ABSTRACT
Due to the development of wireless networks, IEEE 802.11 access scheme is a hot topic in the recent researches of wireless networks. IEEE 802.11 system supports two mobile structures: Ad-hoc and Infrastructure. Transmission interferences (such as terrain, fog, and manual obstruction) are the basic issues of IEEE 802.11 systems and make the LOS connection between two communication nodes to be more difficult. DSDV routing scheme is one of routing schemes for Ad-hoc networks. This paper discusses the performance impacts which are the critical parameters in IEEE 802.11 systems.

Keywords : Ad-hoc ; DSDV ; 802.11
[31x804]

[10]. 戴江淮著，行動路由技術，博碩文化股份有限公司，February 2005


