

CLAIMS

1. An information-processing system comprising:

a storage unit configured to store a first database and a second database; and

a combining unit configured to combine the first database and the second database stored in the storage unit,

the first database being a database including feature data of each virtual constituent generated by integrating feature data of a plurality of constituents identical or similar in feature by statistical processing based on feature data of each constituent of a first group, the feature data of each virtual constituent including a statistic calculated by the statistical processing,

the second database being a database including feature data of each constituent of a second group, the second group being the same as or different from the first group,

each of the feature data of the first and second databases including reference data to be referred to upon the combining, the reference data representing a common type of feature between the first database and the second database,

the combining unit combining the first database and the second database so as to combine the feature data identical or similar in feature represented by the reference data between the first database and the second database.

2. The information-processing system according to claim 1, further comprising

a generation unit configured to generate the first database based on the feature data of each constituent of the first group.

3. The information-processing system according to claim 2,

wherein the generation unit clusters a set of the feature data relating to the first group into each plurality of feature data identical or similar in feature, and statistically processes for each cluster the plurality of feature data corresponding to

the cluster to calculate a statistic for each parameter of the plurality of feature data, thereby generating feature data for each of the virtual constituents corresponding to each of the clusters including the statistic as a parameter value representing the feature.

4. The information-processing system according to any one of claims 1 to 3, wherein the feature data of each of the constituents of the second database is feature data of each virtual constituent generated by integrating feature data of a plurality of constituents identical or similar in feature by statistically processing, based on feature data for each constituent of a group that is the same as or different from the first group.

5. The information-processing system according to claim 2 or 3, comprising the generation unit as a first generation unit, and a second generation unit configured to generate the second database based on feature data of each constituent of a group that is the same as or different from the first group.

6. The information-processing system according to any one of claims 1 to 3, wherein the second database is a database including single source data as the feature data.

7. The information-processing system according any one of claims 1 to 5, wherein each of the first and the second groups is a set of at least one of persons, objects, services, and places, and the constituent is an element of the set.

8. The information-processing system according to claim 7, wherein one of the first group and the second group is a set of persons, and the other of the first group and the second group is a set of at least one of objects, services, and places related to persons.

9. The information-processing system of claim 7,

wherein each of the first and the second groups is a set of at least one of objects, service, and place related to persons.

10. An information-processing system comprising:

a storage unit configured to store a plurality of databases; and

a combining unit configured to combine the plurality of databases stored in the storage unit,

each of the databases being a database for the same group or a different group from each other, the database including feature data of each virtual constituent generated by integrating feature data of a plurality of constituents identical or similar in feature by statistical processing, based on feature data of each constituent of the corresponding group, the feature data of each virtual constituent including a statistic calculated by the statistical processing,

each of the feature data of the plurality of databases including reference data to be referred to upon combining the databases, the reference data representing a common type of feature to that of the database to be combined,

the combining unit combining the plurality of databases so as to combine the feature data identical or similar in feature represented by the reference data among the plurality of databases.

11. The information-processing system according to claim 10, further comprising

a plurality of generation units for respective databases configured to generate the plurality of databases,

wherein each of the generation units generates a database including feature data of each virtual constituent generated by integrating feature data of a plurality of constituents identical or similar in feature by statistical processing, as the database, based on the feature data of each constituent of the corresponding group the feature

data of each virtual constituent including a statistic calculated by the statistical processing.

12. The information-processing system according to claim 11,

wherein each of the generation units clusters a set of the feature data related to the corresponding group into each plurality of feature data identical or similar in the feature, and statistically processes for each cluster the plurality of feature data corresponding to the cluster to calculate a statistic for each parameter of the plurality of feature data, thereby generating feature data of each of the virtual constituents corresponding to each of the clusters including the statistic as a parameter value representing the feature.

13. The information-processing system according to any one of claims 10 to 12,

wherein the combining unit is configured to combine the plurality of databases via a specific type of database, the specific type of database including single source data as feature data for each constituent of a group that is the same group as or a different group from one of groups corresponding to the plurality of databases,

the single source data including reference data to be referred to upon combining the databases, the reference data representing a common type of feature to that of the database to be combined,

the combining unit combines the specific type of database and each of the other databases so as to combine the feature data identical or similar in feature represented by the reference data, thereby combining the plurality of databases via the specific type of database.

14. A program for causing a computer to function as a combining unit in an information-processing system according to any one of claims 1 to 13.

15. A program for causing a computer to function as a generation unit in an information-processing system according to any one of claims 2, 3, 11 and 12.

16. A computer readable recording medium in which a program according to claim 14 or 15 is recorded.