

Impact of Information Communication Technology on Libraries in Professional Education

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Abstract

Professional libraries and their offerings have seen a significant transformation due to the broad use of information and communication technology (ICT), which has caused a change from conventional, print-centric models to dynamic digital knowledge centers. The various impacts of ICT on professional libraries are examined in this abstract, with a focus on improving service delivery, operational efficiency, and the changing role of library professionals. Libraries have greatly increased efficiency by automating basic operations like cataloging, circulation, and acquisitions through the integration of ICT tools including library management software, online databases, digital repositories, and networking. As a result of this development, hybrid and virtual libraries have emerged, providing users with round-the-clock remote access to vast, current collections of electronic resources, including multimedia, e-books, and e-journals. ICT enables value-added services such as electronic document delivery, selective distribution of information (SDI), and online reference services. In conclusion, despite obstacles, professional libraries have been able to manage information overload, get over physical constraints, and provide their patrons with more thorough, fast, and convenient services thanks to ICT's revolutionary impact. Professional libraries must strategically embrace these technologies while tackling new skill needs and logistical issues if they are to succeed in the future.

Keyword: ICT, Library Services, SDI, Library Management Soft ware.

