

MOBILITY BASED PERFORMANCE OF BELLMAN FORD FOR MANET

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ABSTRACT

A mobility pattern has a high relative speed, the nodes might move out of range more quickly. Thus an already existing link may remain stable for a relatively shorter duration. This may lead to more packets being dropped due to link breakage, resulting in lower throughput. Higher control overhead is needed to repair the more frequently broken link. We also note that the worst performance of the protocols. This paper shows the effect of mobility and also effect of End to End Delay on protocol of Bellman Ford.

KEYWORDS: MANET, Bellman Ford Algorithm, MANET Protocols

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