عباس جبار شنيف

Modeling And Simulation a Vehicle to Vehicle Communication VANET

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Abstract In the last few years, Vehicular Ad hoc Network (VANET) opens wide new research directions. It represents the core of the Intelligent Transportation System (ITS). VANET helps in providing users with safety and infotainment. However, there are many issues in VANET, such as efficient data dissemination, network scalability, and stable network topology. Therefore Firstly, to studying VANET's behaviour and evaluating its performance, topology and building a meaningful group of vehicles, we need to simulate a different scenarios for VANET and notice the performance metrics in different cases . This project represents a simulation of VANET scenario in Highway.