Unfortunately, conventional techniques fail to promote further improvement of service according to a foot size of a target user based on evaluations of a plurality of sizes. For example, the conventional techniques fail to provide service based on whether a certain size of the plurality of sizes fits the feet of the target user.

[0005]

In view of the above problem, the present disclosure has an object to promote further improvement of the service according to the foot size of the target user based on the evaluations of the plurality of sizes.

[SOLUTION TO PROBLEM]

Summary

[0005a] In an example, the present disclosure refers to an information processing apparatus comprising: an identification section that identifies an allowable range of sizes of specific footwear that is allowable for at least one specific user based on evaluation information on a plurality of sizes of the specific footwear evaluated by the specific user; a generation section that generates first correlation information indicating a first correlation between the allowable range identified by the identification section and a foot size of the specific user; and a provision section that provides service according to a foot size of a target user based on the first correlation information generated by the generation section.

[0005b] In an example, the present disclosure refers to an information processing method executed by a computer, the method comprising: an identification step of identifying an allowable range of sizes of specific footwear that is allowable for at least one specific user based on evaluation information on a plurality of sizes of the specific footwear evaluated by the specific user; a generation step of generating first correlation information indicating a first correlation between the allowable range identified by the identification step and a foot size of the specific user; and a provision step of providing service according to a foot size of a target user based on the first correlation information generated by the generation step.

[0005c] In an example, the present disclosure refers to an information processing program that causes a computer to execute: an identification process for identifying an allowable range of sizes of specific footwear that is allowable for at least one specific user based on evaluation information on a plurality of sizes of the specific footwear evaluated by the specific user; a generation process for generating first correlation information indicating a first correlation between the allowable range identified by the identification process and a foot size of the specific user; and a provision process for providing service according to a foot size of a target user based on the first correlation information generated by the generation process.

[0005d] In an example, the present disclosure refers to an information processing apparatus comprising:

an identification section that identifies an allowable range of sizes of specific footwear that is allowable for at least one specific user based on evaluation information on a plurality of sizes of

the specific footwear evaluated by the specific user;

a generation section that generates first correlation information indicating a first correlation between the allowable range identified by the identification section and a foot size of the specific user; and

a provision section that provides service according to a foot size of a target user based on the first correlation information generated by the generation section, wherein

the identification section identifies the allowable range based on the evaluation information on the plurality of sizes specified and evaluated in a predetermined order of the size from the size estimated to be most suitable.

[0005e] In an example, the present disclosure refers to an information processing method executed by a computer, the method comprising:

an identification step of identifying an allowable range of sizes of specific footwear that is allowable for at least one specific user based on evaluation information on a plurality of sizes of the specific footwear evaluated by the specific user;

a generation step of generating first correlation information indicating a first correlation between the allowable range identified by the identification step and a foot size of the specific user; and

a provision step of providing service according to a foot size of a target user based on the first correlation information generated by the generation step, wherein

the identification step identifies the allowable range based on the evaluation information

on the plurality of sizes specified and evaluated in a predetermined order of the size from the size estimated to be most suitable.

[0006]

In accordance with one of some examples, there is provided an information processing apparatus comprising: an identification section that identifies an allowable range of sizes of specific footwear that is allowable for at least one specific user based on evaluation information on a plurality of sizes of the specific footwear evaluated by the specific user; a generation section that generates first correlation information indicating a first correlation between the allowable range identified by the identification section and a foot size of the specific user; and a provision section that provides service according to a foot size of a target user based on the first correlation information generated by the generation section.

