Abstract

This paper is a review on QoS issue of wireless mesh networks. QoS comes up with a great collection of networking technologies and procedures that guarantees the capability of a network to deliver with predictable consequences. WMNs have emerged as a flexible, reliable and cost effective way of providing broadband internet access over wide areas through multi hop communication. This paper has reviewed different routing protocols used in the WMNs. The overall objective of this paper is to explore the various short comings of the routing protocols of WMNs.

References

Trends Towards Multi-Radio and Multi-Channel based Wireless Mesh Networks


- Ian Cooper, Stuart Allen, and Roger Whitaker, "Optimised Scheduling for Wireless Mesh Networks using Fixed Cycle Times"). In Institute of Electrical and Electronics Engineers, 2011.


Trends Towards Multi-Radio and Multi-Channel based Wireless Mesh Networks


Index Terms

Computer Science Networks

Keywords

WMNs QoS flooding collision avoidance secure transmission congestion control.