CLAIMS

1. A process triggering method, comprising:

receiving an input operation on a lock screen of a terminal device, wherein responsive to the input operation, and without unlocking the terminal device, an application executing on the terminal device performs:

determining input operation information corresponding to the input operation on the lock screen,

determining triggering operation information matching with the determined input operation information,

determining a process corresponding to the input operation according to a predetermined corresponding relationship between the triggering operation information and the process, and

triggering the process.

2. The method according to claim 1, wherein:

the application provides the lock screen of the terminal device.

3. The method according to claim 1, wherein the triggering operation information comprises at least one of default triggering operation information or custom triggering operation information.

4. The method according to claim 1, wherein the predetermined corresponding relationship is determined by:

receiving custom triggering operation information inputted by a user;

receiving a selection instruction inputted by the user;

determining process identification information corresponding to the selection instruction; and

establishing a corresponding relationship between the custom triggering operation information and the process identification information.

5. The method according to claim 1, wherein the determining the process comprises:

acquiring process identification information corresponding to the input operation information; and

searching for the process matching with the process identification information in a process list, according to the process identification information.

6. The method according to any one of claims 1 to 5, wherein:

triggering the process comprises triggering a payment Quick Response (QR) code in a payment application, and displaying the QR code.

7. The method according to any one of claims 1 to 6, further comprising unlocking the terminal device.

8. The method according to any one of claims 1 to 7, wherein the input operation information comprises at least one of an input sliding trajectory, text information, or biological characteristic information.

9. A non-transitory machine-readable storage medium encoded with instructions executable by one or more hardware processors of a computing component, the machine-readable storage medium comprising instructions to cause the one or more hardware processors to perform operations comprising:

receiving an input operation on a lock screen of a terminal device, wherein responsive to the input operation, and without unlocking the terminal device;

determining, by an application executing on the terminal device, input operation information corresponding to the input operation on the lock screen;

determining, by the application, triggering operation information matching with the determined input operation information;

determining, by the application, a process corresponding to the input operation according to a predetermined corresponding relationship between the triggering operation information and the process; and

triggering, by the application, the process.

10. The non-transitory machine-readable storage medium according to claim 9, wherein:

the application provides the lock screen of the terminal device.

11. The non-transitory machine-readable storage medium according to claim 9, wherein the triggering operation information comprises at least one of default triggering operation information or custom triggering operation information.

12. The non-transitory machine-readable storage medium according to claim 9, wherein the predetermined corresponding relationship is determined by:

receiving custom triggering operation information inputted by a user;

receiving a selection instruction inputted by the user;

determining process identification information corresponding to the selection instruction; and

establishing a corresponding relationship between the custom triggering operation information and the process identification information.

13. The non-transitory machine-readable storage medium according to claim 9, wherein the determining the process comprises:

acquiring process identification information corresponding to the input operation information; and

searching for the process matching with the process identification information in a process list, according to the process identification information.

14. The non-transitory machine-readable storage medium according to any one of claims 9 to 13, wherein:

triggering the process comprises triggering a payment Quick Response (QR) code in a payment application, and displaying the QR code.

15. The non-transitory machine-readable storage medium according to any one of claims 9 to 14, wherein the operations further comprise:

unlocking the terminal device.

16. The non-transitory machine-readable storage medium according to any one of claims 9 to 15, wherein the input operation information comprises at least one of an input sliding trajectory, text information, or biological characteristic information.

17. A system, comprising:

a hardware processor; and

a non-transitory machine-readable storage medium encoded with instructions executable by the hardware processor to perform operations comprising:

receiving an input operation on a lock screen of a terminal device, wherein responsive to the input operation, and without unlocking the terminal device;

determining, by an application executing on the terminal device, input operation information corresponding to the input operation on the lock screen;

determining, by the application, triggering operation information matching with the determined input operation information;

determining, by the application, a process corresponding to the input operation according to a predetermined corresponding relationship between the triggering operation information and the process; and

triggering, by the application, the process.

18. The system according to claim 17, wherein:

the application provides the lock screen of the terminal device.

19. The system according to claim 17, wherein the triggering operation information comprises at least one of default triggering operation information or custom triggering operation information.

20. The system according to claim 17, wherein the predetermined corresponding relationship is determined by:

receiving custom triggering operation information inputted by a user;

receiving a selection instruction inputted by the user;

determining process identification information corresponding to the selection instruction; and

establishing a corresponding relationship between the custom triggering operation information and the process identification information.

21. The system according to claim 17, wherein the determining the process comprises:

acquiring process identification information corresponding to the input operation information; and

searching for the process matching with the process identification information in a process list, according to the process identification information.

22. The system according to any one of claims 17 to 21, wherein:

triggering the process comprises triggering a payment Quick Response (QR) code in a payment application, and displaying the QR code.

23. The system according to any one of claims 17 to 22, wherein the operations further comprise:

unlocking the terminal device.

24. The system according to any one of claims 17 to 23, wherein the input operation information comprises at least one of an input sliding trajectory, text information, or biological characteristic information.