Abstract

In this paper a new protocol for mobile Ad-Hoc network is presented, it is a modified version of modified reverse AODV, in MRAODV(modified reverse AODV) we estimate the stability of paths but in this protocol we also consider about the energy of each node in the paths, in this protocol we are going to present an algorithm to select maximum suitable path between source and destination on the basis of energy of nodes, stability of nodes and hop-count of paths.

Reference


Index Terms

Computer Science

Signal Processing

Key words

Ad-hoc network
AODV routing algorithm
Reverse AODV routing algorithm
modified reverse AODV routing algorithm