

ABSTRACT

An image processing method and apparatus, an electronic device, and a storage medium. The method comprises: obtaining an image frame sequence, the image frame sequence comprising an image frame to be processed and one or more image frames adjacent to the image frame to be processed, and performing image alignment on the image frame to be processed and the image frames in the image frame sequence to obtain multiple pieces of alignment feature data; determining, on the basis of the multiple pieces of alignment feature data, multiple similarity features between the multiple pieces of alignment feature data and alignment feature data corresponding to the image frame to be processed, and determining weight information of each piece of alignment feature data in the multiple pieces of alignment feature data on the basis of the multiple similarity features; and fusing the multiple pieces of alignment feature data according to the weight information of each piece of alignment feature data to obtain fusion information of the image frame sequence, the fusion information being used for obtaining a processed image frame corresponding to the image frame to be processed. The method can improve the quality of alignment and fusion of multiple frames in image processing, and enhance the display effect of image processing.

[Figure 1]