

Research on the influence of network nodes on protocols in Manet networks

Luong Thi Nhang

Abstract: This topic focuses on analyzing and evaluating the impact of network structure on the performance of protocols in MANET (Multi-Access Wireless Network). The practical context raises the need to study this issue in order to enhance the stable and efficient operation of wireless network systems. Through a research method combining theory and experimentation, the topic will build and test models, thereby proposing improvement solutions for MANET protocols. The expected result is to provide a scientific basis for the development of sustainable wireless mobile network technology.

Keywords: MANET, Network protocol, Network topology, Network experimentation, Network node