

Research on Information Literacy Education of University Library Based on Knowledge Economy Time Domain

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ABSTRACT. Today, with the rapid development of science and technology, the way people study and work has also changed, and information literacy has become an indispensable ability for people. We have entered the era of knowledge economy, and we need high-quality talents with rich knowledge to promote the rapid development of social economy. Colleges and universities should change the concept and methods of talent education. Colleges and universities should make full use of libraries to carry out information literacy education. This article analyzes the significance of information literacy and information literacy education, and explores the measures for libraries to promote information literacy education.

KEYWORDS: Knowledge economy, Colleges and universities, Library, Information literacy, Education

1. Introduction

In the continuous development of human society, knowledge and economy penetrate and influence each other. At present, the integration of knowledge and economic activities is increasing, and knowledge has become an important factor to improve the competitiveness of industries or enterprises [1]. According to the history of social development, it can be found that economic development is closely related to the progress and development of knowledge. The knowledge economy based on high technology has broad development space and development potential. In the time domain of knowledge economy, colleges and universities need to reform education concepts and teaching methods, strengthen information literacy education for students, improve college students' information consciousness and information ability, and train students into high-quality talents with information literacy. Universities can make full use of the library to improve students' information literacy.

2. Information Literacy and the Significance of Information Literacy Education

2.1 Information Literacy

Information literacy refers to the necessary ability of people to adapt to the information society under the background of informationization, and it is also the basic ability of people to survive in the information age; only those with information literacy and mastering information technology can fully use information to solve problems. Therefore, colleges and universities need to pay attention to information literacy education for students.

2.2 The Significance of Information Literacy Education

Information literacy education refers to the cultivation of college students' information awareness, the ability to obtain information, the ability to evaluate information, and to ensure that students master information technology [2]. In information literacy education, attention should be paid to cultivating students' information ability, lifelong learning ability and innovation ability. The significances of information literacy education are as follows:

2.2.1 Improve Students' Learning Ability

In the continuous development of human society, the speed of updating technology and knowledge is gradually accelerating. Only those with new knowledge and new skills can stand out from the fierce competition. In the information age, information literacy and information skills are necessary for individuals to adapt to

society. Students need to master information technology, actively receive output information, and improve their learning ability.

2.2.2 Beneficial to Social Development

At present, information has become an important wealth of human society and an important production factor in the era of knowledge economy. The unified characteristics of economically backward countries are: low informatization, low information literacy, and low learning ability. This shows that in order to promote national stability and sustainable development, we must pay attention to improving the level of talent information literacy.

3. Measures for Library to Promote Information Literacy Education

3.1 Pay Attention to the Construction of Hardware Facilities

In order to give full play to the functions of the library in information literacy education, it is necessary to strengthen the construction of library hardware facilities according to the laws of scientific development and personnel training. The main measures are as follows: first, according to the development of information literacy discipline and the development of science and technology, the advanced literature resources should be saved in the library [3]. The library serves as a place for universities to store a large number of subject information resources. Teachers and students in universities can obtain advanced knowledge and document resources through the library. At the same time, the library can provide a basis for information literacy education. Second, according to the talent-training mode, the library resources are divided to ensure that teachers and students can quickly find the needed resources. At the same time, the subject resources and books that can cultivate students' innovation ability are linked to help students form a perfect knowledge system. Third, remove old resources. In order to preserve the advanced literature resources, the library should remove the old resources regularly, so as to avoid the old resources occupying too much space and affecting the construction of the library book system. Only libraries with advanced knowledge and rich book resources can provide high-quality services for teachers, students and researchers. Fourth, strengthen the network construction and multimedia facilities investment. In order to improve the working efficiency and quality of the library, colleges and universities need to strengthen the network construction of the library, add multimedia facilities, strengthen the training of the library staff and improve their information literacy.

3.2 Make Full Use of Library Collections

In order to achieve the goal of information literacy education, libraries need to actively use information technology to establish and improve the retrieval system, and provide diversified document search and interpretation services for teachers, students and researchers, give full play to the role of library collection resources to ensure that readers can quickly obtain and process information and help readers improve their knowledge system.

3.3 Improve Students' Information Awareness

The library can take the following measures to improve the information retrieval ability of students: first, use the network technology to establish the network home page, publish the information resources utilization guide, guide teachers and students to use the information resources correctly, such as: information query method, web page use method, improve teachers and students' awareness of the library website. Second, organize database retrieval training regularly, mainly involving network information resource search, network information resource utilization, etc. In addition, colleges and universities can invite experts to answer questions such as network information retrieval and operation skills of college students, so as to improve their information awareness and information retrieval ability. Third, the library can set up modules such as reader mailbox and user guide on the campus network, and adopt the network-teaching mode to improve the students' network information search ability. At the same time, the library can provide valuable information for teachers, students and researchers through e-mail. Through propaganda and education, students can master the network login mode, network resource utilization mode and network information search skills. Fourth, to ensure that teachers and students, researchers search information through the campus network without charge or charge low fees, in order to improve the satisfaction of students. In daily teaching, teachers need to make full use of network resources and

carry out teaching activities in various ways, such as network question answering, network homework and online examination. Teachers need to encourage and guide students to obtain information on learning and life through the network, expand students' knowledge, and improve students' information awareness and information literacy. The library needs to help colleges and universities to determine the teaching content of information retrieval courses, formulate the assessment mechanism of information retrieval courses, and pay attention to the assessment of students' innovation ability and analysis ability.

3.4 Improve the Information Service Ability and Work Quality of Library Staff

The primary function of the library is the service function. The service quality of the library will directly affect its image in the minds of teachers, students and researchers. Therefore, colleges and universities need to strengthen the training of library staff to improve their professional quality and working ability^[4]. University library staff not only need to master the information work forest, but also need to master the network operation skills. Library staff should have the knowledge of subject theory, understand the dynamic of subject theory, and guide teachers and students to obtain the required information resources. In order to achieve this goal, we need to take the following measures: first, to adjust the work behavior of the library staff, the library staff should not only ensure their dignified appearance and good working attitude, but also establish their professional image among teachers and students. Second, actively study and publicize new knowledge and technology, encourage and guide teachers and students to use database and network resources. To provide information technology support for teachers and students and lay a foundation for information quality education. Third, keep a high sense of responsibility and complete your work conscientiously and responsibly. Fourth, adjust their mentality, face up to their work, and pay attention to the quality of library services and work details. In order to achieve this goal, library staff not only need to improve their sense of responsibility and professional quality, but also need to take various ways to publicize library functions, library nature, library characteristics, library work experience, advanced model figures, to enhance the attention of teachers and students to the library, and lay a foundation for the development of information quality education.

3.5 Change Library Functions

After China entered the information age, the intelligence and status of college libraries have changed. Therefore, colleges and universities need to change the functions of libraries and give full play to the role of libraries in teaching. At present, the main function of some university libraries is to provide teachers and students with the required books and documents. The main reason for this situation is that the development concept of universities and the library management mechanism are not advanced enough. In order to give full play to the functions of libraries in information literacy education, colleges and universities need to change the functions of the library and equip enough professionals to improve the level of information reference consultation in colleges and universities.

4. Conclusion

With the development of human society and the continuous progress of science and technology, the Internet has been widely used in people's work, life and learning. Knowledge has become an important factor affecting economic development, and the way people get information has changed. Informatization has become an important index to evaluate a country's international competitiveness. In this case, colleges and universities need to pay attention to improving students' information literacy, and train students to be high-quality talents. Colleges and universities need to pay attention to the construction of library hardware and software, and give full play to the role of library in information literacy education.

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