Abstract

Wireless Sensor Networks play an important role in our life so they need to be secured. In this paper, we will first give an introduction to the basics of wireless sensor networks and code dissemination techniques. We will discuss the impact of reprogramming on WSN in parallel. We will introduce a technique called Enhanced ECC to make WSN energy efficient.

References


Index Terms

Computer Science Wireless

Keywords

Reprogramming, Code-dissemination, wireless sensor network, Elliptic curve cryptography.