CLAIMS:

1. A method for interaction, comprising:

presenting an interactive interface for a virtual object based on an interaction request associated with a target object, the virtual object corresponding to the target object, and the interactive interface being configured to provide a multimodal interaction where participants are a current user and the target object; and

presenting a second message from the virtual object in the interactive interface based on a first message from the current user, wherein the second message is generated based on reference information associated with the target object.

2. The method of claim 1, wherein the interactive interface presents a visual element corresponding to the virtual object.

3. The method of claim 2, wherein the visual element presents an effect corresponding to the second message.

4. The method of claim 1, wherein the interactive interface presents identification information of the target object, the identification information comprising a text identification and/or an image identification.

5. The method of claim 4, further comprising:

presenting description information about the virtual object based on a first preset operation for the identification information.

6. The method of claim 5, wherein at least a portion of the description information is determined based on a configuration operation of the target object.

7. The method of claim 1, wherein the interactive interface further comprises type information for indicating the virtual object, and wherein the type information indicates that:

the virtual object is created based on a portrait of a first user, the first user being the target object who publishes the virtual object; or

the virtual object is created based on a virtual character, and the virtual character is a target object corresponding to an animation model portrait created by a second user.

8. The method of claim 1, wherein the interactive interface comprises a message display area, and presenting the second message from the virtual object in the interactive interface comprises:

presenting target content corresponding to the second message in the message display area.

9. The method of claim 8, wherein the target content comprises at least one of:

text content;

picture content;

video content; or

link content.

10. The method of claim 9, further comprising:

presenting a page corresponding to the link content based on a selection of the link content.

11. The method of claim 8, wherein the method further comprises:

presenting a message viewing window based on a second preset operation on the message display area, the message viewing window displaying a group of historical messages between the current user and the virtual object, and/or

wherein the method further comprises:

providing audio content corresponding to the second message while presenting the target content.

12. The method of claim 1, wherein the reference information comprises description information about a group of target resources associated with the target object.

13. The method of claim 12, wherein the group of target resources comprises at least one of:

work resources, or

product resources.

14. The method of claim 1, wherein the interactive interface comprises a group of candidate interaction items, and the method further comprises:

obtaining the first message corresponding to a target interaction item based on a selection of the target interaction item from the group of candidate interaction items.

15. The method of claim 1, further comprising:

receiving a selection for a first interactive entry in the interactive interface, and presenting an input bar; and

receiving the first message input via the input bar.

16. The method of claim 1, wherein the method further comprises:

receiving a selection for a second interactive entry in the interactive interface, and presenting an image input control; and

receiving an image message input via the image input control as the first message, and/or

wherein the method further comprises:

receiving a selection for a third interactive entry in the interactive interface, and receiving a voice message as the first message.

17. The method of claim 1, wherein the interactive interface is configured to provide an interactive container

for supporting the multimodal interaction between the current user and the virtual object, and the participants of the interactive container are the current user and the virtual object.

18. An apparatus for interaction, comprising:

an interface presenting module configured to present an interactive interface for a virtual object based on an interaction request associated with a target object, the virtual object corresponding to the target object, and the interactive interface being configured to provide a multimodal interaction where participants are a current user and the target object; and

a message presenting module configured to present a second message from the virtual object in the interactive interface based on a first message from the current user, wherein the second message is generated based on reference information associated with the target object.

19. An electronic device, comprising:

at least one processing unit; and

at least one memory coupled to the at least one processing unit and storing instructions executable by the at least one processing unit, the instructions, when executed by the at least one processing unit, causing the electronic device to perform the method of any of claims 1 to 17.

20. A computer-readable storage medium having a computer program stored thereon, the computer program being executable by a processor to perform the method of any of claims 1 to 17.