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Abstract

wireless sensor network has been used for data sensing and collection at a single point for decision making process. Attack comprising in WSN produced various issues in data transmission and data management. Sinkhole attack is a compromised attack in WSN that compromised nodes that advertises a shortest path for data transmission. In this paper a new approach has been purposed for detection of sinkhole compromised nodes available in the network. On the basis of simulation results we can see that purposed approach provides better results.

References


**Index Terms**

Computer Science          Networks

**Keywords**

WSN, Sinkhole, DSN, TDMA and PDR