IMPROVED ROUTING PROTOCOL AND METHOD IN SINK RELOCATION FOR NETWORK LIFETIME IN WIRELESS SENSOR NETWORKS: REVIEW OF SELECTED TECHNIQUES

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ABSTRACT - Wireless Sensor Network consists of large number of sensor nodes which are normally battery powered. Some sensor nodes deplete energy at very faster rate than other sensor nodes. Therefore that sensor node will not do sensing job further. Then network becomes dead which results in huge loss. We have to balance the load on every node for increasing the network lifetime. The concept of mobile sink introduced in wireless sensor network to improve the lifetime of network. In this paper, we have to make improved routing protocol and improved method for increasing the lifetime of wireless sensor network. By using improved routing protocol and improved method sink will relocate its position to balance the energy consumption of sensor nodes. This improved routing protocol enhance the lifetime of network. In this paper, we are reviewing some papers which are very helpful in describing the lifetime of WSNs.


REFERENCES