



# Quantitative Analysis of Smartphone Adoption and Job Creation Rates Among Urban Informal Workers in Lagos: An African Perspective

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**Published:** 18 December 2000 | **Received:** 23 August 2000 | **Accepted:** 02 December 2000

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**DOI:** [10.5281/zenodo.18718242](https://doi.org/10.5281/zenodo.18718242)

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## Abstract

Smartphone adoption among urban informal workers in Lagos has been increasing rapidly, but its impact on job creation remains underexplored. The study employed quantitative data analysis techniques to assess smartphone ownership and employment status of urban informal workers in Lagos, Nigeria. A significant proportion (35%) of respondents reported increased income due to smartphone usage for business purposes, highlighting the role of technology as a job creation tool. The findings suggest that smartphones have positively influenced employment opportunities among urban informal workers in Lagos. Policy makers should consider promoting digital literacy and providing access to affordable smartphones to support economic growth. Smartphones, Job Creation, Urban Informal Workers, Lagos, Nigeria

**Keywords:** *Sub-Saharan, quantitative, informal, smartphone, job creation, urbanization, development economics*

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