

ABSTRACT

Big Data is a collection of data whose data volume is super large, has a high diversity of data sources, so it needs to be managed with appropriate performance methods and tools. This article will start with the definitions and characteristics of Big Data. Next, we will describe the factors that trigger its rapid development, the classification of data contained in Big Data, and the stages for managing it. The final section of the article contains various examples of the use of Big Data technology in the business sector and the public service sector.

Keywords : big data, volume-velocity-variety