



Preserving Digital Cultural Heritage in Resource-Limited Environments: A Comparative Study in Ghana 2004

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Abstract

Digital cultural heritage preservation in resource-limited environments is increasingly important as digital technologies become more prevalent and accessible. The study employs a mixed-methods approach combining archival research with semi-structured interviews. Data from three case studies are analysed using thematic analysis. Consistent challenges were identified regarding funding and technical support, necessitating innovative solutions such as community-led initiatives and partnerships with local institutions. Despite resource limitations, the study found that collaborative efforts between stakeholders can effectively enhance digital preservation in Ghana's cultural heritage sites. Stakeholders should prioritise developing sustainable funding mechanisms and fostering technological capacity building within communities to support long-term preservation efforts.

Keywords: *Ghana, Digital Preservation, Heritage Studies, Cultural Economics, Information Management, Ethnography, Community Engagement*

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