Abstract

Wireless sensor networks (WSN's) are going to replace old mode of information collection in various areas like medical, industry, communication. In this paper authors propose a new Ultra stable Threshold sensitive election protocol (USEP), which is a reactive routing protocol using five level heterogeneity. Reactive networks are fast in response then proactive network. Here protocol has been tested for variation in temperature sensing application.

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**Index Terms**

Computer Science

Wireless

**Keywords**

WSN SEP LEACH TEEN Cluster.