

A SURVEY OF ANALYSING MULTISTRUCTURED DATA USING BIG DATA ANALYTICS

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ABSTRACT:

Big data is a “data sets whose size is beyond the ability of commonly used software tools to capture, manage and process the data within a tolerable elapsed time”. Big data is made of structured and unstructured information. Structured information is the data in databases. Unstructured information is 90% of Big data and is human information like emails, videos, tweets, Facebook posts, call centre conversations, closed circuit TV footage, mobile phone calls, website clicks etc. Big data analytics is the process of examining large amounts of data of a variety of types (big data) to uncover hidden patterns, unknown correlations and other useful information results in better business decisions. The technologies associated with big data analytics include NoSQL databases, Hadoop and MapReduce. This paper presents the survey of different technologies used for analyzing the multistructured data.

KEYWORDS : Big data, Unstructured data, Big data Analytics.