Abstract

Energy consumption is a key point of wireless sensor network. Wireless Sensor Networks (WSNs) introduces very special requirements in order to be efficient that is the energy consumption and the extension of the network’s lifetime. In this paper, we highlight the recent research efforts like energy efficient routing protocols, dynamic power management, behavior model of wireless sensor node using meta data for saving the allocated energy. Here, we propose meta learning prediction technique for energy awareness in wireless sensor network.

References


Index Terms

Computer Science Wireless

Keywords

wireless sensor network, Energy efficiency, Network life time, energy consumption.