

PERFORMANCE EVALUATION OF ALL PAIR SHORTEST PATH PARALLEL ALGORITHM USED IN BIG DATA

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ABSTRACT

In this paper, we have contrasted with assessing four diverse parallel calculations, for the all-set's most limited way issue, by utilizing execution models. An important issue is the huge information correspondence arranges innovation, transportation and hardware issues. We have broken down four distinctive parallel calculations, which are utilized as a part of the huge information correspondence arrange. This paper demonstrates that, three of the four calculations can be finest in various circumstances, contingent upon exchanges between enormous information on big data computation and communication costs.

KEYWORDS: Floyds, Dijkstra, Parallel, Interception Point, Boundaries, Node, Big Data