Abstract

The application Sensor Network has emerged as an amalgamation of the two areas namely sensors and communication systems. Sensor network consists of geographically distributed sensors which monitors physical or environmental conditions and cooperatively passes their data through the network to a main location. The applications of Sensor Networks are vivid and varied. It has revolutionized the area of measurement and networking. Underwater Sensor Networks consist of a number of sensors that are deployed to perform collaborative monitoring in water. Important constituent of an underwater network is a network node. Here we discuss the development of an underwater node.

References


Index Terms

Computer Science

Networks

Keywords

Acoustic Network Node AUV Embedded Protocols Sensor