representing a position of each character in a phrase, a third feature vector corresponding to a
10 radical of each character, a fourth feature vector output corresponding to each character, and a
fifth feature vector corresponding to pinyin of each character; then, splicing each feature vector
after an initial vector of each character respectively according to a splicing rule, to obtain a
vector set for representing the Chinese medical record; finally, inputting the vector set for
representing the Chinese medical record into a trained model to extract entities therein.

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Figure 1