

ABSTRACT

The present application provides an identity authentication method and apparatus. The method includes obtaining a collected audio and video stream generated by a target object to be authenticated; determining whether lip reading and voice in the audio and video stream are consistent, and if the lip reading and the voice are consistent, using voice content obtained by performing voice recognition on an audio stream in the audio and video stream as an object identifier of the target object; obtaining a model physiological feature corresponding to the object identifier from object registration information, if the pre-stored object registration information includes the object identifier; performing physiological recognition on the audio and video stream to obtain a physiological feature of the target object; and comparing the physiological feature of the target object with the model physiological feature to obtain a comparison result, and if the comparison result satisfies an authentication condition, determining that the target object has been authenticated. The present application improves the efficiency and reliability of identity authentication.