

ABSTRACT

The present disclosure relates an image processing method and device, an electronic apparatus, and a storage medium. The method comprises: performing a feature equalization processing on a sample image by an equalization subnetwork of a detection network to obtain
5 an equalized feature image of the sample image; performing a target detection processing on the equalized feature image by a detection subnetwork to obtain predicted regions of a target object in the equalized feature image; determining an intersection-over-union of each of the predicted regions respectively; sampling the plurality of predicted regions according to the intersection-over-union of each predicted region to obtain a target region; and training the
10 detection network according to the target region and a labeled region. According to the image processing method of the embodiments of the present disclosure, the feature equalization processing is performed on the target sample image, which can avoid the information loss and improve the training effect. In addition, the target region can be extracted according to the intersection-over-union of the predicted region, which can increase the probability of extracting
15 the predicted region whose determining process is difficult, improve the training efficiency, and improve the training effect.