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Abstract

Wireless sensor networks are very useful in almost all types of applications to make our life more and more easy. Most of work in WSN is based on load balancing to conserve energy and energy related a problem because life of node is depends on life of battery. With energy efficiency balancing of load is also required for proper working of the system .Qos requirements are also important .This paper provides a survey of use of TDMA to meet above requirements such as providing energy efficiency and providing QoS. We also compared these protocols with respect to Energy awareness and Qos requirements. At last we have provided our conclusion on this work and also commented about future work which will possible.

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Wireless Sensor Network, TDMA, Load balancing, Energy efficiency, Sensor Nodes, Clustering.

