Abstract

In this paper the effect of interference of UMTS is analyzed on WLAN. The effect is analyzed by varying the speed of UMTS nodes. The interference is analyzed in terms of Video conferencing end to end delay, Throughput, Delay. Result shows that when there are no UMTS nodes, the performance is good, if UMTS nodes came in the network than due to interference performance decreases.

References


Performance Analysis of WLAN in Presence of UMTS

5. Hassan, Inuwa Musa, Habib Ullah Khan, and VV Madhavi Lalitha.

Index Terms

Computer Science

Wireless
Keywords

WLAN, Mobility, interference, UMTS.