

ABSTRACT

The present disclosure relates to a photographing mode determination method and apparatus, and an electronic device and a storage medium. The method comprises: acquiring at least two consecutive frames of images photographed by an image photographing apparatus; determining whether there are two frames of images having a similarity less than a preset threshold value in the at least two consecutive frames of images; and if two frames of images having a similarity less than the preset threshold value are not present in the at least two consecutive frames of images, setting a photographing mode of the image photographing apparatus to be a high-dynamic range mode. When the photographing mode of the image photographing apparatus is the high-dynamic range mode, an image photographed and outputted by the image photographing apparatus is a high-dynamic range image. It can be seen that the embodiments of the present disclosure provide an effective detection mechanism for rationally determining whether an image photographing apparatus enables a high-dynamic range mode, which optimizes a detection result; and by means of image similarity detection, the phenomenon of “ghosting” in an image subsequently photographed by a user is prevented, thereby ensuring the image photographing quality.