Abstract

Recent advancements in wireless sensor network focuses on which real life applications such as military, environmental, health, vehicular, mechanical stress levels on attached objects, disaster management etc. These applications are using routing concept for forwarding and collecting the information among sensor nodes present in the network. These protocols are classified based on data centric, hierarchical routing, and location based routing which is depending on network structure. This paper presents brief introduction, characteristics and issues on WSN's. Further work is critically reviewed and discussed briefly. Further this paper focuses on hierarchical based routing protocols in which LEACH, PEGASIS, TEEN,
Hierarchical based Routing Protocol in WSN

APTEEN, HEED are highlighted.

References

- V. Chandrasekaran, Dr. A. Shanmugam; February 2012. A REVIEW ON HIERARCHICAL CLUSTER BASED ROUTING IN WIRELESS SENSOR NETWORKS, Volume 3, No. 2, Journal of Global Research in Computer Science.

Index Terms

Computer Science
Wireless
Keywords
Wsn; Hierarchical Routing Protocol