Abstract

Wireless sensor networks (WSN's) are going to replace old mode of information collection in various area 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.

References

- Smaragdakis, Matta, Bestavros, &quot;SEP: A Stable El election Protocol for clustered
heterogeneous wireless sensor networks. 

- Femi A. Aderohunmu, Jeremiah D. Deng, "An Enhanced Stable Election Protocol (SEP) for Clustered Heterogeneous WSN.


Index Terms

Computer Science Wireless

Keywords

WSN SEP LEACH TEEN Cluster.