

CLAIMS

1. A method for implementing visualization of public welfare activities, implementable by a computer, comprising:

displaying to a target user a first map of multiple geographic regions where a public welfare activity is able to be carried out;

determining user information of public welfare activity participant users that have carried out the public welfare activity on the first map;

determining, based on the user information of the public welfare activity participant users, whether a relationship exists between each of the public welfare activity participant users and the target user;

counting, in each of the geographic regions in the first map, a number of the public welfare activity participant users that have carried out the public welfare activity in the geographic region and have a relationship with the target user;

displaying to the target user, in each of the geographic regions in the first map, the counted number of the public welfare activity participant users that have carried out the public welfare activity in the geographic region and have a relationship with the target user;

in response to a selection operation of the target user on one of the multiple geographic regions, determining the selected geographic region as a target geographic region for carrying out the public welfare activity;

displaying to the target user a second map of the target geographic region, wherein the second map comprises a first geographic location associated with a first icon indicating that the public welfare activity has been carried out at the first geographic location and no more public welfare activity is able to be carried out at the first geographic location and a second geographic location associated with a second icon indicating that the public welfare activity is able to be carried out at the second geographic location and no public welfare activity has been carried out at the second geographic location;

displaying on the second map the user information of the public welfare activity participant users and public welfare information of the public welfare activity carried out by the public welfare activity participant users; and

in response to a selection operation of the target user on the second icon on the second map, updating the selected second icon to be ~~a~~the first icon indicating that the public welfare activity has been carried out at the second geographic location.

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

displaying a session interface oriented to one of the public welfare activity participant users.

3. The method according to claim 2, wherein the session interface is configured to enable the target user to:

send an instant session message to the public welfare activity participant user;

evaluate the public welfare activity carried out by the one of the public welfare activity participant users; and

follow the public welfare activity carried out by the one of the public welfare activity participant users.

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

displaying to the target user a satellite image of the target geographic region.

5. The method according to claim 4, wherein the satellite image comprises:

a current live satellite image of the target geographic region and a satellite image of the target geographic region before the public welfare activity was carried out.

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

for one of the multiple geographic regions,

determining one or more public welfare activity participant users each having a relationship with the target user and having carried out the public welfare activity in the geographic region;

summarizing user information of the one or more public welfare activity participant users for the geographic region; and

associating the summarized user information with the geographic region for display.

7. The method according to claim 1, wherein displaying to the target user multiple geographic regions where the public welfare activity is able to be carried out comprises:

displaying to the target user a reduced-size image of the multiple geographic regions where the public welfare activity is able to be carried out.

8. An apparatus for implementing visualization of public welfare activities, comprising:

one or more processors; and

one or more non-transitory computer readable memories coupled to the one or more processors and configured with instructions executable by the one or more processors to cause the apparatuses to perform operations comprising:

displaying to a target user a first map of multiple geographic regions where a public welfare activity is able to be carried out;

determining user information of public welfare activity participant users that have carried

out the public welfare activity on the first map;

determining, based on the user information of the public welfare activity participant users, whether a relationship exists between each of the public welfare activity participant users and the target user;

counting, in each of the geographic regions in the first map, a number of the public welfare activity participant users that have carried out the public welfare activity in the geographic region and have a relationship with the target user;

displaying to the target user, in each of the geographic regions in the first map, the counted number of the public welfare activity participant users that have carried out the public welfare activity in the geographic region and have a relationship with the target user;

in response to a selection operation of the target user on one of the multiple geographic regions, determining the selected geographic region as a target geographic region for carrying out a public welfare activity;

displaying to the target user a second map of the target geographic region, wherein the second map comprises a first geographic location associated with a first icon indicating that the public welfare activity has been carried out at the first geographic location and no more public welfare activity is able to be carried out at the first geographic location and a second geographic location associated with a second icon indicating that the public welfare activity is able to be carried out at the second geographic location and no public welfare activity has been carried out at the second geographic location;

displaying on the second map the user information of the public welfare activity participant users and public welfare information of the public welfare activity carried out by the public welfare activity participant users; and

in response to a selection operation of the target user on the second icon on the second map, updating the selected second icon to be a-the first icon indicating that the public welfare activity has been carried out at the second geographic location.

