

IMAGE RECONSTRUCTION METHOD AND APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM

ABSTRACT

An image reconstruction method and apparatus, an electronic device, and a storage medium. The method comprises: obtaining an image feature corresponding to a first image in video data and an image feature separately corresponding to a second image adjacent to the first image (S10); performing feature optimization processing on the image feature of the first image and the image feature of the second image to respectively obtain a first optimized feature corresponding to the first image and a second optimized feature corresponding to the second image (S20); performing feature fusion processing on the first optimized feature and the second optimized feature according to an incidence matrix between the first optimized feature and the second optimized feature to obtain a fused feature (S30); and performing image reconstruction processing on the first image by using the fused feature to obtain a reconstructed image corresponding to the image (S40). The image quality of a reconstructed image can be improved.

[Fig. 1]