CLAIMS

What is claimed is:

1. A song processing method, comprising:

presenting a song recording interface in response to a singing instruction triggered in a session interface;

recording a song in response to a song recording instruction triggered in the song recording interface, and determining a reverberation effect corresponding to the recorded song;

presenting, when the session interface is a group chat session interface, at least two pick-up singing modes in the group chat session interface;

determining, in response to a pick-up singing mode selection instruction triggered for a target pick-up singing mode, a selected pick-up singing mode as a target pick-up singing mode, the pick-up singing mode being used for indicating a session member having a pick-up singing permission;

transmitting, by using a session window and in response to a song transmitting instruction, a target song obtained by processing the song based on the reverberation effect; and

presenting a session message corresponding to the target song in the group chat session interface, and presenting, when it is determined that there is the pick-up singing permission according to the target pick-up singing mode, a pick-up singing function item corresponding to the target song in the group chat session interface,

the pick-up singing function item being used for implementing pick-up singing of the target song by a session member in the session window.

2. The method according to claim 1, wherein before the presenting a song recording interface in response to a singing instruction triggered in a session interface, the method further comprises:

presenting the session interface and presenting a voice function item in the session interface;

presenting at least two voice modes in response to a trigger operation on the voice

function item; and

receiving a selection operation for the voice mode as a singing mode, and triggering the singing instruction.

3. The method according to claim 1, wherein the determining a reverberation effect corresponding to the recorded song comprises:

presenting a reverberation effect selection function item in the song recording interface;

presenting a reverberation effect selection interface in response to a trigger operation on the reverberation effect selection function item;

presenting at least two reverberation effects in the reverberation effect selection interface; and

determining a corresponding target reverberation effect as the reverberation effect corresponding to the recorded song in response to a reverberation effect selection instruction triggered for a target reverberation effect.

4. The method according to claim 1, wherein the recording a song in response to a song recording instruction triggered in the song recording interface comprises:

obtaining a song recording background image corresponding to the reverberation effect;

using the song recording background image as a background of the song recording interface, and presenting a song recording button in the song recording interface;

recording the song in response to a press operation for the song recording button; and

finishing recording the song when the press operation is stopped, to obtain the recorded song.

5. The method according to claim 1, wherein the presenting a session message corresponding to the target song in the group chat session interface comprises:

obtaining a bubble style corresponding to the reverberation effect;

determining, according to a duration of the target song, a bubble length matching the duration; and

presenting, based on the bubble style and the bubble length, the session message corresponding to the target song by using a bubble card.

6. The method according to claim 1, wherein the presenting a session message

corresponding to the target song in the group chat session interface comprises:

obtaining a song poster corresponding to the target song; and

using the song poster as a background of a message card of the session message, and presenting the session message corresponding to the target song in the group chat session interface through the message card.

7. The method according to claim 1, wherein the presenting a session message corresponding to the target song in the group chat session interface comprises:

matching the target song with a song in a song library, to obtain a matching result;

determining, when the matching result represents that there is a song matching the target song, song information of the target song according to the song matching the target song; and

presenting the session message that carries the song information and corresponds to the target song in the group chat session interface.

8. The method according to claim 1, wherein after the presenting a pick-up singing function item corresponding to the target song, the method further comprises:

presenting a recording interface of a pick-up song in response to a trigger operation for the pick-up singing function item;

obtaining, when the target song is a song episode, a melody of a song corresponding to the song episode;

playing at least a part of the melody of the song episode;

receiving a song recording instruction during playing of the at least a part of the melody;

stopping playing the at least a part of the melody, and playing a melody of a pick-up singing part, in response to the song recording instruction; and

recording a song based on the melody of the pick-up singing part, to obtain a recorded pick-up song.

9. The method according to claim 1, wherein after the presenting a pick-up singing function item corresponding to the target song, the method further comprises:

presenting a recording interface of a pick-up song in response to a trigger operation for the pick-up singing function item;

determining, when the pick-up song is recorded based on the recording interface of the

pick-up song, a position of the recorded pick-up song in a song corresponding to the target song, the position being used as a start position of pick-up singing;

transmitting a session message that carries the position and corresponds to the pick-up song; and

presenting the session message of the pick-up song in the group chat session interface, the session message of the pick-up song indicating the start position of pick-up singing.

10. The method according to claim 1, wherein after the presenting a pick-up singing function item corresponding to the target song, the method further comprises:

receiving a trigger operation corresponding to the pick-up singing function item when the target pick-up singing mode is a grabbing singing mode;

presenting a recording interface of a pick-up song when it is determined that the trigger operation corresponding to the pick-up singing function item is a first received trigger operation corresponding to the pick-up singing function item; and

when it is determined that the trigger operation corresponding to the pick-up singing function item has been received before the trigger operation corresponding to the pick-up singing function item, presenting prompt information used for prompting that a grabbing singing permission is not obtained.

11. The method according to claim 1, wherein after the presenting a pick-up singing function item corresponding to the target song, the method further comprises:

obtaining antiphonal singing roles when the target pick-up singing mode is a group antiphonal singing mode;

receiving a trigger operation for the pick-up singing function item;

presenting a recording interface of a pick-up song when it is determined that a pick-up singing time corresponding to the antiphonal singing roles arrives and in response to the trigger operation for the pick-up singing function item; and

presenting prompt information used for prompting that the pick-up singing time does not arrive, when it is determined that the pick-up singing time corresponding to the antiphonal singing role does not arrive.

