Abstract

In smart transport techniques, the coordination between vehicles and the street area devices are of utmost importance. Vehicular Adhoc Networks (VANETS) truly are an encouraging technological innovation to permit the transmissions between vehicles using one side as well as in between vehicles and street area devices on the other side. But, it is really a difficult job to design an efficient routing algorithm for VANETS due to the large mobility as well as the regular changes of the network or dynamic topology resulting in transmission connections which can be extremely at the risk of disconnection in VANETS. The overall objective of this paper is to explore the various routing issues related to VANETs.

References


Index Terms

Computer Science Wireless

Keywords
AODV-R, Link reliability, Routing reliability, VANETs, Congestion