environment") cannot be generated.

[0008]

Embodiments of the present invention support setting or verification of a monitoring rule in response to a monitoring target environment.

[Solution to Problem]

[0009]

According to a first aspect of the present invention, there is provided an information processing system comprising circuitry configured to: receive an input of situation information indicating a situation in a monitoring target environment; store environment information indicating the monitoring target environment in association with a set of situation information indicating a situation that is not abnormal in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location; and in response to receiving the input of the situation information indicating the information in the monitoring target environment, retrieve the stored environment information associated with the set of the situation information that does not include the input situation information.

[0009a]

According to a second aspect of the present invention, there is provided an information processing system comprising circuitry configured to: receive an input of information in which environment information indicating a monitoring target environment is associated with situation information indicating a situation in the monitoring target environment; store information in which the environment information indicating the monitoring target environment is associated with a set of situation information indicating a situation that is not abnormal in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location; and in response to the input of the information being received in the receiving, refer to the stored information, compare the set of the situation information associated with environment information included in the input information to situation information included in the input information, and verify whether or not there is matched situation information.

[0010]

According to a third aspect of the present invention, there is provided an information processing method comprising: storing environment information indicating a monitoring target environment in association with a set of situation information indicating a situation that is not abnormal in the monitoring target information, the set of the situation information being selected out of pieces of situation information indicating a situation in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location, receiving an input of the situation information indicating a situation in the monitoring target information; and in response to receiving the input of the situation information, retrieving the stored environment information associated with a set of the situation information that does not include the input situation information.

[0010a]

According to a fourth aspect of the present invention, there is provided a non-transitory computer readable storage medium storing a program that causes a computer to

execute processing for: storing environment information indicating a monitoring target environment in association with a set of situation information indicating a situation that is not abnormal in the monitoring target information, the set of the situation information being selected out of pieces of situation information indicating a situation in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location; receiving an input of the situation information indicating a situation in the monitoring target information; and in response to receiving the input of the situation information, retrieving the stored environment information associated with a set of the situation information that does not include the input situation information.

[0011]

According to a fifth aspect of the present invention, there is provided an information processing method comprising: storing environment information indicating a monitoring target environment in association with a set of situation information indicating a situation that is not abnormal in the monitoring target information, the set of the situation information being selected out of pieces of situation information indicating a situation in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location, receiving an input of information in which environment information indicating the monitoring target environment is associated with situation information indicating a situation in the monitoring target environment, and in response to receiving the input of the information, comparing a set of the stored situation information associated with environment information included in the input information to situation information included in the input information, and verifying whether or not there is matched situation information.

[0011a]

According to a sixth aspect of the present invention, there is provided a computer readable storage medium storing a program that causes a computer to execute processing for: storing environment information indicating a monitoring target environment in association with a set of situation information indicating a situation that is not abnormal in the monitoring target information, the set of the situation information being selected out of pieces of situation information indicating a situation in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location; receiving an input of information in which environment information indicating the monitoring target environment is associated with situation information indicating a situation in the monitoring target environment, and in response to receiving the input of the information, comparing a set of the stored situation information associated with environment information included in the input information to situation information included in the input information, and verifying whether or not there is matched situation information.

[0012]

Embodiments of the present invention are achieved by a computer readable storage medium in which the program described above is stored.

[Advantageous Effects of Invention]

[0013]

Embodiments of the present invention can support setting or verification of a

CLAIMS

1. An information processing system comprising circuitry configured to:

receive an input of situation information indicating a situation in a monitoring target environment;

store environment information indicating the monitoring target environment in association with a set of situation information indicating a situation that is not abnormal in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location; and

in response to receiving the input of the situation information indicating the information in the monitoring target environment, retrieve the stored environment information associated with the set of the situation information that does not include the input situation information.

2. The information processing system according to claim 1, the circuitry is further configured to

output information in which the input situation information is associated with the retrieved environment information.

3. The information processing system according to claim 2, wherein, in the outputting further configured to output information indicating that a situation indicated by the input situation information is an abnormal situation in the environment indicated by the output environment information.

4. The information processing system according to any one of claims 1 to 3, the circuitry is further configured to:

receive an input of information including the situation information;

extract situation information from the information; and

in the receiving an input of information, receive an input of the

extracted situation information.

5. The information processing system according to any one of claims 1 to 4, the circuitry is further configured to:

extract a synonym for a situation indicated by the input situation information;

and in the retrieving, retrieve environment information associated with a set of the situation information which includes neither the input situation information nor the information extracted in the extracting a synonym.

6. An information processing system comprising circuitry configured to:

receive an input of information in which environment information indicating a monitoring target environment is associated with situation information indicating a situation in the monitoring target environment;

store information in which the environment information indicating the monitoring target environment is associated with a set of situation information indicating a situation that is not abnormal in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location; and

in response to the input of the information being received in the receiving, refer to the stored information , compare the set of the situation information associated with environment information included in the input information to situation information included in the input information, and verify whether or not there is matched situation information.

7. An information processing method comprising:

storing environment information indicating a monitoring target environment in association with a set of situation information indicating a situation that is not abnormal in the monitoring target information, the set of the situation information being selected out of pieces of situation information indicating a situation in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location,

receiving an input of the situation information indicating a situation in the monitoring target information; and

in response to receiving the input of the situation information, retrieving the stored environment information associated with a set of the situation information that does not include the input situation information.

8. A non-transitory computer readable storage medium storing a program that causes a computer to execute processing for:

storing environment information indicating a monitoring target environment in association with a set of situation information indicating a situation that is not abnormal in the monitoring target information, the set of the situation information being selected out of pieces of situation information indicating a situation in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location;

receiving an input of the situation information indicating a situation in the monitoring target information; and

in response to receiving the input of the situation information, retrieving the stored environment information associated with a set of the situation information that does not include the input situation information.

9. An information processing method comprising:

storing environment information indicating a monitoring target environment in association with a set of situation information indicating a situation that is not abnormal in the monitoring target information, the set of the situation information being selected out of pieces of situation information indicating a situation in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location,

receiving an input of information in which environment information indicating the monitoring target environment is associated with situation information indicating a situation in the monitoring target environment, and

in response to receiving the input of the information, comparing a set of the stored situation information associated with environment information

included in the input information to situation information included in the input information, and verifying whether or not there is matched situation information.

10. A computer readable storage medium storing a program that causes a computer to execute processing for:

storing environment information indicating a monitoring target environment in association with a set of situation information indicating a situation that is not abnormal in the monitoring target information, the set of the situation information being selected out of pieces of situation information indicating a situation in the monitoring target environment, wherein each of the situation information corresponds to environmental information including a specific location;

receiving an input of information in which environment information indicating the monitoring target environment is associated with situation information indicating a situation in the monitoring target environment, and

in response to receiving the input of the information, comparing a set of the stored situation information associated with environment information included in the input information to situation information included in the input information, and verifying whether or not there is matched situation information.