【CLAIMS】

【Claim 1】

A method of managing groups in a mobile social network service application performed by a group management server accessed to a first mobile terminal and a second mobile terminal via a wireless communication network comprising:

storing, by a database, regional information, gender information, age information and friend information provided from the first mobile terminal;

receiving, by an instant message receiver, an instant message of the mobile social network service application from the second mobile terminal;

performing, by a filtering unit, filtering by determining whether the received instant message corresponds to the stored grouping target information in real time; and

transmitting, by a transmitter, the received instant message to the first mobile terminal to display only when the instant message received from the second mobile terminal ~~satisfies a condition preset by~~ corresponds to the grouping target information as a result of performing the filtering.

【Claim 2】

The method as claimed in claim 1, wherein the regional information is information about one's native place or a current place, while the information about the current place is acquired from a global positioning system (GPS) or an IP broadband.

【Claim 3】

The method as claimed in claim 1, wherein the grouping target information is target keyword information generated by a manipulation signal in the first mobile terminal.

【Claim 4】

The method as claimed in claim 1, wherein, after the operation of transmitting the instant message, the first mobile terminal further comprises displaying only an instant message satisfying the condition preset by the grouping target information on a screen.

【Claim 5】

The method as claimed in claim 1, wherein, after the operation of transmitting the instant message, the first mobile terminal further comprises displaying other users around the user in the form of a list or a map including other users around the user according to a signal to select one of a list menu and a map menu.

【Claim 6】

The method as claimed in claim 5, wherein, when any one other user is selected from other users around the user while other users around the user are displayed in the form of a list, the first mobile terminal calls a profile of the selected other user around the user and displays the profile.

【Claim 7】

The method as claimed in claim 1, wherein, after the operation of transmitting the instant message, the first mobile terminal further comprises receiving and displaying a thumb nail image generated by classifying other users around the user according to a distance or nation.

【Claim 8】

A group management server comprising:

a database storing grouping target information provided from a first mobile terminal;

an instant message receiver receiving an instant message of a mobile social network service application from a second mobile terminal;

a filtering unit performing filtering by confirming whether the received instant message belongs to the stored grouping target information in real time; and

an instant message transmitter transmitting only an instant message to the first mobile terminal when the received instant message belongs to the grouping target information as a result of performing the filtering.

【Claim 9】

The group management server as claimed in claim 8, wherein the grouping target information includes regional information and the regional information is information about one's native place or a current place, while the information about the current place is acquired from a global positioning system (GPS) or an IP broadband.

【Claim 10】

The group management server as claimed in claim 8, wherein the grouping target information is target keyword information generated by a manipulation signal in the first mobile terminal.

【Claim 11】

The group management server as claimed in claim 8, wherein the first mobile terminal displays only an instant message satisfying the condition preset by the grouping target information on a screen.

【Claim 12】

The group management server as claimed in claim 8, wherein the first mobile terminal displays other users around the user in the form of a list or a map including other users around the user according to a signal to select one of a list menu and a map menu.

【Claim 13】

The group management server as claimed in claim 12, wherein, when any one other user is selected from other users around the user while other users around the user are displayed in the form of a list, the first mobile terminal calls a profile of the selected other user around the user and displays the profile.

【Claim 14】

The group management server as claimed in claim 8, wherein the first mobile terminal further comprises receiving and displaying a thumb nail image generated by classifying other users around the user according to a distance or nation.