

ABSTRACT

The embodiments disclose an image processing method and device, electronic equipment and a computer storage medium. The method includes that: an image to be processed and a reference image are acquired, a resolution of the reference image being higher than a resolution of the image to be processed; the image to be processed and the reference image are processed using a first contrastive relation network to obtain a first correspondence between pixels in the image to be processed and the reference image, the first contrastive relation network being obtained by performing supervised training based on a first relation between a feature of a first sample image and a feature of a sample reference image and a second sample image; and a feature of the reference image is fused into the image to be processed according to the first correspondence to obtain a super-resolution image of the image to be processed.

FIG. 1