Research on the Mode of Library Data Information Accomplishment Education under the “Internet+” Era

Donghua Zhou

Library, Jianghan University, Wuhan 430056, China.
19851643@qq.com

Abstract. At present, online education is being accepted by every subject in the world. Online education technology is gradually changing the traditional classroom teaching methods. For those, who stop learning, they can use the online learning technology to learn autonomously under any conditions. Today, there are many universities are developing their own online learning mode, which is also gradually recognized by the talent employment market. Massive online course (MOOC) is a new thing in the development of online autonomous learning model system.

Keywords: Internet+, Network, MOOCs, Information Data Accomplishment.

INTRODUCTION

"Internet+" is a new form of Internet development under the condition of innovation 2.0. It is also a new form of economic and social development promoted by innovation 2.0 in knowledge society. "Internet+" is a further practical achievement of Internet thinking, which promotes the economic form to evolve constantly, thus drives the vitality of social and economic entities, and provides a broad network platform for reform, innovation and development. In other words, the "Internet+" is the combination of Internet and the traditional industries, but this is not a simple combination, is the use of information and communications technology and Internet platforms, so that the Internet and traditional industries are deeply integrated, in order to create new development ecology.

Nowadays, the rapid development of science and technology and the rapid change of information technology in the world have accelerated the pace of social informatization, and information technology has been widely recognized and applied in various industries. The pattern of education model based on information technology also has a profound influence on the traditional education mode. The library based on network learning and the subject education mode of information science are everywhere. As a librarian, it is necessary not only to master all kinds of professional knowledge in the field, but also to learn all kinds of advanced information technology. From an ordinary librarian to an information technology IT worker with technical skills.

FEATURES AND FORMS OF INTERNET EDUCATION

Network learning is based on the theory of constructivism, that is, knowledge is acquired through the means of meaning construction with the help of other people (teachers or learning partners) in a certain situation, using the necessary learning resources. It emphasizes that the essence of learning originates from the activities of the subject, the interaction between the subject and the outside world and the process of its internal cognitive processing, which is the internalization of the experience, the generation of the meaning of knowledge and the construction of the humanistic spirit. [1] Network learning is widely applied in college education and various distance education, and online learning is a very effective tool for distance education. [2] Network learning usually has the following forms: (1) E-learning (EL) electrical learning, including computer learning, network learning, virtual classrooms and digital learning. The definition generally refers to all the learning through electronic media, transmitting learning content on
the Internet, internal networks, satellites, recordings, videotapes, CD-ROM; (2) Web-Based Learning (WBL) networked learning, learning through the Internet or the internal network of an enterprise, can also be understood as online learning; (3) Computer Based Learning (CBL) learns to store content in a disc or disk and learns through an independent personal computer; (4) Distance Learning (DL) distance learning refers to non-face-to-face learning.

Methods: (5) Online Resource Based Learning (ORBL) online resource-based learning, learning based on online resources; (6) Networked Collaborative Learning (NCL) network collaborative learning, interactive and cooperative learning based on network communication technology; (7) Computer Supported Collaborative learning and so on.

LARGE-SCALE OPEN ONLINE COURSE (MOOCs)

Large scale opens online course, namely MOOCs (massive open online courses). MOOCs first appeared in 2008 and began to become a popular form of learning in 2012. MOOCs is an online course designed for the wide range of learners. Anyone anywhere is accessible as long as they have Internet access connections without any threshold, providing a complete and free online course experience. [3] (1) Tool resources Diversification (2) Easy use of curriculum (3) Wide courses coverage (4) Autonomy curriculum participation

According to the emphasis, MOOCs is divided into two types: CMOOCs based on social network, XMOOCs based on task and content. The former is based on the theory of Unicom, emphasizing that knowledge is a network connection, and the students build knowledge nodes through discussion and communication on the same topic and eventually form a multi group learning path in the knowledge network. The latter is based on behaviorism theory, and the curriculum model is based on the theory of behaviorism. Closer to the traditional teaching process and ideas, focusing on knowledge dissemination and replication, emphasizing video, homework and test learning. The difference is that the CMOOCs model emphasizes creation, creativity, autonomy and social network learning, and the XMOOCs model emphasizes traditional learning methods such as syllabus, video demonstrations, quizzes, and tests. [4]

THE DEVELOPMENT AND PROBLEMS OF CHINESE MOOCs PLATFORM IN UNIVERSITY LIBRARY

The large-scale online open course (MOOCs) has set off a wave of online learning throughout the world. All business organizations, venture capitalists, media and well-known universities have all joined the wave of MOOCs, creating a large number of MOOCs learning platforms. Since 2012, China has also participated in many universities and institutions. While joining the world-famous MOOCs platform, the Tsinghua University, Peking University, Shanghai Jiao tong University and other well-known universities have led the establishment of the University's MOOCs platform. Many Internet Co have also joined in, together forming the construction and development peak of Chinese MOOCs.

There are still many problems in the development of MOOCs platform in Chinese universities. (1) Cognitive problems. The complexity of MOOCs and its understanding of the great changes brought about to traditional education are not yet in place. (2) Producing problems. In addition to a small number of courses, from many of the so-called online courses now, it is actually a traditional online class or a video of a traditional class. (3) Institutional problems. It is an online education form that can meet the needs of individualization, but how to guarantee the student's status, certificate, credit and even the future degree of online education is the bottleneck at the present.

THE MODE OF LIBRARY DATA INFORMATION ACCOMPLISHMENT EDUCATION BASED ON THE “INTERNET+” ERA

Through the network, we can access many related resources of Library information accomplishment education and learn a lot of services based on new technology. It is easy to integrate information technology into the Library information accomplishment education and integrate with the teaching process. At present, many subjects have their own online courses, including Library information accomplishment education. There are many online resources around the world that provide courses on Library information accomplishment education. Some of these courses are free, depending on the curriculum itself. At present, the University of Pittsburgh, University of Michigan, New Jersey State University, Kent State University and other world-famous universities can provide networks. Master's degree in Library and information science. [6]
Self-learning through the network is the simplest and effective method for the employees in all sectors of the society. It enables learners to study at anytime and anywhere without affecting their own work. Learning through the network is the development trend of today's IT society. People are busy with daily life and work without time to study, but they hope to enrich themselves, and the way of online learning provides a better choice for the learners in time and space.

Network based learning has changed the traditional mode of education, so that the practitioners in the library or the learners of this specialty can also study at anytime and anywhere and can be applied to their own work and study synchronously. The introduction of information technology has greatly improved the quality of education. After reintegration, curriculum teaching has made the whole learning process leap. On the Internet, we can find many information and resources related to Library information accomplishment education. Teachers of Library information accomplishment education should learn to adjust and update their educational technology and skills in a timely manner, always keeping pace with the forefront of educational technology development. Teachers and students must adapt to the current emerging technology, the network can allow students to study and study at anytime and anywhere, and this openness, freedom and sharing is the opportunity for us in the network era. [7].

SUMMARY

Nowadays, the functions and roles of the library are changing, not only simply providing readers and information services such as retrieval, borrowing, circulation. Librarians have become professional information practitioners or information scientists who provide information processing and transmission to the audience. Therefore, librarians or book industry practitioners should be lifelong learners, and should be able to update their professional knowledge through the Internet with the help of the current information technology. Network education has brought revolutionary changes to traditional education. It affects all disciplines including Library information accomplishment education. In China, the development of the online course of Library information accomplishment education is still in the primary stage. However, with the extensive popularization of information technology, the education of Library information accomplishment education based on network in China will certainly get greater in the near future. Development.

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