

[0105] The recording medium, computer and method of selecting computer display items according to this invention permits the selection and entry of an item by the pushing of cursor keys, return keys or other simple ON/OFF switches to be made an easier-to-use interface for the user.

1. A recording medium on which is recorded a computer-readable and executable software program that performs processing by taking as instructions an output from a controller of a computer said controller having pressure-sensitive means for sensing a pushing pressure of a user of the computer on the controller, wherein

said software program comprises:

a processing program that moves items displayed on a screen of the computer, depending on the output from said controller.

2. The recording medium according to claim 1, wherein a cursor of the computer is moved depending on the rate of change per unit time of an output value of said controller.

3. The recording medium according to claim 1, wherein a cursor of the computer is moved depending on a rate corresponding to the magnitude of an output value of said controller.

4. The recording medium according to claim 1, wherein when another switch of said controller is pushed by the user while items are being moved based on an input to said controller, the item being displayed at that time is entered.

5. A computer comprising:

a controller including pressure-sensitive means for sensing a pushing pressure of a user on the controller;

means for determining a movement distance in accordance with the pushing pressure sensed by said pressure-sensitive means; and

means for changing a display of a monitor of the computer, based on said movement distance thus determined.

6. The computer according to claim 5, wherein said means for determining a movement distance in accordance with the pushing pressure sensed by said pressure-sensitive means

finds a movement number of frames using a conversion table depending on said sensed pressure.

7. The computer according to claim 5, wherein said means for changing the display of the monitor based on said movement distance thus determined

moves a cursor of the monitor said movement distance depending on said sensed pressure.

8. The computer according to claim 5, wherein said means for changing the display of the monitor based on said movement distance thus determined

selects and highlights a display item separated by said movement distance on the monitor depending on said sensed pressure.

9. The computer according to claim 5, wherein said means for determining a movement distance in accordance with the pushing pressure sensed by said pressure-sensitive means

finds a percent change from a previously sensed pressure to a currently sensed pressure, and determines a movement number of frames depending on said percent change.

10. The computer according to claim 5, wherein said means for determining a movement distance in accordance with the pushing pressure sensed by said pressure-sensitive means

when another switch of said controller is pushed by the user while items are being moved based on an input to said controller, enters an item selected by a cursor at that time.

11. A method of selecting computer display items, comprising the steps of: using a controller which has pressure-sensitive means to sense a pushing pressure of a user on the controller,

determining a movement distance in accordance with the pushing pressure sensed by said pressure-sensitive means; and

changing a display of a monitor based upon said movement distance thus determined.

12. The method of selecting computer display items according to claim 11, wherein, in said step of determining a movement distance,

a movement number of frames is found using a conversion table depending on said sensed pressure.

13. The method of selecting computer display items according to claim 11, wherein, in said step of changing the display of the monitor,

the cursor of the monitor is moved said movement distance depending on said sensed pressure.

14. The method of selecting computer display items according to claim 11 wherein, in said step of changing the display of the monitor,

a display item separated by said movement distance on the monitor is selected and highlighted depending on said sensed pressure.

15. The method of selecting computer display items according to claim 11, wherein, in the step of determining a movement distance,

a percent change from a previous sensed pressure to a current sensed pressure is found, and a movement number of frames is determined depending on said percent change.

16. The method of selecting computer display items according to claim 11, wherein, in the step of determining a movement distance,

when another switch of said controller is pushed by the user while items are being moved based on an input to said controller, an item selected by a cursor at that time is entered.

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