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## Libraries 2.0's applications: case studies to develop proposals for the Arab world

We can see the impact of the term Web 2.0 in the emergence of the subsequent 2.0 in all sectors of knowledge, such as e-learning 2.0, libraries 2.0, and institutions 2.0. These terms have clear links with the term Web 2.0, describing the principles of the Web 2.0 Applications, and using technologies in e-learning content, libraries and institutions. The term Library 2.0 was drafted in a blog called Library Crunch.

The concept of the library has changed from building houses with many collections of information sources, to the integrated library management system online with catalogs list on the Web, and then libraries Web allowed services such as Web sites, e-books, e-journals, and databases in services which allow users the ability of using their holdings without entering the library, and access extend to 24 hours a day / 7 days. Libraries have become strong in how to provide these services to the community and what they provide, and it has to keep pace with modern changes to meet the different needs of users. Library 2.0 has emerged and became frequented a lot, but what does this concept mean?

This study focuses on the different definitions of libraries 2.0, as well as the various concepts that have emerged around it; analyzes the links between Web 2.0 libraries 2.0, and discusses the benefits learned from the development of library services using the tools of Web 2.0; distinguish Web 2.0 technologies, such as blogs, wikis, social networks, Bookmarks, RSS, podcasts and instant messages; to suggest some applications suitable for Arab libraries which can use them to integrate this technology to provide the best services to users.

Keywords: Library 2.0, social networks, libraries technology, blogs, wikis.