

A DYNAMIC APPROACH FOR ROUTING IN DELAY TOLERANT NETWORK

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ABSTRACT

Delay Tolerant Networks are the opportunistic networks in which there is no direct path available from source node to the destination node. In the existing systems we have implemented the Spray and Wait protocol which includes the concept of node activity of all the nodes. Based on this activity nodes can transfer messages to each other. To reduce the limitations of the existing systems we have proposed the new method of history of neighbor nodes of the particular node. By performing simulations, we can say that the proposed method performs better than any other protocols of the delay tolerant networks. The different sections of this thesis describes about the introduction about DTNs, basics about the Spray and Wait protocol, details and implementation about existing method and proposed methodology.