

ABSTRACT

METHOD AND APPARATUS FOR POSITIONING DESCRIPTION STATEMENT IN IMAGE, ELECTRONIC DEVICE, AND STORAGE MEDIUM

The present disclosure relates to a method and apparatus for positioning a description statement in an image, an electronic device and a storage medium. The method includes: analyzing a to-be-analyzed description statement and a to-be-analyzed image to obtain a plurality of statement attention weights of the to-be-analyzed description statement and a plurality of image attention weights of the to-be-analyzed image; obtaining a plurality of first matching scores based on the plurality of statement attention weights and a subject feature, a location feature and a relationship feature of the to-be-analyzed image; obtaining a second matching score between the to-be-analyzed description statement and the to-be-analyzed image based on the plurality of first matching scores and the plurality of image attention weights; and determining a positioning result of the to-be-analyzed description statement in the to-be-analyzed image based on the second matching score.

[Figure 1]