12. The method according to claim 1, wherein after the presenting a pick-up singing function item corresponding to the target song, the method further comprises:

receiving and presenting a session message corresponding to a pick-up song, the session message carrying prompt information indicating that pick-up singing is completed; and

presenting a details page in response to a viewing operation for the prompt information,

the details page being used for sequentially playing, when a trigger operation of playing a song is received, a song recorded by a session member participating in pick-up singing in an order of participating in pick-up singing.

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

presenting a chorus function item corresponding to the target song; and

the chorus function item being used for presenting, when a trigger operation for the chorus function item is received, a recording interface of a chorus song, and recording a song the same as the target song based on the recording interface of the chorus song.

14. A song processing method, comprising:

presenting a song recording interface in response to a singing instruction triggered in a session interface;

recording a song in response to a song recording instruction triggered in the song recording interface, to obtain a recorded song episode;

presenting, when the session interface is a group chat session interface, at least two pick-up singing modes in the group chat session interface;

determining, in response to a pick-up singing mode selection instruction triggered for a target pick-up singing mode, a selected pick-up singing mode as a target pick-up singing mode, the pick-up singing mode being used for indicating a session member having a pick-up singing permission;

transmitting the recorded song episode by using a session window in response to a song transmitting instruction; and

presenting a session message corresponding to the song episode, and presenting, when it is determined that there is the pick-up singing permission according to the target pick-up singing mode, a pick-up singing function item corresponding to the song episode in the group chat session interface,

the pick-up singing function item being used for implementing pick-up singing of the song episode by a session member in the session window.

15. A song processing method, comprising:

receiving a song episode transmitted by using a session window, the song episode being recorded based on a song recording interface, and the song recording interface being triggered in a singing instruction of a session interface at a transmitting end, wherein the transmitting end presents, when the session interface is a group chat session interface, at least two pick-up singing modes in the group chat session interface; and determines, in response to a pick-up singing mode selection instruction triggered for a target pick-up singing mode, a selected pick-up singing mode as a target pick-up singing mode, the pick-up singing mode being used for indicating a session member having a pick-up singing permission; and

presenting a session message corresponding to the song episode and presenting, when it is determined that there is the pick-up singing permission according to the target pick-up singing mode, a pick-up singing function item corresponding to the song episode in the group chat session interface,

the pick-up singing function item being used for implementing pick-up singing of the song episode.

16. A song processing apparatus, comprising:

a first presentation module, configured to present a song recording interface in response to a singing instruction triggered in a session interface;

a first recording module, configured to record a song in response to a song recording instruction triggered in the song recording interface, and determine a reverberation effect corresponding to the recorded song;

a first transmitting module, configured to transmit, by using a session window and in response to a song transmitting instruction, a target song obtained by processing the song based on the reverberation effect; and

a second presentation module, configured to present, when the session interface is a group chat session interface, at least two pick-up singing modes in the group chat session interface; determine, in response to a pick-up singing mode selection instruction triggered for a target pick-up singing mode, a selected pick-up singing mode as a target pick-up singing mode, the pick-up singing mode being used for indicating a session member having a pick-up singing permission; present a session message corresponding to the target song in the group chat session interface, and present, when it is determined that there is the pick-up singing

permission according to the target pick-up singing mode, a pick-up singing function item corresponding to the target song in the group chat session interface,

the pick-up singing function item being used for implementing pick-up singing of the target song by a session member in the session window.

17. A song processing apparatus, comprising:

a third presentation module, configured to present a song recording interface in response to a singing instruction triggered in a session interface;

a second recording module, configured to record a song in response to a song recording instruction triggered in the song recording interface, to obtain a recorded song episode;

a second transmitting module, configured to transmit the recorded song episode by using a session window in response to a song transmitting instruction; and

a fourth presentation module, configured to present, when the session interface is a group chat session interface, at least two pick-up singing modes in the group chat session interface; determine, in response to a pick-up singing mode selection instruction triggered for a target pick-up singing mode, a selected pick-up singing mode as a target pick-up singing mode, the pick-up singing mode being used for indicating a session member having a pick-up singing permission; present a session message corresponding to the song episode, and present, when it is determined that there is the pick-up singing permission according to the target pick-up singing mode, a pick-up singing function item corresponding to the song episode in the group chat session interface,

the pick-up singing function item being used for implementing pick-up singing of the song episode by a session member in the session window.

18. A song processing apparatus, comprising:

a receiving module, configured to receive a recorded song episode transmitted by using a session window, the song episode being recorded based on a song recording interface, and the song recording interface being triggered in a singing instruction of a session interface at a transmitting end, wherein the transmitting end presents, when the session interface is a group chat session interface, at least two pick-up singing modes in the group chat session interface; and determines, in response to a pick-up singing mode selection instruction triggered for a target pick-up singing mode, a selected pick-up singing mode as a target pick-up singing mode, the pick-up singing mode being used for indicating a session member having a pick-up

singing permission; and

a fifth presentation module, configured to present a session message corresponding to the song episode and present, when it is determined that there is the pick-up singing permission according to the target pick-up singing mode, a pick-up singing function item corresponding to the song episode in the group chat session interface,

the pick-up singing function item being used for implementing pick-up singing of the song episode.

19. An electronic device, comprising:

a memory, configured to store executable instructions; and

a processor, configured to implement the song processing method according to any one of claims 1 to 15 when executing the executable instructions stored in the memory.

20. A computer-readable storage medium, storing executable instructions, the executable instructions, when executed by a processor, implementing the song processing method according to any one of claims 1 to 15.