Claims

1. A method for automatically deleting instant messaging information, comprising:

setting, by an information transmission terminal, a value of a flag as False in information to be transmitted;

when receiving~~, by an information transmission terminal,~~ an automatic deletion command from a user of a transmitter, ~~setting~~modifying, by the information transmission terminal, ~~a~~ the value of ~~a~~ the flag as a preset value in the information to be transmitted, when not receiving the automatic deletion command from the user of the transmitter, maintaining the value of the flag as False in the information to be transmitted, transmitting the information; and

receiving and playing or displaying, by an information receiving terminal, the information, determining whether the value of the flag in the information is the preset value according to a communication protocol established between the information transmission terminal and the information receiving terminal, if yes, determining that the information carries the automatic deletion command, and deleting the information automatically.

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

after the information transmission terminal determines the information carries the automatic deletion command, and before the information is deleted, notifying a user of the information receiving terminal to choose whether he agrees to delete the information, deleting the information after an deletion agreement command is received from the user of the information transmission terminal.

3. The method according to claim 1, wherein deleting the information automatically comprises:

deleting the information immediately after the information is played or displayed; or

deleting the information after a preset time interval after the information is played or displayed.

4. The method according to claim 1, wherein the information is one of text information, voice information, video information and image information.

5. An instant communication system for automatically deleting instant messaging information, comprising:

an information transmission terminal, to set a value of a flag as False in information to be transmitted, when ~~receive~~ receiving an automatic deletion command from a user of the information transmission terminal, ~~set~~ modify ~~a~~ the value of ~~a~~ the flag as a preset value in the information to be transmitted, when not receiving the automatic deletion command from the user of the information transmission terminal, maintain the value of the flag as False in the information to be transmitted, and transmit the information;

an information receiving terminal, to receive and play or display the information, determine whether the value of the flag in the information is the preset value according to a communication protocol established between the information transmission terminal and the information receiving terminal, if yes, determine that the information carries the automatic deletion command, and delete the information automatically.

6. The system according to claim 5, wherein the information receiving terminal is further to notify a user of the information receiving terminal to choose whether he agrees to delete the information after the information receiving terminal determines the information carries the automatic deletion command, and delete the information after a deletion agreement command is received from the user of the information receiving terminal.

7. The system according to claim 5, wherein the information receiving terminal deletes the information automatically by deleting the information immediately after the information is played or displayed; or deleting the information after a preset time interval after the information is played or displayed.

8. The system according to claim 5, wherein the information is one of text information, voice information, video information and image information.