[DESCRIPTION]

[Title of Invention]

PROGRAM, INFORMATION PROCESSING APPARATUS, AND INFORMATION PROCESSING METHOD

[Technical Field]

[0001]

The present invention relates to a program, an information processing apparatus, and an information processing method.

[Background Art]

[0002]

Patent Literature 1 discloses a check-in system having a check-in terminal (boarding ticket vending machine) that acquires user's face data, and if a result of matching of the face data with face data separately acquired from a passport is that the matching is successful, prints a boarding ticket with user face data.

[Citation List]

[Patent Literature]

[0003]

PTL 1: Japanese Patent Application Laid-Open No. 2005-135310

[Summary ~~of Invention~~]

~~[Technical Problem]~~

[0004]

The check-in terminal disclosed in Patent Literature 1 is provided in advance with a face authentication function that extracts a feature part of face from image information acquired by each of a reading device and a camera to create face data and matches two face data with each other to authenticate the user. In existing airports, however, there still are a large number of check-in terminals that do not have such a face authentication function. There is a problem of significant cost being required in introducing new-model check-in terminals having a face

authentication function in place of existing check-in terminals.

[0005]

Accordingly, in view of the problems described above, the present ~~invention~~ disclosure intends to provide a program, an information processing apparatus, and an information processing method that can easily implement a face authentication function to an existing check-in terminal.

~~[Solution to Problem]~~

[0006]

According to one aspect of the present ~~invention~~disclosure, provided is a storage medium storing a program that causes a computer to perform: performing a first process for performing a predetermined process related to an aircraft boarding procedure and acquiring boarding reservation information on a user; when the process is completed, performing a second process for matching biometric information acquired from the user with passport biometric information included in passport information acquired from a passport of the user and, when a result of the matching of the biometric information with the passport biometric information is that the matching is successful, associating the passport information, the biometric information, and the boarding reservation information with each other; and performing a switching process for switching whether to perform the first process or the second process.

[0007]

According to another aspect of the present ~~invention~~disclosure, provided is an information processing apparatus including: a first processing means for performing~~unit that performs~~ a predetermined process related to an aircraft boarding procedure and acquires boarding reservation information on a user; a second processing ~~unit that~~means for, when the process is

completed, ~~matches~~ matching biometric information acquired from the user with passport

biometric information included in passport information acquired from a passport of the user and, when a result of the matching of the biometric information with the passport biometric information is that the matching is successful, ~~associates~~ associating the passport information, the biometric information, and the boarding reservation information with each other; and a switching ~~unit that switches~~means for switching whether to ~~operate~~ perform the first processing ~~unit~~ means or the second processing ~~unit~~means.

[0008]

According to yet another aspect of the present ~~invention~~disclosure, provided is an information processing method including: performing a first process for performing a predetermined process related to an aircraft boarding procedure and acquiring boarding reservation information on a user; when the process is completed, performing a second process for matching biometric information acquired from the user with passport biometric information included in passport information acquired from a passport of the user and, when a result of the matching of the biometric information with the passport biometric information is that the matching is successful, associating the passport information, the biometric information, and the boarding reservation information with each other; and performing a switching process for switching whether to perform the first process or the second process.

~~[Advantageous Effects of Invention]~~

[0009]

According to the present ~~invention~~disclosure, it is possible to easily implement a face authentication function to an existing check-in terminal.

[Brief Description of Drawings]

[0010]

[Fig. 1]

Fig. 1 is a schematic diagram illustrating an

example of an overall configuration of an information

[CLAIMS]

[Claim 1]

A storage medium storing a~~A~~ program that causes a computer to perform:

performing a first process for performing a predetermined process related to an aircraft boarding procedure and acquiring boarding reservation information on a user;

when the process is completed, performing a second process for matching biometric information acquired from the user with passport biometric information included in passport information acquired from a passport of the user and, when a result of the matching of the biometric information with the passport biometric information is that the matching is successful, associating the passport information, the biometric information, and the boarding reservation information with each other; and

performing a switching process for switching whether to perform the first process or the second process.

[Claim 2]

The program according to claim 1, wherein in the switching process, a screen to be displayed on a display device is switched from a first screen controlled by the first process to a second screen controlled by the second process.

[Claim 3]

The program according to claim 2, wherein in the switching process, the second process is started to switch the screen when the process is completed and occurrence of an operation of reading the passport is detected.

[Claim 4]

The program according to claim 2, wherein in the switching process, the second process is started to switch the screen after the process is completed and before an operation of reading the passport takes place.

[Claim 5]

The program according to any one of claims 1 to 4, wherein in the second process, a process of acquiring the biometric information, a process of reading the passport information, and a matching process are performed before an elapsed time from completion of the process in the first process reaches a predetermined time limit.

[Claim 6]

The program according to any one of claims 1 to 5, wherein in the second process, the passport information, the biometric information, and the boarding reservation information are transmitted to a server apparatus to be connected, and an identifier that associates the passport information, the biometric information, and the boarding reservation information with each other is issued.

[Claim 7]

The program according to any one of claims 1 to 6, wherein in the first process, the boarding reservation information is acquired based on a process of reading an airline ticket medium possessed by the user.

[Claim 8]

The program according to any one of claims 1 to 6, wherein in the first process, based on the passport information read in the second process, the boarding reservation information is acquired from a computer system managed by an airline company.

[Claim 9]

The program according to any one of claims 1 to 8, wherein the biometric information is any of a face image, an iris image, and a fingerprint image.

[Claim 10]

An information processing apparatus comprising:

a first processing ~~unit that performs~~means for performing a predetermined process related to an aircraft boarding procedure and acquires boarding

reservation information on a user;

a second processing ~~unit that~~means for, when the process is completed, ~~matches~~ matching biometric information acquired from the user with passport biometric information included in passport information acquired from a passport of the user and, when a result of the matching of the biometric information with the passport biometric information is that the matching is successful, ~~associates~~ associating the passport information, the biometric information, and the boarding reservation information with each other; and

a switching means for switching~~unit that switches~~ whether to perform the first processing ~~unit~~ means or the second processing ~~unit~~means.

[Claim 11]

An information processing method comprising:

performing a first process for performing a predetermined process related to an aircraft boarding procedure and acquiring boarding reservation information on a user;

when the process is completed, performing a second process for matching biometric information acquired from the user with passport biometric information included in passport information acquired from a passport of the user and, when a result of the matching of the biometric information with the passport biometric information is that the matching is successful, associating the passport information, the biometric information, and the boarding reservation information with each other; and

performing a switching process for switching whether to perform the first process or the second process.