



# Digital Preservation Efforts in West African Cultural Heritage: A Pan-African Perspective in Kenya

Nyarai Ngina<sup>1,2</sup>, Mwache Muthoni<sup>1,3</sup>, Kilimo Kioko<sup>4,5</sup>, Wanyama Wanjiru<sup>6</sup>

<sup>1</sup> Technical University of Kenya

<sup>2</sup> Egerton University

<sup>3</sup> Department of Advanced Studies, Jomo Kenyatta University of Agriculture and Technology (JKUAT)

<sup>4</sup> Department of Interdisciplinary Studies, Jomo Kenyatta University of Agriculture and Technology (JKUAT)

<sup>5</sup> Department of Interdisciplinary Studies, University of Nairobi

<sup>6</sup> Department of Research, Jomo Kenyatta University of Agriculture and Technology (JKUAT)

**Published:** 05 June 2008 | **Received:** 23 February 2008 | **Accepted:** 29 April 2008

**Correspondence:** [nngina@hotmail.com](mailto:nngina@hotmail.com)

**DOI:** [10.5281/zenodo.18872018](https://doi.org/10.5281/zenodo.18872018)

## Author notes

*Nyarai Ngina is affiliated with Technical University of Kenya and focuses on African Studies research in Africa.*

*Mwache Muthoni is affiliated with Department of Advanced Studies, Jomo Kenyatta University of Agriculture and Technology (JKUAT) and focuses on African Studies research in Africa.*

*Kilimo Kioko is affiliated with Department of Interdisciplinary Studies, Jomo Kenyatta University of Agriculture and Technology (JKUAT) and focuses on African Studies research in Africa.*

*Wanyama Wanjiru is affiliated with Department of Research, Jomo Kenyatta University of Agriculture and Technology (JKUAT) and focuses on African Studies research in Africa.*

## Abstract

Digital preservation efforts are crucial in safeguarding West African cultural heritage in a digital age. A qualitative approach was employed to gather insights from stakeholders and existing literature. Digital preservation initiatives have been implemented in various formats such as digitization projects and online archives, contributing to the accessibility of cultural artifacts. While digital technologies offer innovative solutions for heritage preservation, challenges related to funding, technical capacity, and community engagement persist. Enhanced collaboration between stakeholders and increased investment in technology infrastructure are recommended to improve digital preservation efforts.

**Keywords:** *West Africa, Digital Preservation, Cultural Heritage, Stakeholder Analysis, Quantitative Methods, Qualitative Research, Pan-Africanism*

## 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](mailto: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](http://app.parj.africa)



Scan to visit [app.parj.africa](http://app.parj.africa)

**Open Access Scholarship from PARJ**

Empowering African Research | Advancing Global Knowledge