Abstract

Wireless Sensor Networks (WSN) are a most challenging and emerging technology for the research due to their vital scope in the field coupled with their low processing power and associated low energy. Today wireless sensor networks are broadly used in environmental control, surveillance tasks, monitoring, tracking and controlling etc. On the top of all this the wireless sensor networks need very secure communication in wake of they being in open field and being based on broadcasting technology. In this paper we deal with the security of the wireless sensor networks. Staring with a brief overview of the sensor networks, a review is made of and how to provide the security on the wireless sensor networks.

Reference

A Survey on Wireless Sensor Networks Security

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Index Terms

Computer Science
Network Security

Key words

Wireless sensor networks
security
attacks
security protocol