CLAIMS

~~What is claimed is:~~

1. A virtual object selection method, comprising:

displaying, on a user interface, a display picture corresponding to a virtual environment and a first virtual object located in the virtual environment;

obtaining a configured execution range of a first operation of the first virtual object in the virtual environment, wherein the configured execution range comprises n priority execution ranges, n being an integer greater than 1, the n priority execution ranges are in a nested relationship, the size of the priority execution range is negatively correlated with the priority of the priority execution range;

~~determining a priority execution range of the first operation in the virtual environment, the priority execution range being within the configured execution range and smaller than the configured execution range;~~determining whether an ith priority execution range of the n priority execution ranges comprises a second virtual object, determining the ith priority execution range as a priority execution range of the first operation when the ith priority execution range comprises the second virtual object, and

when the ith priority execution range does not comprise the second virtual object, determining whether an $(i+1)^{th}$ priority execution range in the n priority execution ranges comprises the second virtual object, and repeating the operation of determining whether an $(i+1)^{th}$ priority execution range in the n priority execution ranges comprises the second virtual object by increasing a value of i by one, until the priority execution range comprising the second virtual object is found, and determining the found priority execution range as the priority execution range of the first operation, wherein the ith priority execution range falls within the $(i+1)^{th}$ priority execution range, and a priority of the ith priority execution range is higher than a priority of the $(i+1)^{th}$ priority execution range; ~~–~~and

selecting ~~a~~ the second virtual object from the priority execution range of the first operation as a target virtual object corresponding to the first operation.

~~2. The method according to claim 1, wherein the configured execution range comprises one priority execution range; and~~

~~the determining a priority execution range of the first operation in the virtual environment comprises:~~

~~determining the one priority execution range as the priority execution range of the first operation in the virtual environment.~~

~~3. The method according to claim 1, wherein the configured execution range comprises n priority execution ranges, n being an integer greater than 1; and~~

~~the determining a priority execution range of the first operation in the virtual environment comprises:~~

~~selecting, from the n priority execution ranges, a priority execution range that has a highest priority and that comprises the second virtual object, and determining the priority execution range as the priority execution range of the first operation in the virtual environment.~~

~~4. The method according to claim 3, wherein the n priority execution ranges are in a nested relationship, an ith priority execution range falls within an $(i+1)^{th}$ priority execution range, and a priority of the ith priority execution range is higher than a priority of the $(i+1)^{th}$ priority execution range, i being a positive integer.~~

~~5~~2. The method according to claim 1, further comprising:

determining, in response to determining that the priority execution range does not comprise the second virtual object, that the first operation is not performed.

~~6~~3. The method according to claim 1, wherein the selecting a second virtual object from the priority execution range as a target virtual object corresponding to the first operation comprises:

sorting priorities of second virtual objects in the priority execution range, to obtain a priority sorting result; and

determining the target virtual object according to the priority sorting result.

~~7~~4. The method according to claim ~~6~~3, wherein the sorting priorities of second virtual objects in the priority execution range comprises:

obtaining reference sorting information and a weight value corresponding to the reference sorting information, the reference sorting information comprising at least one of the following: a life value, a distance value, an energy value, a level value, and an attacked state;

determining the priorities of the second virtual objects in the priority execution range according to the reference sorting information and the weight value corresponding to the reference sorting information; and

sorting the priorities of the second virtual objects in the priority execution range according to

the priority.

~~8~~5. The method according to claim ~~6~~3, wherein the determining the target virtual object according to the priority sorting result comprises:

obtaining state information of the first virtual object, the state information comprising at least one of the following: a life value, an energy value, and a level value;

determining, according to the state information, a target condition for selecting the target virtual object; and

determining a second virtual object of which a priority meets the target condition as the target virtual object.

~~9~~6. The method according to claim ~~6~~3, wherein the determining the target virtual object according to the priority sorting result comprises:

obtaining attribute information corresponding to the first operation, the attribute information comprising at least one of an execution range or an operation effect;

determining, according to the attribute information, a target condition used for selecting the target virtual object; and

determining a second virtual object of which a priority meets the target condition as the target virtual object.

~~10~~7. The method according to claim ~~6~~3, further comprising:

displaying a condition setting interface;

receiving an information setting instruction, to set information used in a sorting process of the priorities;

generating reference sorting information and a weight value corresponding to the reference sorting information according to the information setting instruction;

receiving a condition setting instruction, to set a priority of the target virtual object; and

generating, according to the condition setting instruction, a target condition used for selecting the target virtual object.

~~11~~8. The method according to any one of claims 1 to ~~10~~7, further comprising:

displaying an operation setting interface;

receiving a range setting instruction, to set the priority execution range of the first operation, or

to set a priority execution range of a first type operation, the first type operation being an operation for which an operation distance is greater than a threshold; and

storing setting information of the priority execution range according to the range setting instruction.

~~12~~9. A virtual object selection apparatus, comprising:

a user interface display module configured to display, on a user interface, a display picture corresponding to a virtual environment and a first virtual object located in the virtual environment;

a configured range obtaining module configured to obtain a configured execution range of a first operation of the first virtual object in the virtual environment, wherein the configured execution range comprises n priority execution ranges, n being an integer greater than 1, the n priority execution ranges are in a nested relationship, the size of the priority execution range is negatively correlated with the priority of the priority execution range;

a priority range determining module configured to:

~~determine a priority execution range of the first operation in the virtual environment, the priority execution range being within the configured execution range and smaller than the configured execution range~~determine whether an ith priority execution range of the n priority execution ranges comprises a second virtual object, determine the ith priority execution range as a priority execution range of the first operation when the ith priority execution range comprises the second virtual object, and

when the ith priority execution range does not comprise the second virtual object, determine whether an $(i+1)^{th}$ priority execution range in the n priority execution ranges comprises the second virtual object, and repeat the operation of determining whether an $(i+1)^{th}$ priority execution range in the n priority execution ranges comprises the second virtual object by increasing a value of i by one, until the priority execution range comprising the second virtual object is found, and determine the found priority execution range as the priority execution range of the first operation, wherein the ith priority execution range falls within the $(i+1)^{th}$ priority execution range, and a priority of the ith priority execution range is higher than a priority of the $(i+1)^{th}$ priority execution range; and

a target object selection module configured to select the~~a~~ second virtual object from the priority execution range of the first operation as a target virtual object corresponding to the first operation.

~~13~~10. A terminal, comprising a processor and a memory, the memory storing at least one

instruction, at least one program, a code set, or an instruction set, the at least one instruction, the at least one program, the code set, or the instruction set being loaded and executed by the processor to implement the virtual object selection method according to any one of claims 1 to ~~11~~8.

~~14~~11. A computer-readable storage medium, storing at least one instruction, at least one program, a code set, or an instruction set, the at least one instruction, the at least one program, the code set, or the instruction set being loaded and executed by a processor to implement the virtual object selection method according to any one of claims 1 to ~~11~~8.