CLAIMS

1. A method, comprising:

obtaining, using an acquisition module, a plurality of face images of an object;

selecting, using a first selection module, a first face image with a highest quality score from the plurality of face images, and adding the first face image to a candidate image set;

in response to that a number of images in the candidate image set is less than a threshold value, selecting, using a second selection module, from the plurality of face images, a second face image that has a maximum average difference from all face images in the candidate image set in a parameter among the plurality of face images, to add the second face image to the candidate image set; and

comparing, using a comparison module, face images in the candidate image set with a stored face image of the object.

2. The method according to claim 1, wherein the obtaining the plurality of face images of the object includes:

tracking each shot of face image; and

obtaining face images that meet a quality score threshold based on a result of the tracking, and recording an attribute of each face image.

3. The method according to claim 2, wherein the obtaining face images that meet the quality score threshold based on the tracking result includes:

in response to that the tracking with respect to a target face image succeeds and the target face image meets the quality score threshold, obtaining and using the target face image as a face image of the object.

4. The method according to claim 2, wherein the obtaining face images that meet the quality score threshold based on the tracking result includes:

in response to that the tracking with respect to a target face image fails and the target face image is successfully matched with a face image that has been obtained prior to the target face image, and the target face image meets the quality score threshold, obtaining the target face image as a face image of the object; and

in response to that the tracking with respect to the target face image fails and the target face image is at least one of: not successfully matched with the face image that has been obtained prior to the target face image, or not meeting the quality score threshold, re-tracking a shot of face image of the object, and emptying the candidate image set.

5. The method according to claim 1, wherein the comparing the face images in the candidate image set with the stored face image of the target object includes:

comparing features of each face image in the candidate image set with features of the stored face image of the target object; and

performing weighted averaging based on a determined number of comparison results.

6. The method according to claim 1, wherein the parameter includes at least one of:

a quality score, an angle of shooting image, brightness, and light; or

wherein the parameter is determined based on at least one of: the quality score, the angle of shooting image, the brightness, and the light.

7. The method according to claim 1, wherein the face images include recognizable human face images or recognizable animal face images.

8. The method according to claim 1, wherein the selecting, from the plurality of face images, a second face image that has a maximum average difference from all face images in the candidate image set in a parameter among the plurality of face images is conducted iteratively.

9. An apparatus, comprising:

an acquisition module, configured to obtain a plurality of face images of an object;

a first selection module, configured to select a first face image with a highest quality score from the plurality of face images, and add the first face image to a candidate image set;

a second selection module, configured to: in response to that a number of images in the candidate image set is less than a threshold value, select, from the plurality of face images, a second face image that has a maximum average difference from all face images in the candidate image set in a parameter among the plurality of face images, to add the second face image to the candidate image set; and

a comparison module, configured to compare the face images in the candidate image set with a stored face image of the object.

10. An electronic device, comprising:

a processor; and

a memory, configured to store computer-executable instructions, wherein when the executable instructions are executed by the processor, the processor is enabled to perform operations including:

obtaining a plurality of face images of an object;

selecting a first face image with a highest quality score from the plurality of face images, and adding the first face image to a candidate image set;

in response to that a number of images in the candidate image set is less than a threshold value, selecting, from the plurality of face images, a second face image that has a maximum average difference from all face images in the candidate image set in a parameter among the plurality of face images, to add the second face image to the candidate image set; and

comparing the face images in the candidate image set with a stored face image of the object.

11. The electronic device according to claim 10, wherein the obtaining the plurality of face images of the object includes:

tracking each shot of face image; and

obtaining face images that meet a quality score threshold based on a result of the tracking, and recording an attribute of each face image.

12. The electronic device according to claim 11, wherein the obtaining face images that meet the quality score threshold based on the tracking result includes:

obtaining and using a target face image as a face image of the object, in response to that the tracking with respect to the target face image succeeds and the target face image meets the quality score threshold.

13. The electronic device according to claim 11, wherein the obtaining face images that meet the quality score threshold based on the tracking result includes:

in response to that the tracking with respect to a target face image fails and the target face image is successfully matched with a face image that has been obtained prior to the target face image, and the target face image meets the quality score threshold, obtaining the target face image as a face image of the object; and

in response to that the tracking with respect to the target face image fails and the target face image is at least one of: not successfully matched with the face image that has been obtained

prior to the target face image, or not meeting the quality score threshold, re-tracking a shot of face image of the object, and emptying the candidate image set.

14. The electronic device according to claim 10, wherein the comparing the face images in the candidate image set with the stored face image of the target object includes:

comparing features of each face image in the candidate image set with features of the stored face image of the target object; and

performing weighted averaging based on a determined number of comparison results.

15. The electronic device according to claim 10, wherein the parameter includes at least one of:

a quality score, an angle of shooting image, brightness, and light; or

wherein the parameter is determined based on at least one of: the quality score, the angle of shooting image, the brightness, and the light.

16. The electronic device according to claim 10, wherein the face images include recognizable human face images or recognizable animal face images.

17. The electronic device according to claim 10, wherein the selecting, from the plurality of face images, a second face image that has a maximum average difference from all face images in the candidate image set in a parameter among the plurality of face images is conducted iteratively.

18. A computer-readable storage medium storing one or more programs, wherein when the one or more programs are executed by an electronic device including a plurality of application programs, the electronic device is enabled to perform operations including:

obtaining a plurality of face images of an object;

selecting a first face image with a highest quality score from the plurality of face images, and adding the first face image to a candidate image set;

in response to that a number of images in the candidate image set is less than a threshold value, selecting, from the plurality of face images, a second face image that has a maximum average difference from all face images in the candidate image set in a parameter among the plurality of face images, to add the second face image to the candidate image set; and

comparing the face images in the candidate image set with a stored face image of the object.

19. The computer-readable storage medium according to claim 18, wherein the obtaining the plurality of face images of the object includes:

tracking each shot of face image; and

obtaining face images that meet a quality score threshold based on a result of the tracking, and recording an attribute of each face image.

20. The computer-readable storage medium according to claim 19, wherein the obtaining face images that meet the quality score threshold based on the tracking result includes:

in response to that the tracking with respect to a target face image succeeds and the target face image meets the quality score threshold, obtaining and using the target face image as a face image of the object;

in response to that the tracking with respect to the target face image fails and the target face image is successfully matched with a face image that has been obtained prior to the target face image, and the target face image meets the quality score threshold, obtaining the target face image as a face image of the object; and

in response to that the tracking with respect to the target face image fails and the target face image is at least one of: not successfully matched with the face image that has been obtained

prior to the target face image, or not meeting the quality score threshold, re-tracking a shot of face image of the object, and emptying the candidate image set.