CLAIMS:

[Claim 1]

An information sharing support apparatus, that is communicably connected to a plurality of terminals and supports information sharing between/among the terminals,

wherein the information sharing support apparatus comprises:

an information addition part configured to perform an add-processing of tag information to a designated position(s) in three-dimensional point group data, based on additional information including a designated position(s) and tag information acquired from any one of terminals connected to the information sharing support apparatus; and

a data provision part configured to synchronously provide the three-dimensional point group data add-processed by the information addition part to all of the terminals connected to the information sharing support apparatus.

[Claim 2]

The information sharing support apparatus according to claim 1, further comprising a visibility improvement part configured to perform a visibility-improvement-processing of the three-dimensional point group data,

wherein the information addition part is configured to add-process the tag information to the designated position(s) in the processing data visibility-improve-processed by the visibility improvement part, based on the additional information; and

the data provision part is configured to synchronously provide the processing data add-processed by the information addition part to all of the terminals connected to the information sharing support apparatus.

[Claim 3]

The information sharing support apparatus according to claim 1, further comprising an operation processing part configured to operate-process the three-dimensional point group data, based on operation information acquired from any one of terminals connected to the information sharing support apparatus,

wherein the information addition part is configured to add the tag information to the designated position(s) in the processing data operate-processed by the operation processing part, based on the additional information; and

the data provision part is configured to synchronously provide the processing data add-processed by the information addition part to all of the terminals connected to the information sharing support apparatus.

[Claim 4]

The information sharing support apparatus according to claim 2, further comprising an operation processing part configured to operate-process the processing data visibility-improve-processed by the visibility improvement part, based on operation information acquired from any one of the terminals connected to the information sharing support apparatus,

wherein the information addition part is configured to add-process the tag information to the designated position(s) in the processing data operate-processed by the operation processing part, based on the additional information; and

the data provision part is configured to synchronously provide the processing data add-processed by the information addition part to all of the terminals connected to the information sharing support apparatus.

[Claim 5]

The information sharing support apparatus according to any one of claims 1 to 4, further comprising a chat processing part configured to chat-process between/among the terminals connected to the information sharing support apparatus.

[Claim 6]

An information sharing support system, comprising:

the information sharing support apparatus according to any one of claims 1 to 5; and

a plurality of terminals communicably connected to the information sharing support apparatus.

[Claim 7]

The information sharing support system according to claim 6, comprising an eyeglass type display on any one of the terminals.

[Claim 8]

The information sharing support system according to claim 6 or 7, comprising a three-dimensional display and a non-contact UI device on any one of the terminals.

[Claim 9]

An information sharing support method of supporting information sharing using hardware resources, the method comprising:

adding tag information to a designated position(s) in three-dimensional point group data, based on additional information including a designated position(s) and tag information acquired from any one of terminals connected to the hardware resources; and

synchronously providing the add-processed three-dimensional point group data to all of the terminals connected to the hardware resources.

[Claim 10]

A non-transitory computer-readable recording medium storing thereon a program causing hardware resources to execute processings that support information sharing, wherein the program causes the hardware resources to execute processings comprising:

adding tag information to a designated position(s) in three-dimensional point group data, based on additional information including a designated position(s) and tag information acquired from any one of terminals connected to the hardware resources; and

synchronously providing the add-processed three-dimensional point group data to all of the terminals connected to the hardware resources.