

ABSTRACT

IMAGE RETRIEVAL METHODS AND APPARATUSES, DEVICES, AND READABLE STORAGE MEDIA

5 The present disclosure relates to the field of computer vision, and provides
image retrieval methods and apparatuses, devices, and readable storage media. The
method includes: respectively performing a dimension reduction operation on
convolutional layer features of an image to be retrieved to obtain dimension-reduced
features; clustering the dimension-reduced features to obtain a plurality of clustering
10 features; performing feature fusion on the plurality of clustering features to obtain a
global feature; and retrieving, on the basis of the global feature, the image to be
retrieved from a database.

[Figure 1A]