CLAIMS

~~What is claimed is:~~

1. An information display method, performed by an electronic device, the method comprising:

controlling, according to a position of a first virtual object, display of a visual field picture of the first virtual object in a graphical user interface;

obtaining a position of a second virtual object;

offsetting the visual field picture in various directions according to the visual field picture of the first virtual object and according to a first target offset, to obtain a detection range of the visual field picture, wherein the first target offset comprises one offset, or comprises a different offset for each of an upper direction, a lower direction, a left direction and a right direction;

in response to the position of the second virtual object being outside the detection range of the visual field picture, determining that the position of the second virtual object is outside the visual field picture;

obtaining, according to the visual field picture of the first virtual object and a target scaling ratio, a target region surrounding the visual field picture;

offsetting the target region in various directions according to a second target offset, to obtain a detection range of the target region, wherein the second target offset comprises one offset, or comprises a different offset for each of an upper direction, a lower direction, a left direction and a right direction;

in response to the position of the second virtual object being within the detection range of the target region, determining that the position of the second virtual object is within the target region; and

controlling display of indication information of the second virtual object in the visual field picture in response to the position of the second virtual object being within ~~a~~ the target region and according to a position relationship of the second virtual object relative to the first virtual object, the target region being a region outside the visual field picture.

2. The method according to claim 1, wherein the position relationship comprises a vector pointing from the position of the first virtual object to the position of the second virtual object, or a line segment between the first virtual object and the second virtual object; and

the controlling display of the indication information of the second virtual object in the visual

field picture according to the position relationship of the second virtual object relative to the first virtual object comprises:

obtaining a coincident line segment of the vector or the line segment that is located in an edge region of the visual field picture, the edge region being a region formed by points that have distances from an edge line of the visual field picture less than a distance threshold, the distance threshold being a minimum display size when the indication information of the second virtual object is completely displayed;

determining a target edge region based on the coincident line segment; and

displaying the indication information of the second virtual object in the target edge region.

3. The method according to claim 1, wherein the obtaining the position of the second virtual object comprises:

obtaining a three-dimensional (3D) position of the second virtual object in a virtual scene; and

converting the 3D position of the second virtual object into a two-dimensional (2D) position according to an angle between a virtual camera and a vertical direction.

~~4. The method according to claim 1, wherein before the controlling the display of the indication information of the second virtual object in the visual field picture in response to the position of the second virtual object being within the target region and according to the position relationship of the second virtual object relative to the first virtual object, the method further comprises:~~

~~obtaining, according to the visual field picture of the first virtual object and a target scaling ratio, a target region surrounding the visual field picture;~~

~~offsetting the target region in various directions according to a second target offset, to obtain a detection range of the target region; and~~

~~determining, in response to the position of the second virtual object being within the detection range of the target region, that the position of the second virtual object is within the target region.~~

~~5~~4. The method according to claim 1, wherein the indication information of the second virtual object comprises at least one of an indication icon, a virtual health point, status information, a position indication, or a name of the second virtual object, the position indication being used for indicating a direction of the second virtual object relative to the first virtual object.

~~6~~5. The method according to claim 1, wherein the second virtual object is a virtual object pertaining to a team different from a team of the first virtual object;

the method further comprises: obtaining a status of the second virtual object; and

the controlling the display of the indication information of the second virtual object in the visual field picture according to the position relationship of the second virtual object relative to the first virtual object comprises:

performing, in response to the status of the second virtual object being a visible status, the displaying the indication information of the second virtual object in the visual field picture according to the position relationship of the second virtual object relative to the first virtual object;

or

performing, in response to the status of the second virtual object being a survival status, the displaying the indication information of the second virtual object in the visual field picture according to the position relationship of the second virtual object relative to the first virtual object;

or

performing, in response to the status of the second virtual object being the visible status and the survival status, the displaying the indication information of the second virtual object in the visual field picture according to the position relationship of the second virtual object relative to the first virtual object.

~~7~~6. The method according to claim 1, further comprising:

displaying, in response to displaying indication information of at least two second virtual objects, and display regions of the at least two second virtual objects comprising indication information of two or more second virtual objects overlapping, the indication information of the at least two second virtual objects in a tiled manner.

~~8~~7. The method according to claim 1, further comprising:

displaying, according to a first display style, the indication information of the second virtual object in response to a target selected by a skill released by the first virtual object being the second virtual object.

~~9~~8. The method according to claim 1, further comprising:

displaying, according to a second display style, the indication information of the second virtual object within a target time period in response to an impact caused by a skill released by the first virtual object on the second virtual object.

~~10~~9. The method according to claim 1, wherein the controlling the display of the indication

information of the second virtual object comprises:

displaying, according to a third display style, the indication information of the second virtual object in response to a duration between a current system time and a time at which the indication information of the second virtual object was displayed last time being greater than a target duration.

~~11~~10. An information display apparatus, comprising:

a display module, configured to control display, according to a position of a first virtual object, of a visual field picture of the first virtual object in a graphical user interface; and

an obtaining module, configured to obtain a position of a second virtual object, and obtain, according to the visual field picture of the first virtual object and a target scaling ratio, a target region surrounding the visual field picture;

an offset module, configured to offset the target region in various directions according to a second target offset, to obtain a detection range of the target region, wherein the second target offset comprises one offset, or comprises a different offset for each of an upper direction, a lower direction, a left direction and a right direction; and

a determining module, configured to determine, in response to the position of the second virtual object being within the detection range of the target region, that the position of the second virtual object is within the target region;

the display module being further configured to control display of indication information of the second virtual object in the visual field picture in response to the position of the second virtual object being within ~~a~~ the target region and according to a position relationship of the second virtual object relative to the first virtual object, the target region being a region outside the visual field picture;

wherein the apparatus is further configured to offset the visual field picture in various directions according to the visual field picture of the first virtual object and according to a first target offset, to obtain a detection range of the visual field picture, and in response to the position of the second virtual object being outside the detection range of the visual field picture, determine that the position of the second virtual object is outside the visual field picture, wherein the first target offset comprises one offset, or comprises a different offset for each of an upper direction, a lower direction, a left direction and a right direction.

~~12~~11. An electronic device, comprising one or more processors and one or more memories, the one or more memories storing at least one piece of program code, the at least one piece of program code being loaded and executed by the one or more processors to implement the operations

performed in the information display method according to any one of claims 1 to ~~10~~9.

~~13~~12. A storage medium, storing at least one piece of program code, the at least one piece of program code being loaded and executed by a processor to implement the operations performed in the information display method according to any one of claims 1 to ~~10~~9.