What is Claimed Is:

1. A system, comprising:

a lock (170) including a locking mechanism, the locking mechanism be configured to move between a first position and a second position, the lock (170) having a locked status under which the locking mechanism is in the first position and an open status under which the locking mechanism is in the second position;

a control device (450) configured to cause the locking mechanism to move between the first position and the second position;

a storage device (150) storing a set of instructions; and

at least one processor (220) in communication with the storage device (150), wherein when executing the instructions, the at least one processor (220) is configured to cause the system to:

obtain a request to close the lock (170) such that the lock (170) is in the locked status;

actuate the control device (450) to cause the locking mechanism to move toward the first position;

obtain, during the movement of the locking mechanism toward the first position, operation information of the lock (170);

determine whether the operation information of the lock (170) satisfies a condition relating to an operation of the lock (170); and

actuate the control device (450) to cause the locking mechanism to move to the first position or the second position based on a result of the determination as to whether the operation information of the lock (170) satisfies the condition,

wherein to determine whether the operation information of the lock (170) satisfies the condition relating to an operation of the lock (170), the at least one

processor (220) is further configured to cause the system to:

obtain a request to abort the request to close the lock (170);

determine whether the number of times of actuating the control device (450) to close the lock (170) equals or exceeds a threshold number; or

determine whether a duration of closing the lock (170) equals or exceeds a threshold period.

2. The system of claim 1, the system further including a status detection device (440) configured to determine whether the lock (170) is in the open status or locked status, wherein to actuate the control device (450) to close the lock (170), the at least one processor (220) is configured to cause the system to:

actuate the status detection device (440) to determine whether the lock (170) is in the locked status; and

actuate the control device (450) to cause the locking mechanism to move toward the first position based on a result of the determination that the lock (170) is not in the locked status.

3. The system of claim 2, wherein the at least one processor (220) is further configured to cause the system to:

actuate the status detection device (440) to determine whether the lock (170) is in the locked status; and

in response to a result of the determination that the lock (170) is in the locked status, transmit, to a terminal device (130), a message indicating that the lock (170) is locked.

4. The system of claim 2 or claim 3, the status detection device (440) including a first

switch (950), wherein to detect whether the lock (170) is in the open status or locked status, the status detection device (440) is further configured to:

determine whether at least a part of the lock mechanism is physically connected to the first switch (950); and

determine, based on a result of the determination that at least a part of the lock mechanism is physically connected to the first switch (950), that the lock (170) is in the locked status.

5. The system of claim 4, the status detection device (440) further including a second switch (960), wherein to detect whether the lock (170) is in the open status or locked status, the status detection device (440) is further configured to:

determine whether at least a part of the lock mechanism is physically connected to the second switch (960); and

determine, based on a result of the determination that at least a part of the lock mechanism is physically connected to the second switch (960), that the lock (170) is in the open status.

6. The system of claim 2 or claim 3, the status detection device (440) including a switch, wherein to detect whether the lock (170) is in the open status or locked status, the status detection device (440) is further configured to:

determine whether at least a part of the lock mechanism is physically connected to the switch; and

determine, based on a result of the determination that at least a part of the lock mechanism is not physically connected to the switch, that the lock (170) is in the open status.

7. The system of any one of claim 1 to claim 6, the system further including an obstacle detection device (460) configured to detect whether an obstacle is present in a pathway of the locking mechanism between the first position and the second position, wherein to actuate the control device (450) to close the lock (170), the at least one processor (220) is configured to cause the system to:

actuate the obstacle detection device (460) to detect whether an obstacle is present in the pathway of the locking mechanism between the first position and the second position; and

actuate the control device (450) to close the lock (170) in response to a result of the detection that no obstacle is present in the pathway between the first position and the second position.

8. The system of claim 7, wherein the at least one processor (220) is configured to cause the system to:

generate a warning in response to a result of the detection that an obstacle is present in the pathway of the locking mechanism.

9. The system of any one of claim 1 to claim 8, wherein the at least one processor (220) is further configured to cause the system to:

in response to a result of the determination that the operation information of the lock (170) satisfies the condition, transmit, to a terminal device (130), a message indicating that the lock (170) is open or locked.

10. The system of any one of claim 1 to claim 9, wherein to determine whether the operation information of the lock (170) satisfies the condition relating to an operation of the lock (170), the at least one processor (220) is further configured to cause the system

to:

determine, based on the obtained request to abort, that the operation information of the lock (170) satisfies the condition.

11. The system of any one of claim 1 to claim 9, wherein to determine whether the operation information of the lock (170) satisfies the condition relating to an operation of the lock (170), the at least one processor (220) is further configured to cause the system to:

determine, based on a result of the determination that the number of times of actuating the control device (450) to close the lock (170) equals or exceeds the threshold number, the operation information of the lock (170) satisfies the condition.

12. The system of any one of claim 1 to claim 9, wherein to determine whether the operation information of the lock (170) satisfies the condition relating to an operation of the lock (170), the at least one processor (220) is further configured to cause the system to:

determine, based on a result of the determination that the duration of closing the lock (170) equals or exceeds the threshold period, the operation information of the lock (170) satisfies the condition.

13. The system of any one of claim 1 to claim 12, wherein to obtain the request to close the lock (170) such that the lock (170) is in the locked status, the at least one processor (220) is further configured to cause the system to:

obtain a reference time from a timing device (480);

determine, based on the obtained reference time, a current time;

determine whether the current time satisfies a condition to close the lock (170);

and

generate the request to close the lock (170) based on a result of the determination that the current time satisfies the condition to close the lock (170).

