Abstract

VANET Security is gradually becoming an important aspect in as large numbers of servers are being deployed 1D and 2D scenario to provide seamless traffic flow in highway and urban areas. One of the most important and prominent attack in the VANET is Distributed Denial of Service (DDoS) attack and is being considered as one of the major threats to the security of diver. The proposed method helps in faster detection of DDoS attacks and its removal hence significantly decreasing malicious nodes in the traffic. The simulation results show removal of a DDoS attack.

References


**Index Terms**

Computer Science

Security
Performance Analysis of Spatial Distribution and Channel Quality Adaptive Protocol with DDOS Attacks In VANET

Keywords

VANET, Statistical broadcast protocol, Topological broadcast protocol, DDoS, spatial.