CLAIMS

1. An information determination device characterized by comprising:

an occupant identification unit configured to identify a plurality of occupants in a vehicle;

a group specification unit configured to specify, based on an identification result of the occupants, a group composed of the occupants;

a storage unit configured to store group behavior information of the group and individual behavior information of the occupants;

a derivation unit configured to derive group preference information based on the individual behavior information of the occupants identified by the occupant identification unit and the group behavior information of the group composed by the occupants; and

a determination unit configured to determine, based on the group preference information that is derived, suggestion information to be provided to the occupants,

wherein the group and individual behavior information of the occupants is derived based on a behavior history of the occupants.

2. The information determination device according to claim 1, wherein:

the storage unit is configured to store group configuration information in which identification information of the occupants is associated with identification information of the group; and

the group specification unit is configured to include, in the group, an occupant that is not included in the group configuration information when a predetermined adding condition is satisfied.

3. The information determination device according to claim 1 or 2, wherein the derivation unit is configured to derive a degree of influence of each occupant in the group by comparing the group behavior information and the individual behavior information, and derive the group preference information based on the degree of influence of each occupant that is derived and individual behavior information of each occupant , and when the group specification unit includes, in the group, another occupant that is not included in group configuration information, derive a degree of influence of the other occupant based on the degree of influence of the other occupant in another group.

4. The information determination device according to any one of claims 1 to 3, wherein the storage unit is configured to store the group behavior information when behaving in a group and individual behavior information of an occupant, the individual behavior information not including behavior information when behaving in a group.

5. The information determination device according to any one of claims 1 to 4, wherein the determination unit is configured to extract a similar group having the group behavior information or preference information similar to the group preference information that is derived and determine the suggestion information based on the group behavior information of the similar group that is extracted.

6. An information determination method characterized by comprising:

identifying a plurality of occupants in a vehicle;

specifying, based on an identification result of the occupants, a group composed of the occupants;

storing group behavior information of the group and individual behavior information of the occupants;

deriving group preference information based on the individual behavior information of the occupants who are identified and the group behavior information of the group composed of the occupants; and

determining, based on the group preference information that is derived, suggestion information to be provided to the occupants,

wherein the group and individual behavior information of the occupants is derived based on a behavior history of the occupants.