CLAIMS

~~What is claimed is:~~

1. A method for adjusting a position of a virtual button, performed by a computer device, the method comprising:

presenting a button adjustment interface of a virtual scene comprising a target virtual button;

controlling, in response to a movement operation for the target virtual button, the target virtual button to move in the button adjustment interface, to adjust a presentation position of the target virtual button in the virtual scene, wherein ~~at least two presentation forms of the target virtual button are in the virtual scene~~presentation forms of the target virtual button in the virtual scene includes an initial presentation form and a target presentation form, the target virtual button in the initial presentation form having a size smaller than a size of the target virtual button in the target presentation form, and the number of function buttons of the target virtual button in the initial presentation form being less than the number of function buttons of the target virtual button in the target presentation form; and

presenting prompt information in response to the target virtual button being moved to a boundary area in the button adjustment interface, wherein the prompt information prompts that the target virtual button is ~~displayed abnormally~~not fully displayed in the virtual scene when the target virtual button is in ~~a~~the target presentation form ~~of the at least two presentation forms~~.

2. The method according to claim 1, wherein the presenting the button adjustment interface of the virtual scene comprising the target virtual button comprises:

determining ~~an~~the initial presentation form of the target virtual button ~~from the at least two presentation forms of the target virtual button~~; and

presenting the button adjustment interface comprising the target virtual button in the initial presentation form.

3. The method according to claim 2, wherein the presenting the prompt information comprises:

switching the target virtual button from the initial presentation form to the target presentation form; and

using the target virtual button in the target presentation form as the prompt information.

4. The method according to claim 2, wherein the presenting the prompt information comprises:

acquiring a presentation position of the target virtual button in the initial presentation form in the boundary area;

presenting the target virtual button in the target presentation form at the presentation position, for the target virtual button in the initial presentation form and the target virtual button in the target presentation form to be presented in an overlapping manner; and

using the target virtual button in the target presentation form as the prompt information.

5. The method according to claim 4, further comprising: after presenting the prompt information,

receiving a movement operation for the target virtual button in the initial presentation form;

controlling, in response to the movement operation, the target virtual button in the initial presentation form to move in the button adjustment interface, and

controlling the target virtual button in the target presentation form to move synchronously along with the movement of the target virtual button in the initial presentation form.

6. The method according to claim 1, wherein the presenting the prompt information comprises:

presenting a prompt interface in the form of a floating window, for the floating window to float above the button adjustment interface, and

displaying the prompt information in the floating window.

7. The method according to claim 1, wherein the controlling the target virtual button to move in the button adjustment interface comprises:

controlling, when the movement operation is a drag operation, the target virtual button to move in the button adjustment interface following the drag operation.

8. The method according to claim 1, wherein the movement operation comprises a selection operation and a click operation, and before the controlling the target virtual button to move in the button adjustment interface, the method further comprises:

receiving the selection operation for the target virtual button, and controlling the target virtual button to be in a pre-moving state; and

receiving the click operation triggered in the button adjustment interface; and

the controlling the target virtual button to move in the button adjustment interface comprises:

determining a click position corresponding to the click operation, and

controlling the target virtual button in the pre-moving state to move to the click position.

9. The method according to claim 1, further comprising:

presenting, in a process of controlling the target virtual button to move in the button adjustment interface, the boundary area in the button adjustment interface in a target presentation mode, to distinguish the boundary area from a non-boundary area in the button adjustment interface.

10. The method according to claim 1, further comprising:

acquiring a target position of the target virtual button in response to the target virtual button stopping moving in the button adjustment interface; and

after the presenting prompt information, the method further comprises:

using, in response to a position determination instruction for the target position, the target position as the presentation position of the target virtual button in the virtual scene when the target virtual button is in a ~~non-target~~ presentation form other than the target presentation form;

determining, based on the target position, at least one candidate position that is in a non-boundary area and matches the target presentation form; and

selecting a candidate position from the at least one candidate position as the presentation position of the target virtual button in the virtual scene when the target virtual button is in the target presentation form.

11. The method according to claim 1, further comprising:

acquiring a target position of the target virtual button in response to the target virtual button stopping moving in the button adjustment interface; and

after the presenting prompt information, the method further comprises:

using, in response to a position determination instruction for the target position, the target position as the presentation position of the target virtual button in the virtual scene when the target virtual button is in a ~~non-target~~ presentation form other than the target presentation form;

presenting the target virtual button in the target presentation form in a non-boundary area in the button adjustment interface; and

determining, based on the target virtual button in the target presentation form and in response to a position selection operation, a position indicated by the position selection operation as the presentation position of the target virtual button in the target presentation form in the virtual scene.

12. The method according to claim 1, further comprising:

acquiring, in response to the target virtual button being moved to a non-boundary area in the button adjustment interface, a target position of the target virtual button in response to the target virtual button stopping moving in the button adjustment interface; and

using the target position as the presentation position of the target virtual button in the virtual scene when the target virtual button is in any one of the ~~at least two~~ presentation forms.

13. An apparatus for adjusting a position of a virtual button, comprising:

a presentation module, configured to present a button adjustment interface of a virtual scene comprising a target virtual button;

a movement module, configured to control, in response to a movement operation for the target virtual button, the target virtual button to move in the button adjustment interface, to adjust a presentation position of the target virtual button in the virtual scene, wherein ~~at least two presentation forms of the target virtual button are in the virtual scene~~presentation forms of the target virtual button in the virtual scene includes an initial presentation form and a target presentation form, the target virtual button in the initial presentation form having a size smaller than a size of the target virtual button in the target presentation form, and the number of function buttons of the target virtual button in the initial presentation form being less than the number of function buttons of the target virtual button in the target presentation form; and

a prompt module, configured to: present prompt information in response to the target virtual button being moved to a boundary area in the button adjustment interface, to prompt that the target virtual button is ~~displayed abnormally~~not fully displayed in the virtual scene when the target virtual button is in ~~a~~the target presentation form ~~of the at least two presentation forms~~.

14. A computer device, comprising:

a memory, configured to store executable instructions; and

a processor, configured to perform the method for adjusting the position of the virtual button according to any one of claims 1 to 12 when executing the executable instructions stored in the memory.

15. A computer-readable storage medium having stored therein executable instructions that, when executed by a processor, cause the processor to perform the method for adjusting the position of the virtual button according to any one of claims 1 to 12.

16. A computer program product, comprising a computer program or instruction that, when executed by a processor, causes the processor to perform the method for adjusting the position of the virtual button according to any one of claims 1 to 12.