# The Information Literacy Education and University Library

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**Abstract:** With the rapid development of information society, university library is not only an important part of the university teaching and research, but also is becoming an important part of college student's Information Literacy Education. There was an accurate analysis about the status quo of college student's Information Literacy and Information Literacy Education of University Library, so we propose some targeted and effective measures by using university libraries to improve the college student's Information Literacy Education on this paper.

Keywords: University Library; College students; Information Literacy Education

### 1. Introduction

Quality education is a new kind of educational model that appears in modern society, it is to cultivate college students' overall talent as the goal to improve college students' comprehensive quality for the purpose of training to adapt to the new century development of a new generation. Information Literacy was first put forward by the first president of the American Information Industry Association Paul Zurkowski in 1974, the summary is "take advantage of a large number of information tools involve major source of information, the resolution of the problem of technology and skills". With the development of the information age, different experts interpret from different angles, Some Chinese scholars believe that the Information Literacy is part of belonging to Humanities Quality, is a kind of ability quality and basic quality. Information Literacy has its own content and structure, including information intelligence (relating to knowledge and skills), information morality, information awareness, information concepts, information potential, information psychology, etc.

With the development of networking and digital technology, Information Literacy, as a kind of necessary ability of the current information age has become an important measure of college students' innovation and competitiveness. Therefore, the information service based on the network environment has become to the direction of information service in university library. The university has become an important base of Information Literacy education on college students. How to make full use of their own advantages, to meet the need of talents training in colleges and universities, has become a new subject of university library.

# **2.** The Actual Problem in University Library on Information Literacy Education

With the rapid development of information society, the network information is in a unique way to enter universities, university library is not only an important part of the university teaching and research, but also the information distribution center and information resource center, and also the main undertaker to implement information literacy education for college students. Therefore, the university library should focus on the main issues in the Information Literacy education of college students present situation, give full play to its advantages, take a variety of measures, and vigorously promote the college students' Information Literacy education.

## **3.** The Situation of College students' Information Literacy

#### 3.1. Lack of Innovative Ability

Current college students possess basic Information Literacy awareness, but especially in the use of information network information mainly limited in chat, e-mail, play games, to find useful information, etc., they have no awareness and understanding of the value and role of information. most college students do not understand the book classification method and would not be able to use the Internet and CD-ROM retrieval tool to obtain information, and in the use of network access to relevant information is mainly copied entirely, not their own independent minds when consolidating data, lack of innovation ability.

#### **3.2.** Low Information Identification Ability and Infatuated with Online Games

There are obvious difference between the traditional literature information resources and network information resource about the number, structure and species. Some college students can not scientific analysis to identify, and easy to get lost. Currently, quite a proportion of col-

### **HK.NCCP**

International Journal of Intelligent Information and Management Science ISSN: 2307-0692 Volume 4, Issue 6, December 2015

lege students addicted to online games, Yo-yo become almost mainstream of campus entertainment, college students freely in the cafe, dormitory playing online games. Growing online world the values and behavior of college students' influence will inestimable, addicted to online games can not extricate themselves college students waste a lot of learning time, while they will easy to abandon their ideal and faith in the online game. Online games also can also spread violence, demons and other harmful cultural, twisted human mainstream values, and even ruin the future generation.

#### 3.3. Lack of Legal Consciousness

With the rapid development of the network, some laws and regulations related to network management are issued by the government, but the legislation is relatively lag. Now quite a few college students think that the using internet is completely individual behavior, the actions of dissemination of pornographic content, hacker and internet fraud are not the crime. So the lack of legal consciousness lead some college students embarked on the road of crime.

The conflict of culture and moral

Network information openness makes multi-cultural, diverse values on the Internet, so that college students accept active, advanced at the same information, but also accept some different ideological products under different cultural background, which will easy cause the college students themselves instability cognition. In addition, there are a lot of false and wrong information on the internet. Some college students think the network society has no supervision on public moral.

# 4. The Feasibility of University Library in the Information Literacy Education

### 4.1. The Advantage of Rich Information Resource

University has a long history, it is a long time for the university to gather and build the literature information resources, and the information relating to various disciplines and specialties, which will provide a good platform to carry out the information literacy education. These rich information resources can not only guide and consolidate classroom knowledge of college students, can also enrich their superiority and self-confidence using and sharing advanced information resource.

#### 4.2. The Advantage of Excellent Academic Environment

University has a good academic environment and the university library will undertake a series of academic lecture, which will form a strong learning atmosphere in the college students. It is an intangible incentives for college students, when they see the experts and scholars assiduously research.

#### 4.3. The Advantage of Professional and Technology

There are a lot of professionals on the information literacy education, advanced equipment and perfect scientific research base in the university, not only all kinds of the disciplines and professional researchers, also library professionals with priority to with information research of library, all of they have accumulated valuable experience in their own professional field. The university can provide professional help and effective practice for college students to improve their information acquisition ability.

