Abstract

In present days, with increasing technologies in mobility management, the next generation client can access information from anywhere, anytime and whenever they want. To design such type of environment client can integrate various types of networks by using different engineering technologies. In this paper, the heterogeneous network in which WLAN (Wireless Local Area Network) and WiMAX networks are integrated with flag mobility and the QOS (Quality of Service) parameter is measured and analyzed in terms of throughput, average end to end delay and jitter by using QualNet 6.1 simulator.

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Index Terms

Computer Science
Networks

Keywords

Heterogeneous Network  Mobility Management  Seamless Mobility  QualNet 6. 1