[43] In an example of the present application, optionally, when updating the shape parameters for determining the image shapes of the functions, the shape parameters for determining the image shapes of the different functions may be mutated, to obtain the updated values of the shape parameters for determining the image shapes of the plurality of functions. For example, the values of the shape parameters a and b for determining the image shapes of the functions before executing the update operation include (a1, b1), (a2, b2), (a3, b3), and (a4, b4), the updated values of a and b obtained after the mutation process include (a1+0.1, b1+0.1),(a2-0.1, b2-0.1),(a3+0.2, b3+0.2) and (a4-0.2, b4-0.2). Alternatively, further, the values of a and b corresponding to the functions having high fitness levels among the 4 specific functions corresponding to (a1, b1), (a2, b2), (a3, b3), and (a4, b4) may be mutated; for example, only (a1, b1) and (a2, b2) are mutated to obtain updated values of a and b including (a1+0.2, b1+0.2) and (a2-0.1, b2-0.2).

[44] In an example of the present application, optionally, when updating the shape parameters for determining the image shapes of the functions, firstly the shape parameters for determining the image shapes of the different functions may be hybridized to obtain updated values of the shape parameters after the hybridization process, and then the updated values after the hybridization process are subject to mutation processing, to obtain updated values after the mutation processing, thereby realizing the updating of the functions by subjecting the shape parameters for determining the image shapes of the functions to hybridization and mutation.

[45] It should be noted that, when the above method shown in Fig. 1 is described, it is described using a plurality of functions generated by a basic function. In practical applications, a plurality of basic functions may be selected, the rough shapes of the plurality of basic functions are different, and then a plurality of functions are generated based on each of the basic functions, and the method shown in Fig 1 is executed for a plurality of functions generated by one basic function. The execution of the method shown in Fig. 1 for a plurality of functions generated by different basic functions is executed in parallel, and then a decision-making strategy corresponding to the service is determined with respect to a basic function, and a plurality of decision-making strategies corresponding to the service may be determined with respect to the plurality of basic functions, and then the plurality of decision-making strategies are recommended to the service side.

[46] The method for determining a decision-making strategy corresponding to a service according to a specific embodiment of the present application will be described in detail below with reference to Fig. 2. The method as illustrated in Fig. 2 is implemented by a device