14. A method implemented on a computing device having one or more processors and one or more storage media, the method comprising:

obtaining a request to close a lock (170) such that the lock (170) is in a locked status, the lock (170) including a locking mechanism, the locking mechanism be configured to move between a first position and a second position, the lock (170) having the locked status under which the locking mechanism is in the first position and an open status under which the locking mechanism is in the second position;

actuating a control device (450) to cause the locking mechanism to move toward the first position;

obtaining, during the movement of the locking mechanism toward the first position, operation information of the lock (170);

determining whether the operation information of the lock (170) satisfies a condition relating to an operation of the lock (170); and

actuating the control device (450) to cause the locking mechanism to move to the first position or the second position based on a result of the determination as to whether the operation information of the lock (170) satisfies the condition,

wherein the determining whether the operation information of the lock (170) satisfies the condition relating to an operation of the lock (170) further comprises:

obtaining a request to abort the request to close the lock (170);

determining whether the number of times of actuating the control device (450) to close the lock (170) equals or exceeds a threshold number; or

determining whether a duration of closing the lock (170) equals or exceeds a threshold period.

15. The method of claim 14, wherein the actuating the control device (450) to close the lock (170) further comprises:

actuating a status detection device (440) to determine whether the lock (170) is in the locked status or open status; and

actuating the control device (450) to cause the locking mechanism to move toward the first position based on a result of the determination as to whether the lock (170) is not in the locked status or open status.

16. The method of claim 15, further comprising:

actuating the status detection device (440) to determine whether the lock (170) is in the locked status; and

in response to a result of the determination that the lock (170) is in the locked status, transmitting, to a terminal device (130), a message indicating that the lock (170) is locked.

17. The method of claim 15 or claim 16, wherein the status detection device (440) includes a first switch (950), and the actuating the status detection device (440) to determine whether the lock (170) is in the locked status or open status further comprises:

determining whether at least a part of the lock mechanism is physically connected to the first switch (950); and

determining, based on a result of the determination that at least a part of

the lock mechanism is physically connected to the first switch (950), that the lock (170) is in the locked status.

18. The method of claim 17, wherein the status detection device (440) includes a second switch (960), and the actuating the status detection device (440) to determine whether the lock (170) is in the locked status or open status further comprises:

determining whether at least a part of the lock mechanism is physically connected to the second switch (960); and

determining, based on a result of the determination that at least a part of the lock mechanism is physically connected to the second switch (960), that the lock (170) is in the open status.

19. The method of claim 15 or claim 16, wherein the status detection device (440) includes a switch, the actuating the status detection device (440) to determine whether the lock (170) is in the locked status or the open status further comprises:

determining whether at least a part of the lock mechanism is physically connected to the switch; and

determining, based on a result of the determination that at least a part of the lock mechanism is not physically connected to the switch, that the lock (170) is in the open status.

20. The method of any one of claim 14 to claim19, wherein the actuating the control device (450) to close the lock (170) further comprises:

actuating an obstacle detection device (460) to detect whether an obstacle is present in the pathway of the locking mechanism between the first position and the second position; and

actuating the control device (450) to close the lock (170) in response to a result of the detection that no obstacle is present in the pathway between the first position and the second position.

21. The method of claim 20, further comprising:

generating a warning in response to a result of the detection that an obstacle is present in the pathway of the locking mechanism.

22. The method of any one of claim 14 to claim 21, further comprising:

in response to a result of the determination that the operation information of the lock (170) satisfies the condition, transmitting, to a terminal device (130), a message indicating that the lock (170) is open or locked.

23. The method of any one of claim 14 to claim 22, wherein the determining whether the operation information of the lock (170) satisfies the condition relating to an operation of the lock (170) further comprises:

determining, based on the obtained request to abort, that the operation information of the lock (170) satisfies the condition.

24. The method of any one of claim 14 to claim 22, the determining whether the operation information of the lock (170) satisfies the condition relating to an operation of the lock (170) further comprising:

determining, based on a result of the determination that the number of times of actuating the control device (450) to close the lock (170) equals or exceeds the threshold number, the operation information of the lock (170) satisfies the condition.

25. The method of any one of claim 14 to claim 22, the determining whether the operation information of the lock (170) satisfies the condition relating to an operation of the lock (170) further comprising:

determining, based on a result of the determination that the duration of closing the lock (170) equals or exceeds the threshold period, the operation information of the lock (170) satisfies the condition.

26. The method of any one of claim 14 to claim 25, wherein the obtaining the request to close the lock (170) such that the lock (170) is in the locked status further comprises:

obtaining a reference time from a timing device (480);

determining, based on the obtained reference time, a current time;

determining whether the current time satisfies a condition to close the lock (170); and

generating the request to close the lock (170) based on a result of the determination that the current time satisfies the condition to close the lock (170).

27. A non-transitory computer-readable storage medium storing instructions that, when executed by at least one processor of a system, cause the system to perform a method, the method comprising:

obtaining a request to close a lock (170) such that the lock (170) is in a locked status, the lock (170) including a locking mechanism, the locking mechanism be configured to move between a first position and a second position, the lock (170) having the locked status under which the locking mechanism is in the first position and an open status under which the locking mechanism is in the second position;

actuating a control device (450) to cause the locking mechanism to move toward the first position;

obtaining, during the movement of the locking mechanism toward the first position, operation information of the lock (170);

determining whether the operation information of the lock (170) satisfies a condition relating to an operation of the lock (170); and

actuating the control device (450) to cause the locking mechanism to move to the first position or the second position based on a result of the determination as to whether the operation information of the lock (170) satisfies the condition,

wherein the determining whether the operation information of the lock (170) satisfies the condition relating to an operation of the lock (170) further comprises:

obtaining a request to abort the request to close the lock (170);

determining whether the number of times of actuating the control device (450) to close the lock (170) equals or exceeds a threshold number; or

determining whether a duration of closing the lock (170) equals or exceeds a threshold period.