IJARSCT



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

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

Volume 2, Issue 4, November 2022

Emerging ICT Trends in Library and Information Science

Dr. Dilip Janaji Jadhav

Librarian

Anjuman-I-Islam's Institute of Hospitality Management, Mumbai, India

Abstract: The trending Technological development in the field of library and information science (LIS) is constantly changing with new trends and innovations. LIS professionals in keeping pace with the fast changing world are coming up with innovative methods to run the libraries efficiently.

One of the latest trends in LIS is the adoption of digital technologies to manage right from library collections building and services, including the use of online reference services and digital archives. Technological like QR code for library collection development and resource promotion. LIS professionals are also becoming aware of plagiarism check software. Another important trend in LIS is the growing focus on data management, with libraries providing services such as data duration and analysis. User-centered services and personalized experiences are also becoming more prevalent in library services, and libraries are expanding their outreach efforts to engage with undeserved communities through social media and other platforms. These latest trends in LIS demonstrate the field's continued evolution in response to changing user needs and technological advancements. Technology will keep on advancing and new trends will keep on emerging. LIS professional are ready to welcome impending new trends. The paper discusses recent trends in Librarianship with various latest technological tools and their uses in Library and Information science.

Keywords: Collection Management, Electronic resources management, Augmented Reality, Digital Displays, Library Trends, QR Code, E-resources, Plagiarism.

REFERENCES

- [1]. Barathi, S., Loganathan, G., &Rajan, V. R. (2017). Emerging technological innovations in library knowledge management and services. Advances in Computational Sciences and Technology ISSN 0973-6107 Volume 10, Number 5 (2017) pp. 1479-1486 available on https://www.ripublication.com/acst17/acstv10n5_73.pdf
- [2]. Congress, Library of. 2005. "A Glossary of Archival and Records Terminology ." https://definedterm.com/institutional_repository.
- [3]. D'silva& P. Balasubramanian (2022) Emerging Technological Trends in Library Management and Services. Journal of Advances in Library and Information Science, Vol.11, No 2.April-June. 2022, pp-172-180 available on http://jalis.in/pdf/11-2/Divina.pdf
- [4]. Gasparyan AY, Nurmashev B, Seksenbayev B, Trukhachev VI, Kostyukova El, Kitas GD, et al. 2017. "Plagiarism in the context of education and evolving detection strategies." J Korean Med Sci 32:1220-7.
- [5]. Jagdish, A. (2008). Innovative technologies for building libraries of tomorrow. https://ir.inflibnet.ac.in/bitstream/1944/1460/1/5.pdf
- [6]. Lambodara Parabhoi, Nivedita Bhattacharjya and Rupashree Dhar. 2017. "Use of QR Code in Library." Research Gate. January. https://www.researchgate.net/publication/318259063_Use_of_QR_Code_in_Library.
- [7]. Molly, Bacon. 2017. "How Libraries Use Social Media." Techsoup. October 12. http://forums.techsoup.org/cs/community/b/tsblog/archive/2017/10/12/how-libraries-usesocial-media.aspx. n.d.
- [8]. Uddin, J., & Hasan, N. (2012). Use of information technology in library service: A study on some selected libraries in Northern part of Bangladesh. International Journal of Library and Information Science Vol. 4(3), pp. 34-44, March 2012 available on
- [9]. "Wikipedia."NationalDigitalLibraryofIndia. https://en.wikipedia.org/wiki/National Digital Library of India.

ISSN 2581-9429 IJARSCT

IJARSCT



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

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

Volume 2, Issue 4, November 2022

[10]. file:///C:/Users/Admin/Downloads/ModernTrendsinLibrarianship%20(3).pdfavailable https://academicjournals.org/article/article1379684073_Uddin%20and%20Hasan.pdf

on

[11]. https://www.ugc.ac.in/pdfnews/8864815_UGC-Public-Notice-on-Draft-UGC-Regulations,- 2017. pdf

