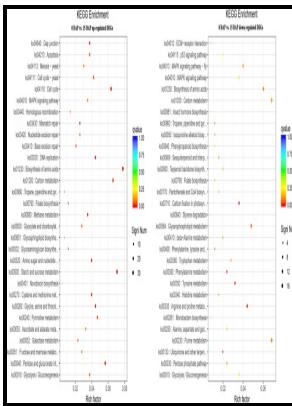


Parallel database processing - text retrieval and cluster analysis using the DAP

Pitman - GPU enhanced parallel computing for large scale data clustering



Description: -

Database management.

Electronic data processing -- Distributed processing

Parallel processing (Electronic computers) Parallel database processing - text retrieval and cluster analysis using the DAP

Webers Illustrirte Katechismus

Research monographs in parallel and distributed computing. Parallel database processing - text retrieval and cluster analysis using the DAP

Notes: Includes bibliographical references (p. 145-165) and index.

This edition was published in 1990



Filesize: 51.45 MB

Tags: #A #parallel #fuzzy #clustering #algorithm #for #large #graphs #using #Pregel

[PDF] Automatic Concept Discovery from Parallel Text and Visual Corpora

Additional analyses, such as performing statistics on the weightings or generating a list of important tables, using the cluster graph may be performed during operation 504. When the mapper is complete, it returns as an intermediate result a fuzzy clustering of the received part of the input file that will be refined later in the Reduce phase.

High

InputFormat used in MapReduce is directly proportional to the number of files and to the total number of blocks of input files. Often, the solution to finding clusters from massive amounts of detailed data has been addressed by data reduction or sampling, because of the inability to handle large volumes of data.

Partition based clustering of large datasets using MapReduce framework: An analysis of recent themes and directions

A two-phase K-means algorithm for large datasets. Ex: bit 1 10 ,1 12 1 18 is in 10,12, 18 position of the word bit in the document 1.

Parallel Database

In this paper we propose to use subspace arrangements—a union of multiple subspaces—for modeling mixed data: each subspace in the arrangement is used to model just a homogeneous subset of the data.

A Comprehensive Survey of Clustering Algorithms

New York: Cambridge University Press.

Partition based clustering of large datasets using MapReduce framework: An analysis of recent themes and directions

To evaluate the performance of the KM-I2C algorithm, we compared it to other algorithms e. What Are the Benefits of Parallel Processing? To that end, a SUM is performed on x grouping by RID on table YX inserting results into W.

US8161048B2

In this section, we review the MapReduce frameworks and some related clustering algorithms. Most of them are introductory courses, while courses that focus on specific domains such as parallel algorithms or parallel databases are almost nonexistent.

Related Books

- [Beef Cattle Selection.](#)
- [Iz istorii russkoj izobrazitel'noj kul'tury XVIII-XX vv.](#)
- [Proceedings of the Seminar-Workshop on the Role of Women Executives in Population Education, April 1](#)
- [Physiological adaptations to three weeks of combined aerobic and anaerobic training](#)
- [Chūgoku rekishi shōsetsu kenkyū](#)