9. The apparatus according to claim 8, wherein the operations further comprise:

displaying a session interface oriented to one of the public welfare activity participant users.

10. The apparatus according to claim 9, wherein the session interface is configured to enable the target user to:

send an instant session message to the public welfare activity participant user;

evaluate the public welfare activity carried out by the one of the public welfare activity participant users; and

follow the public welfare activity carried out by the one of the public welfare activity participant users.

11. The apparatus according to claim 8, wherein the operations further comprise:
displaying to the target user a satellite image of the target geographic region.

12. The apparatus according to claim 11, wherein the satellite image comprises: a current live satellite image of the target geographic region and a satellite image of the target geographic region before the public welfare activity was carried out.

13. The apparatus according to claim 8, wherein the operations further comprise:
for one of the multiple geographic regions,

determining one or more public welfare activity participant users each having a relationship with the target user and having carried out the public welfare activity in the geographic region;

summarizing user information of the one or more public welfare activity participant users for the geographic region; and

associating the summarized user information with the geographic region for display.

14. The apparatus according to claim 8, wherein displaying to the target user multiple geographic regions where the public welfare activity is able to be carried out comprises:

displaying to the target user a reduced-size image of the multiple geographic regions where the public welfare activity is able to be carried out.

15. A non-transitory computer-readable storage medium configured with instructions executable by one or more processors to cause the one or more processors to perform operations comprising:

displaying to a target user a first map of multiple geographic regions where a public welfare activity is able to be carried out;

determining user information of public welfare activity participant users that have carried out the public welfare activity on the first map;

determining, based on the user information of the public welfare activity participant users, whether a relationship exists between each of the public welfare activity participant users and the target user;

counting, in each of the geographic regions in the first map, a number of the public welfare activity participant users that have carried out the public welfare activity in the geographic region and have a relationship with the target user;

displaying to the target user, in each of the geographic regions in the first map, the counted number of the public welfare activity participant users that have carried out the public welfare

activity in the geographic region and have a relationship with the target user;

in response to a selection operation of the target user on one of the multiple geographic regions, determining the selected geographic region as a target geographic region for carrying out a public welfare activity;

displaying to the target user a second map of the target geographic region, wherein the second map comprises a first geographic location associated with a first icon indicating that the public welfare activity has been carried out at the first geographic location and no more public welfare activity is able to be carried out at the first geographic location and a second geographic location associated with a second icon indicating that the public welfare activity is able to be carried out at the second geographic location and no public welfare activity has been carried out at the second geographic location;

displaying on the second map the user information of the public welfare activity participant users and public welfare information of the public welfare activity carried out by the public welfare activity participant users; and

in response to a selection operation of the target user on the second icon on the second map, updating the selected second icon to be ~~a~~the first icon indicating that the public welfare activity has been carried out at the second geographic location.

16. The non-transitory computer-readable storage medium according to claim 15, wherein the operations further comprise:

displaying a session interface oriented to one of the public welfare activity participant users.

17. The non-transitory computer-readable storage medium according to claim 15, wherein the session interface is configured to enable the target user to:

send an instant session message to the public welfare activity participant user;

evaluate the public welfare activity carried out by the one of the public welfare activity participant users; and

follow the public welfare activity carried out by the one of the public welfare activity participant users.

18. The non-transitory computer-readable storage medium according to claim 15, wherein the operations further comprise:

displaying to the target user a satellite image of the target geographic region.

19. The non-transitory computer-readable storage medium according to claim 18, wherein the satellite image comprises: a current live satellite image of the target geographic region and a satellite image of the target geographic region before the public welfare activity was carried

out.

20. The non-transitory computer-readable storage medium according to claim 15, wherein the operations further comprise:

for one of the multiple geographic regions,

determining one or more public welfare activity participant users each having a relationship with the target user and having carried out the public welfare activity in the geographic region;

summarizing user information of the one or more public welfare activity participant users for the geographic region; and

associating the summarized user information with the geographic region for display.