

Introduction

As a new technology, Wireless Sensor Networks (WSNs) has a wide range of applications Culler-01, Bahl-02, Akyildiz-01, including environment monitoring, smart buildings, medical care, industrial and military applications. Among them, a recent trend is to develop commercial sensor networks that require pervasive sensing of both environment and human beings, for example, assisted living Akyildiz-02, Harvard-01, CROSSBOW and smart homes Harvard-01, Adya-01, CROSSBOW. quote “For these applications, sensor devices are incorporated into human cloths Natarajan-01, Zhou-06, Bahl-02, Adya-01 for monitoring health related information like EKG readings, fall detection, and voice recognition”.