Abstract

Streaming media such as video conferencing and online multimedia gaming usage on mobile data has been increased. In this paper, analysis of video conferencing over WiMAX network is discussed. For secure video transmission over WiMAX, analysis of PHY(Physical) and MAC layer for different modulation schemes is presented using OPNET modeler 14.5.

References

QoS Performance Analysis of Video Conferencing Over WiMAX using different Modulation Schemes

2011.


6. Filip Zivkovic, “Quantitative Analysis of Streaming Multimedia over WiMAX and LTE Networks Using OPNET v. 16.0”.


Index Terms

Computer Science

Image Processing

Keywords

MAC, PHY, QoS, Video Conferencing, WiMAX