

WHAT IS CLAIMED IS:

1. A method for identity authentication, the method comprising:

obtaining, from an image collected by a terminal, biometric information for authentication in a first preset region on the image, and identity information in a second preset region on the image;

obtaining prestored biometric information corresponding to the identity information; and

determining whether the biometric information for authentication matches the prestored biometric information, and if yes, determining that the identity authentication is successful, otherwise determining that the identity authentication is not successful.
2. The method of claim 1, wherein:

the biometric information for authentication includes facial feature information for authentication, and

the prestored biometric information includes prestored facial feature information.
3. The method of claim 2, wherein obtaining the biometric information for authentication collected by the terminal includes:

obtaining an image collected by the terminal; and

recognizing the biometric information for authentication in the image.
4. The method of claim 3, wherein:

obtaining the image collected by the terminal includes obtaining a first image and a second image collected by the terminal;

recognizing the biometric information for authentication in the image includes:

recognizing first facial feature information for authentication in the first image, and

recognizing second facial feature information for authentication in the second image; and

before determining whether the biometric information for authentication matches the prestored biometric information, the method further comprises:

determining that the first facial feature information for authentication includes first specified feature information, and

determining that the second facial feature information for authentication includes second specified feature information, wherein:

the first specified feature information and the second specified feature information include expressive feature information, and

the first specified feature information and the second specified feature information are different.

5. The method of claim 3, wherein:

the image includes the identity information, and

obtaining the identity information sent by the terminal includes recognizing the identity information in the image collected by the terminal.

6. The method of claim 5, wherein:

recognizing the biometric information for authentication in the image includes recognizing the biometric information for authentication in a first preset region of the image, and

recognizing the identity information in the image collected by the terminal includes

recognizing the identity information in a second preset region of the image.

7. The method of claim 6, wherein:

obtaining the image collected by the terminal includes obtaining a third image and a fourth image collected by the terminal,

recognizing the biometric information for authentication in the first preset region of the image includes recognizing the biometric information for authentication in a first preset region of the third image and a first preset region of the fourth image, and

recognizing the identity information in the second preset region of the image includes recognizing the identity information in a second preset region of the third image and a second preset region of the fourth image,

wherein a relative position between the first preset region and the second preset region of the third image are different from a relative position between the first present region and the second present region of the fourth image.

8. The method of claim 1, wherein obtaining the prestored biometric information corresponding to the identity information includes obtaining the prestored biometric information corresponding to the identity information from a third party system.

9. The method of claim 8, wherein the third party system is an identity card management system of a public security agency.

10. An apparatus for identity authentication, the apparatus comprising:
a first obtaining module configured to obtain, from an image collected by a terminal, biometric information for authentication in a first preset region on the image;

a second obtaining module configured to obtain identity information in a second preset region on the image;

a third obtaining module configured to obtain prestored biometric information corresponding to the identity information; and

an identity authentication module configured to determine whether the biometric information for authentication matches the prestored biometric information, and if yes, determine that the identity authentication is successful, otherwise determine that the identity authentication is not successful.

11. The apparatus of claim 10, wherein:

the biometric information for authentication includes facial feature information for authentication, and

the prestored biometric information includes prestored facial feature information.

12. The apparatus of claim 11, wherein the operation of the first obtaining module obtaining the biometric information for authentication collected by the terminal includes:

obtaining an image collected by the terminal; and

recognizing the biometric information for authentication in the image.

13. The apparatus of claim 12, wherein:

the operation of the first obtaining module-obtaining the image collected by the terminal includes obtaining a first image and a second image collected by the terminal;

the operation of the first obtaining module-recognizing the biometric information for authentication in the image includes:

recognizing first facial feature information for authentication in the first image, and

recognizing second facial feature information for authentication in the second image; and

before determining whether the biometric information for authentication matches the prestored biometric information, the identity authentication module further:

determines that the first facial feature information for authentication includes first specified feature information, and

determines that the second facial feature information for authentication includes second specified feature information, wherein:

the first specified feature information and the second specified feature information include expressive feature information, and

the first specified feature information and the second specified feature information are different.

