

Large Scale Image Using Hadoop

Large Scale Image Processing Using Hadoop Image Processing Interface System

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## Large Scale Image Processing Using Hadoop Image Processing Interface System

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### Abstract

Because of the expanding prevalence of modest advanced photography gear, individualized computing gadgets with simple to utilize cameras, and a general improvement of picture catch innovation concerning quality, the measure of information created by individuals every day demonstrates patterns of becoming quicker than the handling capacities of single gadgets. It turns out to be computationally wasteful to examine such tremendous information. The sum of raw information accessible has been expanding at an exponential rate. For the viable treatment of such monstrous information, the utilization of MapReduce system has been broadly came into core interest. In the course of the most recent couple of years, MapReduce has developed as the most famous processing worldview for parallel, cluster style and examination of expansive measure of information. In this paper, we are getting down to business around MapReduce, its favorable circumstances, drawbacks and how it tends to be utilized in mix with other innovation.

### Full Text:

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### References

Subramaniaswamy V, "Unstructured Data Analysis on Big Data using Map Reduce", 2nd International Symposium on Big Data and Cloud Computing (ISBCC'15). 2015.

Seema Maitrey, "Handling Big Data Efficiently by using mapreduce Technique", 2015 IEEE International Conference on Computational Intelligence & Communication Technology.

Saloniminocha and Hari Singh, "Mapreduce Technique: Review and S.W.O.T Analysis", International Journal of Engineering Research, No.5, Issue No.6, pp : 531-533

Lee KH, et al. "Parallel data processing with mapreduce: a survey", assigned Record, 2012 Jan 11;40(4):11-20.

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