# 5. The Measures of University Library on Information Literacy Education

Play to the education function of university library the education of library

University library should increase the information literacy education in freshman admission education, which can let college students understand and guide them the correct treatment the information literacy education in learning and life. In the new network communication, college students must be clear, what kind of network behavior is legal, moral, what behavior is illegal and immoral. University library should enable college students to understand the essential difference between virtual community and realistic community. College studentss can not forget the basic code of conduct because of the concealment of the network in the virtual community. University library should summarize the current needs of society for information literacy education, and combined with the actual situation of college students to analyze. University library should strengthen college students' information literacy education on information consciousness, moral responsibility, civilized information behavior, information moral judgment and selection ability and strict selfdiscipline, etc.

the education of literature retrieval course

According to the survey, most of the literature retrieval course in universities teaching task is borne by the library staff, so the literature retrieval course is the main course for information literacy education of college students. There are not only the disciplines and professional aspects of information literacy education in literature retrieval course, but also extending content in it about information security, information moral and ethics, laws and regulations, etc.. Teachers should be information consciousness, information morality, information democracy, information analysis and use of skills throughout the whole teaching activity.

the moral education outside the classroom

The form of moral education should be diversified and teach college students outside the classroom. Teachers not only can use the traditional teaching methods, also can make network courseware with updated in time, college students can freely learn on the Internet. University library can organize a variety of information moral lectures, essay discussion with typical cases and information law competition to strengthen college students' information moral education consciousness.

Strengthen education oriented of university library The education oriented is the university library play their own educational functions to guide college students' needs of spirit and development through information, knowledge and services they provide. There is a strong guiding role in university library for college students' cultivation of information consciousness, improvement of information consciousness and information value orientation. University library can provide a serious of reader service and education work for college students to reflect the guiding role. University library can achieve information literacy education through service work for college students.

To guide college students to increase the ability of information recognition

The university library should teach college students to identify the authenticity of the information, extract useful knowledge to himself, to resist useless and harmful information in the process of providing services.

To strengthen protection of intellectual property concepts In the daily work university library, set an example, pay attention to abide by the intellectual property law, protection of rights and interests of authors. University library should abide by academic ethics, when university library is guiding college students in using a variety of information resources. At present, the main task is to strengthen the education of "Intellectual Property Law", "Information Network and the Internet Tentative Provisions" and other publicity and education. The improvement of legal consciousness is conducive to improve college students' overall level of the information literacy education. Top of Form

To strengthen the education of library network

We should set the library homepage as the homepage of the computer in electronic reading room, which will guide and enrich the college students to use academic information resources. University library should strengthen the academic information resources retrieval training and propaganda work, and introduce college students to the electronic information resources of university library and network station with professional knowledge. University library should try its best to attract the attention of college students, and subtly influence their political orientation, moral quality, life value and cultural literacy, which can reach the basic goal of information literacy education.

Optimize the network environment of University Library University should Strengthen the hardware facilities of library and to guarantee the efficiency and security of the network information transmission according to the requirements of different condition. University library need to integrate the literature information resources in the network environment, to develop diversified and personalized information service. University library should organize various cultural exchange activities to create a good network culture. For example, University library can set up the campus BBS of reading guidance, let the readers and librarians have a communication platform. In a word, a healthy network environment and good culture atmosphere can affect college students to establish the correct network morality.

strengthen the supervision of the electronic reading room in university library

The electronic reading room is the place which provide electronic document information service for college students in university. Now some parents worry that in recent years. Internet bar of society distinction of electronic reading room of university is becoming more and more small, some of electronic reading room in university library will ignore the regulation and education on college students because of economic benefit. So some college students will addict to online games and browse adverse internet station, which behavior will make them abandon their study and ruin their future. Training talents is the basic goal of university, university library also entrust with the task, therefore, we must strengthen the management of network information. Firstly, the electronic reading room of university library should take the protection strategy, it should use the advanced internet technology to filtrate the false, harmful and reactionary information. Secondly, staff of the electronic reading room should strengthen daily network supervision responsibility consciousness, monitor college students' internet cases realtime, curb their bad behavior in time.

strengthen the university librarian's professional training With the rapid development of computer network technology, the quality problem of talent become one of decisive factors on measure development of university library. The librarian in modern university library needs rich information of computer hardware and software knowledge, related knowledge of network, pedagogy and psychology knowledge of college students, and consciousness of service for readers. Therefore, the university library should increase the librarian training and assessment to adapt to the requirements of the new times.

## 6. Conclusion

The Information Literacy Education is a systematic project involving many aspects and departments. It will be not only throughout the teaching project of college students, but also throughout the various disciplines, all sorts of learning environment, and various kinds of education and management. The improvement of college students' Information Literacy Education requires playing the important function of university library with the help

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#### International Journal of Intelligent Information and Management Science ISSN: 2307-0692 Volume 4, Issue 6, December 2015

of close cooperation teachers, librarians and administrative staff.

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