Abstract Details

Title: Throughput of VoIP over WiMax

Authors: Hiba Osman Mohammed Osman, Dr. Khalid Hamid Bilal and Dr. Amin Babiker A/nabi Mustafa

Abstract: The aim of this paper is to evaluate the throughput performance of VOIP over fixed and mobile WIMAX networks, the performance comparisons have been done between different types of nodes for three and five cells. Different scenarios have been created using OPNET simulator to measure the throughput of VOIP over WIMAX.

Keywords: WiMax, VoIP, OPNET, QoS.