IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 3, Issue 1, December 2023

Librarians Gateway: Digital Library System

Vanessa Gay Retita Liabor

Library Department Surigao Del Norte State University Surigao City, Philippines vliabor@ssct.edu.ph

Abstract: In an era marked by rapid technological advancements, libraries have transitioned from traditional repositories of physical books to multifaceted centers for digital information. This paper explores the development and deployment of a comprehensive Digital Library System (DLS), highlighting its pivotal role as a gateway empowering librarian to efficiently manage, organize, and distribute information within the digital landscape. This article delineates the objectives, methodology, results, and implications of integrating such a system into modern library practices, emphasizing enhanced accessibility, user experience, and streamlined resource management.

Keywords: Digital Library System, digital resources, information management, modern libraries, resource organization

REFERENCES

[1] Borgman, C. L. (2020). Big Data, Little Data, No Data: Scholarship in the Networked World. MIT Press.

[2] Chowdhury, G. (Ed.). (2021). Digital Libraries: Concepts, Methodologies, Tools, and Applications. IGI Global.

[3] Dempsey, L. (2020). The (Research) Library in the Life of the User Revisited. OCLC Research.

Harinarayana, N. S., & Raju, S. S. (2020). Digital Library Development: Issues and Challenges. IGI Global.

[4] Hider, P. (2022). Information Resource Description: Creating and Managing Metadata. Facet Publishing.

[5] Lynch, C. (2021). Where Do We Go from Here? The Next Decade for Digital Libraries. D-Lib Magazine, 27(1/2).

[6] Murray, R., & Hourigan, T. (2020). Records, Information and Data: Exploring the Role of Record-Keeping in an Information Culture. Facet Publishing.

[7] OCLC. (2020). Perceptions of Libraries, 2020: Context and Community.

[8] Pearce, N. (Ed.). (2022). Digital Information: Order or Anarchy? Facet Publishing.

[9] Renear, A. (2021). Representation and Community: An Introduction to the Issue. Library Trends, 69(2).

[10] Rowley, J. (2020). The Library and Information Professional's Guide to the Internet. Facet Publishing.

[11] Singh, M., & Satija, M. P. (2021). Digital Libraries: Development and Challenges in the Digital Era. IGI Global.

[12] Smith, A. G. (2020). Implementing Virtual Reference Services: A LITA Guide. Rowman & Littlefield.

[13] Stanton, J. M. (2021). Mastering Digital Librarianship: Strategy, Networking and Discovery in Academic Libraries. Chandos Publishing.

[14] Svenonius, E. (2022). The Intellectual Foundation of Information Organization. MIT Press.

[15] Thompson, K. M. (2020). Trustworthy Policies for Distributed Repositories. Facet Publishing.

[16] Vaughan, J. (2021). Digitization and Digital Archiving: A Practical Guide for Librarians. Rowman & Littlefield.

[17] Witten, I. H., Bainbridge, D., & Nichols, D. M. (2020). How to Build a Digital Library. Morgan Kaufmann.

DOI: 10.48175/IJARSCT-14027

