CLAIMS

1. A measurement guide device for proposing a next measurement point on a basis of obtained measurement results, the measurement guide device comprising:

a database for storing a virtual measured signal and a measurement procedure that are obtained by simulation;

a similarity search section for extracting, from the database, virtual measured signals similar to measurement results obtained by a measurement device, and measurement procedures regarding the virtual measured signals; and

a next-point proposal section for selecting at least one measurement procedure from the measurement procedures obtained by the similarity search section, and determining the next measurement point.

2. A simulation computing device for creating the database to be used by the measurement guide device according to claim 1, the simulation computing device comprising:

a condition reception section for inputting simulation conditions;

a virtual measurement target generation section for generating a virtual measurement target by performing a simulation; and

a measurement procedure determination section for

determining a measurement procedure for the virtual measurement target.

3. The simulation computing device according to claim 2, wherein

the measurement procedure determination section determines a measurement procedure, according to a standard for minimizing the number of measurements or the amount of measurement time required for achieving predetermined measurement accuracy or to a standard for minimizing weighted sum of the required number of measurements and the required amount of measurement time.

4. The simulation computing device according to claim 2, wherein

the virtual measurement target generation section extracts a virtual measurement target from many virtual measurement target candidates by using a clustering method.

5. The measurement guide device according to claim 1, wherein

the next-point proposal section proposes a plurality of measurement points.