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A Relational Model of Data for a Covid-19 Database

Future clients of huge data banks should be safeguarded from being required to know how the information is coordinated in the machine (the internal representation). A prompting service which supplies such data is certainly not a good arrangement. Activities of users at terminals and most application projects ought to stay unaffected when the internal representation of data is changed and in any event, when a few parts of external representation are changed. Changes in data representation will frequently be required because of changes in the guery, update, and report traffic and normal development in the types of stored information. This paper is concerned with the utilization of rudimentary relation theory to systems which give shared access to enormous banks of organized information.

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