Comparative Study of Energy Aware QoS for Proactive and Reactive Routing Protocols for Mobile Ad-hoc Networks

Abstract

In Mobile Ad-hoc Networks (MANETs), there is a tradeoff between QoS and energy consumption because in order to achieve maximum quality of services, maximum energy has to be consumed. In this paper we compare the impact of network size to provide a QoS in energy consumption for proactive and reactive routing protocols.
Reference

- Nikolaos A. Pantazis, and Dimitrios D. Vergados,” A Survey on Power Control Issues In
Comparative Study of Energy Aware QoS for Proactive and Reactive Routing Protocols for Mobile Ad-hoc


Index Terms

Computer Science

Wireless

Key words
MANETs – QOS in energy consumption – proactive routing protocols

reactive