

## Electronic Libraries and the Emergence of New Technology Paradigms

**Authors :** A. Basheer Ahamadhu, Kiran Kaur, Zainab Ajab Mohideen, Sukmawati Muhammad, Noor Azlinda Wan Jan

**Abstract :** Library management facing favorable conditions and unexpected challenges in the century of information technology. They were having been under pressure to meet their duties to meet the information needs of customers. An information technology has brought big changes to the traditional methods of library work. Libraries need to evaluate, measuring effect information technology to them. This would equip them with the knowledge to make effective information technology to enhance their services. Recognizing the importance of development an electronic library, this research investigated their willingness to change from the traditional library based on the level of automation for the digital library initiatives, review both of the problems associated with digital library and public and terms to be considered for future growth. The main components have been inspected, such as grip library, demographic automations and digitization projects, digital library related to budgetary problems, the thought leader in the electronic library practices library, and the situation viewed for future growth. Libraries have run several digitization projects, at the level of institutions and countries but still needs more efforts in order to bring it to higher levels.

**Keywords :** academic library, electronic library, information technology, information commons, web pages library

**Conference Title :** ICDL 2016 : International Conference on Digital Libraries

**Conference Location :** Jeddah, Saudi Arabia

**Conference Dates :** January 26-27, 2016