[0006a]

In an aspect, the present disclosure refers to a system comprising:

a mat having position markers distributed thereon;

a terminal apparatus comprising:

a display,

a first network interface configured to communicate via a network, and

at least one first processor configured to:

capture images of a specific user's foot positioned on the mat,

transmit measurement information of the specific user's foot based on the captured images via the first network interface,

transmit evaluation information on a plurality of sizes of specific footwear evaluated by the specific user via the first network interface,

receive service information via the first network interface, and

cause the display to display the service information; and

an information processing apparatus comprising:

a second network interface configured to communicate with the terminal apparatus via the network,

a memory configured to store measurement information and evaluation information, and

at least one second processor or circuit configured to:

receive, via the second network interface, the measurement information and the evaluation information from the terminal apparatus,

store the measurement information and the evaluation information in the memory,

identify a foot size of the specific user based on the measurement information,

identify an allowable range of sizes of the specific footwear that is allowable for the specific user based on the evaluation information;

generate first correlation information indicating a first correlation between the allowable range and the foot size of the specific user, and

provide service according to a foot size of a target user based on the first correlation information by transmitting the service information to the terminal apparatus via the second network interface.

[ADVANTAGEOUS EFFECTS OF INVENTION]

[0007]

[TITLE OF THE DOCUMENT] CLAIMS

[Claim 1]

A system comprising:

a mat having position markers distributed thereon;

a terminal apparatus comprising:

a display,

a first network interface configured to communicate via a network, and

at least one first processor configured to:

capture images of a specific user's foot positioned on the mat,

transmit measurement information of the specific user's foot based on the captured images via the first network interface,

transmit evaluation information on a plurality of sizes of specific footwear evaluated by the specific user via the first network interface,

receive service information via the first network interface, and

cause the display to display the service information; and

an information processing apparatus comprising:

a second network interface configured to communicate with the terminal apparatus via the network,

a memory configured to store measurement information and evaluation information, and

at least one second processor or circuit configured to:

receive, via the second network interface, the measurement information and the evaluation information from the terminal apparatus,

store the measurement information and the evaluation information in the memory,

identify a foot size of the specific user based on the measurement information,

identify an allowable range of sizes of the specific footwear that is allowable for the specific user based on the evaluation information;

generate first correlation information indicating a first correlation between the allowable range and the foot size of the specific user, and

provide service according to a foot size of a target user based on the first correlation information by transmitting the service information to the terminal apparatus via the second network interface.

[Claim 2]

The system according to claim 1, wherein the at least one second processor or circuit is further configured to:

generate second correlation information indicating a second correlation between evaluations by a plurality of users who have purchased the specific footwear, as the at least one-specific user, and foot sizes of the plurality of users, and

identify the allowable range of the sizes of the specific footwear estimated to be allowable for each of the plurality of users based on the second correlation information.

[Claim 3]

The system according to claim 2, wherein the at least one second processor or circuit is further configured to:

identify the allowable range based on scores that are calculated based on the second correlation information and indicate fitting degrees of feet of the plurality of users with respect to the plurality of sizes.

[Claim 4]

The system according to claim 1, wherein the at least one second processor or circuit is further configured to:

provide the service based on a decision result of whether a certain size of the specific footwear is suitable for the foot size of the target user.

[Claim 5]

The system according to claim 3, wherein the at least one second processor or circuit is further configured to:

provide the service based on a decision result of whether a certain size of the specific footwear is suitable for the foot size of the target user.

[Claim 6]

The system according to claim 1, wherein the at least one second processor or circuit is further configured to:

identify the allowable range based on the evaluation information on the plurality of sizes specified and evaluated in a predetermined order.

[Claim 7]

The system according to claim 5, wherein the at least one second processor or circuit is further configured to:

identify the allowable range based on the evaluation information on the plurality of sizes specified and evaluated in a predetermined order.

[Claim 8]

The system according to claim 1, wherein

the specific user is a user who has expertise in sales of footwear including the specific footwear.

[Claim 9]

The system according to claim 7, wherein

the specific user is a user who has expertise in sales of footwear including the specific footwear.

[Claim 10]

The system according to claim 1, wherein the evaluation information comprises evaluation information received from the specific user on a suitability of the plurality of sizes of the specific footwear.