[CLAIMS]

[Claim 1]

An information display system comprising:

a position recognition unit configured to recognize a position of a user;

a display unit configured to display a content-display-frame on an area of at least one of a floor surface and a wall surface corresponding to the recognized position of the user;

a determination unit configured to determine whether the position of the user is within a predetermined range from the wall surface or not; and

a display control unit configured to display the content-display-frame on the floor surface when the position of the user is farther than the predetermined range from the wall surface, and to display an operation input area that receives an operation input from the user on the wall surface while displaying at least a part of the content-display-frame on the wall surface when the position of the user is within the predetermined range from the wall surface on the basis of a result of determination by the determination unit.

[Claim 2]

The information display system according to claim 1,

wherein, when the position of the user is within the predetermined range from the wall surface, the display control unit configured to display the content-display-frame to span from the floor surface to the wall surface or to display an operation input area that receives ~~an~~ the operation input from the user on the wall surface while displaying an entire area of the content-display-frame on a ~~vertical surface~~wall surface.

[Claim 3]

The information display system according to claim 1 or 2, further comprising:

an operation detection unit configured to detect an operation of the user,

wherein the display control unit changes a display mode of the content-display-frame in accordance with the operation of the user and displays the display mode.

[Claim 4]

The information display system according to any one of claims 1 to 3,

wherein the display control unit causes the display unit to display a content-display-frame including a machine reading code on the wall surface, and

the information display system has a communication unit that, if a machine reading code transmitted from a terminal device that has read the machine reading code is received, transmits information regarding the content-display-frame including the machine reading code to the terminal device.

[Claim 5]

The information display system according to claim 3 or 4,

wherein, when a plurality of users are detected, the display control unit causes the display unit to display individual areas for displaying content-display-frames assigned to the plurality of users as one shared area for the plurality of users who have performed an operation representing sharing on the basis of a result of detection in which each operation of the plurality of users is detected.

[Claim 6]

The information display system according to ~~any one of claims 1 to~~ claim 5,

wherein the display control unit causes the display unit to display a content-display-frame assigned to the user and a content-display-frame displaying common information for the plurality of users in different display areas on the wall surface.

[Claim 7]

An information display method comprising:

a process of recognizing a position of a user;

a process of displaying a content-display-frame on an area of at least one of a floor surface and a wall surface corresponding to the recognized position of the user;

a process of determining whether the position of the user is within a predetermined range from the wall surface or not; and

a process of displaying the content-display-frame on the floor surface when the position of the user is farther than the predetermined range from the wall surface, and displaying an operation input area that receives an operation input from the user on the wall surface while displaying at least a part of the content-display-frame on the wall surface when the position of the user is within the predetermined range from the wall surface on the basis of a result of the determination.