# Preparation, Proceed and Review of Preservation of Digital Library

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## ABSTRACT

This paper focuses on the future of information for preserving and using in a user-friendly environment; and also digital preservation methods, strategy and the life cycle of digital media, especially in the digital library. The true purpose of this paper is to explain and discuss how to Prepare, Proceed and Review (PPR) for Digital Library Preservation (DLP) program implementation in the institution or library. It covers creating and protecting, right to use and discover, utilize and sharing, management and preservation, awareness, process used for the preparation of DLP; outlines scientific approaches and strategies for digital preservation in the library; and explains the steps towards the preparation, proceed and technology issues involved in the preservation program of digital resources.

This paper covers the underlying preparation for DLP i.e. durability, selection, standard, integrity, and the right to use; important Digital Preservation Strategies (DPS) and its impact on the DLP program; describes the DLP solution software, i.e. migration, emulation, and encapsulation. The paper highlights the life cycle of digital media through examples. Preparation is the identifying digital contents, methodology, technology and making a preservation policy; Proceed is to put into practice, secure and provide to preserve and ensure access to the digital resources; the Review is to provide the administrative support and comments for the establishment of the DLP framework. The paper explains the overview of the PPR of methodology, designing, tool selection, the responsibility of the librarian etc. in DLP Program.

**Keyword**: PPR; Digital Preservation; DLP; Digital Document Management; Academic Library.