Abstract

Vehicular Ad hoc Network (VANETs) technologies have recently been getting plenty of attention in these years. The VANETs goals to put into practice an limitless application connected to cars, site visitors information, motorists, guests, along with pedestrians. But, inter-vehicular connection (IVC) in the vehicular facts network remains in line with the TCP/IP venture stack which might be perhaps not really efficient together with scalable. To deal with the accomplishment and scalability issues in the IVC, we use name facts networking (NDN) Throughout NDN the conclusion user only concern about the necessary stuff and gives no targeted the number of location in the content. The NDN style and design is more suited to the IVC scenario having its hierarchical stuff labeling prepare and changing material access and caching assistance. The whole objective in the report would be to gauge the benefits of the NDN process within the accessible approaches. Also this specific report ultimately winds up with the several limits of earlier approaches.

References
A Study of Vehicular Information Network Architecture based Named Data Networking (NDN)

27. Mahendri, Neha Sawal. "A Survey on Vehicular Ad-hoc Networks (VANETs)."

Index Terms

Computer Science

Wireless
Keywords

Named data networking (NDN), Vehicular communication, Internet of things (IOT)