Abstract

In any network both wired or wireless network transmutation of data from source to destination is vital and it is also important that has to be transmuted in less time. In wired network it is not a problem because it is connection oriented and high bandwidth is available. But in wireless network it is crucial to select a path which is lossless and minimize the time because it is connection less network there is more chance to loss a link. In recent days there are number of routing protocols were developed but they are not guaranty high through put. Here we studied number of such routing protocols and we give a conclusion that if we consider spatial or domain usability as consideration in implementation of routing protocols then we will get maximum through put. Spatial or domain reusability-aware single-path routing (SASR) and any path routing (SAAR) protocols are the two routing protocols which will give maximum through put in single and any path respectively.

References
10. N. M. Jones, B. Shrader, and E. Modiano, “Optimal routing and scheduling for a simple network coding scheme”.

Index Terms

Computer Science Wireless

Keywords

Wireless network, protocol, Inter Domain, intra Domain, MANT