

CLAIMS:

1. A system for increasing facial recognition throughput comprising:
a scanning device configured to read an identification code of a document;
an image capture device configured to capture an image of a document holder;
and
a profile and delay system communicatively coupled to the image capture device and the scanning device, wherein the profile and delay system comprises:
delay logic configured to generate a delay period of time;
a processor configured to:
receive an indication from the scanning device that the identification code has been read;
receive the delay period of time from the delay logic;
wait the delay period of time; and
instruct the image capture device to capture the image of the document holder, wherein the image of the document holder is configured to be used to authenticate the document holder using facial recognition.
2. The system of claim 1, wherein the scanning device comprises an identification code reader, wherein the identification code reader is configured to read the identification code of the document.
3. The system of claim 1, wherein the document is configured to provide the document holder access to an entitlement or credential.
4. The system of claim 3, wherein the document comprises an entry ticket, wherein the entitlement or credential comprises entry into a theme park.
5. The system of claim 1, wherein the image capture device comprises a display, wherein the display is configured to instruct the document holder to use the scanning device to read the identification code.

6. The system of claim 1, wherein the profile and delay system comprises a storage device, wherein the storage device is configured to store a plurality of document holder profiles.
7. The system of claim 6, wherein a document holder profile of the plurality of document holder profiles comprises:
 - the identification code; and
 - the image of the document holder.
8. The system of claim 1, wherein the profile and delay system is communicatively coupled to the image capture device and the scanning device via a communication network.
9. The system of claim 1, wherein the delay period is configured to provide sufficient time for the document holder to look at the image capture device after the scanning device reads the identification code.
10. The system of claim 1, wherein the delay period is between 0.5 and 3 seconds.
11. The system of claim 1, wherein the processor is configured to adjust the delay period based on a rate of successful attempts to capture images of document holders.
12. A profile and delay system for increasing facial recognition throughput comprising:
 - delay logic configured to generate a delay period of time;
 - a processor configured to:
 - receive an indication of a scanned document from a scanning device communicatively coupled to the profile and delay system;
 - receive the delay period of time from the delay logic;

wait the delay period of time; and

instruct an image capture device communicatively coupled to the profile and delay system to capture an image of a document holder, wherein the image of the document holder is configured to be used to authenticate the document holder using facial recognition.

13. The profile and delay system of claim 12, wherein the scanned document comprises a ticket, an identification document, or a form of payment.

14. The profile and delay system of claim 12, comprising a storage device, wherein the storage device is configured to store a plurality of document holder profiles.

15. The profile and delay system of claim 14, wherein the scanned document comprises a document identifier, wherein a document holder profile of the plurality of document holder profiles comprises:

the document identifier; and

the image of the document holder.

16. The profile and delay system of claim 12, wherein the image capture device and the scanning device are communicatively coupled to the profile and delay system via a communication network.

17. A method for increasing facial recognition throughput comprising:

receiving an indication of a scanned document;

waiting a delay period in response to receiving the indication of the scanned document; and

instructing an image capture device to capture an image of a document holder after waiting the delay period, wherein the image of the document holder is configured to be used to authenticate the document holder using facial recognition.

18. The method of claim 17, comprising:
receiving an identifier of the scanned document; and
receiving the image of the document holder.
19. The method of claim 18, comprising:
storing the identifier in a storage device;
storing the image of the document holder in the storage device; and
associating the identifier with the image of the document holder.
20. The method of claim 17, comprising adjusting the delay period based on a rate of successful attempts to capture images of document holders.