14. The apparatus of claim 12, wherein:

the image includes the identity information, and

the operation of the second obtaining module obtaining the identity information sent by the terminal includes recognizing the identity information in the image collected by the terminal.

15. The apparatus of claim 14, wherein:

the operation of the first obtaining module-recognizing the biometric information for authentication in the image includes recognizing the biometric information for authentication in a first preset region of the image, and

the operation of the second obtaining module-recognizing the identity information in the image collected by the terminal includes recognizing the identity information in a second preset region of the image.

16. The apparatus of claim 15, wherein:

the operation of the first obtaining module obtaining the image collected by the terminal includes obtaining a third image and a fourth image collected by the terminal,

the operation of the first obtaining module recognizing the biometric information for authentication in the first preset region of the image includes recognizing the biometric information for authentication in a first preset region of the third image and a first preset region of the fourth image, and

the operation of the first obtaining module recognizing the identity information in the second preset region of the image includes recognizing the identity information in a second preset region of the third image and a second preset region of the fourth image,

wherein a relative position between the first preset region and the second preset region of the third image are different from a relative position between the first present region and the second present region of the fourth image.

17. A non-transitory computer readable medium that stores a set of instructions that is executable by at least one processor of an apparatus to cause the apparatus to perform a method for identity authentication, the method comprising:

obtaining, from an image collected by a terminal, biometric information for authentication in a first preset region on the image, and identify information in a second preset region on the image;

obtaining prestored biometric information corresponding to the identity

information; and

determining whether the biometric information for authentication matches the prestored biometric information, and if yes, determining that the identity authentication is successful, otherwise determining that the identity authentication is not successful.

18. The non-transitory computer-readable medium of claim 17, wherein:
the biometric information for authentication includes facial feature information for authentication, and
the prestored biometric information includes prestored facial feature information.

19. The non-transitory computer-readable medium of claim 18, wherein
obtaining the biometric information for authentication collected by the terminal includes:
obtaining an image collected by the terminal; and
recognizing the biometric information for authentication in the image.

20. The non-transitory computer-readable medium of claim 19, wherein:
obtaining the image collected by the terminal includes obtaining a first image and a second image collected by the terminal;
recognizing the biometric information for authentication in the image includes:
recognizing first facial feature information for authentication in the first image, and
recognizing second facial feature information for authentication in the second image; and
before determining whether the biometric information for authentication matches the prestored biometric information, the method further comprises:

determining that the first facial feature information for authentication includes first specified feature information, and

determining that the second facial feature information for authentication includes second specified feature information, wherein:

the first specified feature information and the second specified feature information include expressive feature information, and

the first specified feature information and the second specified feature information are different.

21. The non-transitory computer-readable medium of claim 19, wherein:
the image includes the identity information, and
obtaining the identity information sent by the terminal includes recognizing the identity information in the image collected by the terminal.

22. The non-transitory computer-readable medium of claim 21, wherein:
recognizing the biometric information for authentication in the image includes recognizing the biometric information for authentication in a first preset region of the image, and
recognizing the identity information in the image collected by the terminal includes recognizing the identity information in a second preset region of the image.

23. The non-transitory computer-readable medium of claim 22, wherein:
obtaining the image collected by the terminal includes obtaining a third image and a fourth image collected by the terminal,
recognizing the biometric information for authentication in the first preset region of

the image includes recognizing the biometric information for authentication in a first preset region of the third image and a first preset region of the fourth image, and

recognizing the identity information in the second preset region of the image includes recognizing the identity information in a second preset region of the third image and a second preset region of the fourth image,

wherein a relative position between the first preset region and the second preset region of the third image are different from a relative position between the first present region and the second present region of the fourth image.

24. The non-transitory computer-readable medium of claim 17, wherein obtaining the prestored biometric information corresponding to the identity information includes obtaining the prestored biometric information corresponding to the identity information from a third party system.

25. The non-transitory computer-readable medium of claim 24, wherein the third party system is an identity card management system of a public security agency.