Abstract

Wireless sensor networks are rapidly growing for research and commercial development which is used for monitor a given field of interest to change the environment wireless sensor network broadly used in health care, national security, surveillance, and military. We survey the current work on the coverage problem in wireless sensor network. There are two types of coverage. One is area coverage and another is target coverage. The issue of quality of service is related to the coverage problem in wireless sensor network. The coverage concepts depend from several points of view due to a variety of sensor node. Coverage in wireless sensor network is usually defined as a measure of how well and for how long the sensor nodes are able to observe the physical. In this paper present coverage problem in Wireless Sensor Network.

References

A Survey on Coverage Problem in Wireless Sensor Network


- J. Chen and X. Koutsoukos. &quot;Survey on Coverage Problem in Wireless ad hoc Sensor Networks&quot;. In IEEE communications Volume . 9(Nov. 2005).


Index Terms

Computer Science  Wireless

Keywords

Wireless sensor network coverage network lifetime.