

# **A Review of Digital Repository Development in Integrated University Libraries**

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**Abstract:** This review synthesizes literature on the development, implementation, and impact of digital repositories in integrated university libraries. It highlights trends, technological frameworks, challenges, benefits, and best practices. The review also includes a comparative table summarizing key research findings. Results indicate that successful digital repositories enhance scholarly communication, preserve institutional knowledge, and foster open access, though challenges related to technical infrastructure and user engagement remain prevalent. Digital repositories have emerged as pivotal components of integrated university libraries, enabling the collection, preservation, and dissemination of scholarly content.

This review examines the development of digital repositories, highlighting technological frameworks, metadata standards, benefits, and challenges. Studies indicate that repositories enhance research visibility, support open access, and facilitate knowledge preservation, while obstacles such as infrastructure limitations, metadata inconsistencies, and low user engagement persist. Integrated library systems offer unique opportunities for collaborative repository management and resource optimization. This paper synthesizes existing literature to provide insights for effective repository development and future research directions..

**Keywords:** Digital Repository, Integrated University Libraries, Open Access