

**TRAINING METHOD AND APPARATUS FOR FACE RECOGNITION MODEL,
ELECTRONIC DEVICE AND STORAGE MEDIUM**

ABSTRACT

Embodiments of the present application provide a training method and apparatus for a face recognition model, an electronic device and a storage medium. The method comprises: acquiring source domain face features and an initialization recognition model; acquiring target face image samples in a target domain; and adjusting a portion of model parameters of the initialization recognition model based on the target face image samples and the source domain face features, until the initialization recognition model converges, so as to obtain the face recognition model for the source domain and target domain. After the initialization model is trained by using the full face image samples in a source domain, a portion of the source domain face features are stored, and a portion of the parameters of the initialization model are fixed. Furthermore, after the initialization model is further trained by using the target face image samples in the target domain and the source domain face features, a face recognition model for the source domain and the target domain is obtained. Not only is the recognition capability of the full face images in the source domain maintained, but target face images in the target domain may also be accurately recognized, thereby improving the recognition capability and accuracy of the face recognition model.

[Figure 1]