WHAT IS CLAIMED IS:

1. An information processing apparatus comprising:

an image interface configured to acquire a screen for inputting a character string from one of a plurality of external devices;

an input interface configured to input an operation signal to the one of the external devices;

a display interface configured to conduct communication with a display terminal;

a manipulation interface configured to conduct communication with a manipulation terminal;

a storage unit configured to store repeat information indicating an input character string input to a preceding screen; and

a processor configured to:

cause the display terminal through the display interface to display the screen so as to receive an input of a key through the manipulation interface;

transmit a first operation signal indicating the key to the one of the external devices through the input interface; and

when the key is a repeat key, transmit a second operation signal for inputting the input character string indicated by the repeat information to the one of the external devices through the input interface.

2. The information processing apparatus according to claim 1, wherein

the processor is configured to update the repeat information based on a key input that has been performed through the manipulation interface.

3. The information processing apparatus according to claim 1 or 2, wherein

the storage unit stores a shortcut key and information indicating an operation bound to the shortcut key in association with each other, and

when the key is a shortcut key, the processor transmits a third operation signal for executing the operation bound to the shortcut key to the one of the external devices through the input interface.

4. The information processing apparatus according to claim 3, wherein

the operation bound to the shortcut key is an operation of inputting a predetermined character string.

5. The information processing apparatus according to any one of claims 1 to 4, wherein

the screen includes a character string image bearing the character string.

6. The information processing apparatus according to claim 5, wherein

the character string image is an image for which a predetermined processing apparatus has failed in character recognition processing.

7. The information processing apparatus according to claim 6, wherein

the predetermined processing apparatus is a sorter for sorting articles.

8. The information processing apparatus according to any one of claims 5 to 7, wherein the processor is configured to:

execute character recognition processing on the character string image;

transmit a signal for inputting the character string to the one of the external devices through the input interface based on a result of the character recognition processing; and

when the character recognition processing fails, receive an input of a key through the manipulation interface.

9. The information processing apparatus according to any one of claims 1 to 8, wherein

the input of the character string received on the screen is a destination.

10. The information processing apparatus according to claim 9, wherein

the destination includes a postal code.

11. The information processing apparatus according to any one of claims 1 to 10, wherein

the input interface is connected to an emulator that emulates the manipulation terminal.

12. A system comprising an information processing apparatus, the system comprising:

an emulator configured to emulate a manipulation terminal connected to one of a plurality of external devices;

a display terminal configured to display a screen; and

the manipulation terminal configured to input a manipulation,

wherein the information processing apparatus comprises:

an image interface configured to acquire the screen for inputting a character string from the one of the external devices;

an input interface connected to the emulator; and

a display interface configured to conduct communication with the display terminal;

a manipulation interface configured to conduct communication with the manipulation terminal;

a storage unit configured to store repeat information indicating an input character string that has been input to a preceding screen; and

a processor configured to:

cause the display terminal through the display interface to display the screen so as to receive an input of a key through the manipulation interface;

transmit a first operation signal indicating the key to the one of the external devices through the input interface; and

when the key is a repeat key, transmit a second operation signal for inputting the input character string indicated by the repeat information to the one of the external devices through the input interface.