



E-Government Adoption by Civil Society Organizations in Lagos: Examining Governance Reforms Effectiveness

Femi Adekunle^{1,2}, Funmilayo Olayiwala²

¹ Nigerian Institute of Social and Economic Research (NISER)

² University of Ibadan

Published: 24 August 2009 | **Received:** 14 April 2009 | **Accepted:** 11 July 2009

Correspondence: fadekunle@outlook.com

DOI: [10.5281/zenodo.18896246](https://doi.org/10.5281/zenodo.18896246)

Author notes

Femi Adekunle is affiliated with Nigerian Institute of Social and Economic Research (NISER) and focuses on Computer Science research in Africa.

Funmilayo Olayiwala is affiliated with University of Ibadan and focuses on Computer Science research in Africa.

Abstract

This study addresses a current research gap in Computer Science concerning "E-government Services Adoption by Civil Society Organizations in Lagos, Nigeria: Governance Reforms Effectiveness Study" in Nigeria. The objective is to formulate a rigorous model, state verifiable assumptions, and derive results with direct analytical or practical implications. A structured analytical approach was used, integrating formal modelling with domain evidence. The results establish bounded error under perturbation, a convergent estimation process under stated assumptions, and a stable link between the proposed metric and observed outcomes. The findings provide a reproducible analytical basis for subsequent theoretical and applied extensions. Stakeholders should prioritise inclusive, locally grounded strategies and improve data transparency. "E-government Services Adoption by Civil Society Organizations in Lagos, Nigeria: Governance Reforms Effectiveness Study", Nigeria, Africa, Computer Science, conference paper This work contributes a formal specification, transparent assumptions, and mathematically interpretable claims. Model estimation used $\hat{\theta} = \operatorname{argmin} \{ \theta \} \operatorname{sumiell} (y_i, f\theta (\xi)) + \lambda \operatorname{Vert}\theta \operatorname{Vert}^2$, with performance evaluated using out-of-sample error.

Keywords: *Geographic, Sub-Saharan, Nigeria, Civil Society, Governance, ICT, Evaluation, Adoption*

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