



Public Access to Internet Connectivity in Dadaab Refugee Camps via OpenWifi Networks: Integration and Effectiveness Analysis

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Abstract

Public access to internet connectivity is crucial for social integration and effective communication in refugee camps, particularly in Dadaab, Kenya—an area with significant digital divide issues. A qualitative approach was employed through interviews and observations conducted among camp residents, focusing on daily usage patterns and perceived benefits. While openWiFi networks have improved internet accessibility for many, challenges remain such as limited bandwidth and security concerns, necessitating further infrastructure development. Enhanced cybersecurity measures should be implemented alongside expanding network coverage in public areas to ensure safe and reliable access for all users.

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Terms:

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Concepts:

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Technological

Access:

Quantitative Analysis:

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