

ABSTRACT

A liveness detection method and apparatus, and a computer device are disclosed, and belong to the field of computer technologies. The method includes: acquiring a facial image of an object and a reference feature set, the reference feature set including a plurality of reference features conforming to a preset feature distribution; extracting an image feature from the facial image; performing liveness feature mapping on the plurality of reference features to obtain a plurality of reference liveness features; performing liveness recognition on the image feature based on the plurality of reference liveness features to obtain a recognition result; performing distribution fitting on the plurality of reference features based on the image feature to obtain a distribution fitting result; and performing liveness detection on the object based on the recognition result and the distribution fitting result. According to the embodiments of this application, the accuracy and reliability of liveness detection can be improved.

Figure 2