Abstract

Wireless sensor networks have found immense application after the advancement of wireless technology. A wireless sensor network is a combination of large number of sensing devices called sensor nodes. The communication between these sensor nodes is governed by a number of routing protocols which follow varying strategies. These protocols are extensively responsible for the performance of any wireless sensor network. This paper presents an extensive survey and study of various routing protocols based on different administrative strategies.

References


17. S. Soro, W.B. Heinzelman, “Prolonging the lifetime of wireless sensor networks via unequal clustering”, in Proceedings of 19th IEEE International Parallel and Distributed Processing Symposium, 2005


Index Terms

Computer Science Wireless

Keywords

WSN, Sensor node, Routing Protocols