



Revisiting Digital Inclusion and the Digital Divide in Rural African Communities: A Replication Study from Egypt

Dina Hassan^{1,2}, Amira Sharaf³, Ahmed El-Sayed^{2,4}

¹ Department of Interdisciplinary Studies, Fayoum University

² Department of Research, Cairo University

³ Cairo University

⁴ Department of Advanced Studies, Fayoum University

Published: 09 February 2008 | **Received:** 04 December 2007 | **Accepted:** 21 January 2008

Correspondence: dhassan@outlook.com

DOI: [10.5281/zenodo.18877593](https://doi.org/10.5281/zenodo.18877593)

Author notes

Dina Hassan is affiliated with Department of Interdisciplinary Studies, Fayoum University and focuses on African Studies research in Africa.

Amira Sharaf is affiliated with Cairo University and focuses on African Studies research in Africa.

Ahmed El-Sayed is affiliated with Department of Advanced Studies, Fayoum University and focuses on African Studies research in Africa.

Abstract

Digital inclusion and the digital divide have been significant topics in African studies, particularly focusing on rural communities within Egypt. The replication study employs survey data collected from onwards, utilising existing datasets for analysis. The methodological approach remains unchanged but is rigorously tested for reliability and validity. The replicated findings indicate that while internet access has increased in rural areas, disparities in digital literacy remain substantial, affecting the ability of individuals to fully benefit from digital technologies. This replication study reaffirms earlier conclusions about the persistent challenges faced by rural communities in accessing and utilising digital resources effectively. Policy recommendations include investments in digital education programmes specifically targeted at improving digital literacy among rural populations.

Keywords: *Sub-Saharan, Africanization, Digital Equity, Survey Methodology, Rural Development, Information Society, Neocolonialism*

ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

Email: info@parj.africa

Request your copy of the full paper today!

SUBMIT YOUR RESEARCH

Are you a researcher in Africa? We welcome your submissions!

Join our community of African scholars and share your groundbreaking work.

Submit at: app.parj.africa



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge