

Compare and evaluate the performance of AODV and DSDV protocols in Ad-hoc networks.

Cao Văn Ban

Abstract: This topic aims to compare and evaluate the performance of two mobile protocols (AODV) and Destination-Sequenced Distance Vector (DSDV) in ad-hoc networks. Through theoretical and experimental analysis, we hope to identify the advantages, disadvantages, and suitable applications of each protocol to optimize wireless communication performance. The research results are expected to contribute to the development of modern ad-hoc network management technology.

Keywords: AODV protocol, DSDV protocol, Ad-hoc network, performance, comparison