

ABSTRACT

Wireless sensor networks have evolved from the idea that small wireless sensors can be used to collect information from the physical environment in a large number of situations ranging from wild fire tracking and animal observation to agriculture management and industrial monitoring. Each sensor wirelessly transmits information toward a base station. Sensors help each other to relay the information to the base station. The research field of wireless sensor networks has been very active since the early 2000s with several annual conferences, many journals, and a large number of annual workshops. Wireless sensor networks are sometimes called ubiquitous sensor networks to highlight the ubiquity of the sensors.

Keywords: Wireless Sensor, Network, Sensor, Wireless