# Discussion on the Entrance Education of University Librarians Based on MOOC Mode

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**Keywords:** MOOC model; university library; new admission

**Abstract:** In the current development of China's developing colleges and universities as one of the most important links, the role of libraries in colleges and universities is not only to help college students to provide information inquiry services, but also to the literature information center of colleges and universities. To provide college students with an educational development direction and to provide more convenient learning experiences for college students in their daily learning. However, many college libraries have not played their own role, and there are even different problems such as cramming intensive training and inefficient application libraries. Therefore, it is effective in the development of current university libraries. The use of the MOOC model is very important for the development of university libraries.

#### 1. Introduction

The most important part of the development of university libraries is the admission of new students. This is the first time that college students have come into contact with the library when they enter the university. The first time they learned how to apply the library, The first entry course will help students to clearly and accurately understand how important the library is for learning in the coming years. Let the freshmen of the university realize the overall understanding of the library, and in the future study, they can better apply the resources in the library, help the students to improve themselves, and at the same time find the weaker places in their knowledge, and build the learning habits. Promote your own cultivation. The main purpose of this paper is to analyze the significance and feasibility of applying MOOC mode when college students enter the library, and help colleges to better apply MOOC mode.

# 2. The significance of MOOC mode applied to the education of new students

Judging from the current development of colleges and universities in China, there are many college libraries that do not have special funds for new entrance education, or even special training venues, training teachers and training materials. The shortage of these resources directly affects the higher level. The quality of education and teaching in the college library before the students enter the library. At this stage, many colleges and universities lack the relevant teaching resources when they are engaged in the training of new students. In this way, the classroom is replaced by the school playground, but this will lead to a decline in the quality of teaching. Many college libraries need teachers to apply the teaching methods. Actually leading students to visit, in order to ensure that students improve the efficiency of the application of college libraries after the start of school. At present, with the expansion of enrollment in many colleges and universities, the pre-entry education of college libraries has become the most important point in the daily process of colleges and universities. Many colleges and universities have enrolled in the entrance education of college libraries. Demand is not decreasing. The new admission education in the college library using the MOOC model can effectively solve this problem. The MOOC model itself contains sufficient teaching resources, and the venues occupied by the universities in the application can also fully meet the requirements. For this reason, the application of the MOOC model as a college can reduce the time for teachers to explain the admission rules of college libraries, the application methods of college libraries, and also give more self-exploration to students in higher education institutions.

DOI: 10.25236/iwass.2018.201

Time and opportunity for students to discover problems and solve problems autonomously.

From the perspective of admission education in college libraries, many university freshmen, after receiving the training in the library, themselves need to use the computer retrieval system equipped with the library of the college to carry out the required book retrieval and The management rules of books are still not very familiar. Many freshmen still choose to browse the books on the bookshelf to choose the books they need after receiving the education. This point indicates that if the traditional pre-admission teaching of college libraries is not effective in solving the problem that freshmen are not proficient in college libraries, there is no way to help new students master the methods of book retrieval. It is the traditional college library entrance education due to the shortage of resources, there is no way for students to personally feel the books needed to retrieve the computer retrieval system in the library of colleges and universities. In the MOOC model, the combination of online and offline teaching methods can help many freshmen solve this problem. In the pre-entry education of colleges and universities, the students can solve the problems they don't understand. Students communicate and provide feedback on issues, as well as real-time communication with the network and learning peers.

Different from the entrance education of traditional college libraries, the MOOC model is a network resource. Once the relevant production is completed, it can be uploaded to the network, and the video is more effective. In the traditional college library entrance education application, many teachers only explain the application methods of college libraries in their daily work, but the MOOC model courses can be viewed without restrictions. In the era when the current network is so developed, the MOOC model allows many freshmen who are just entering the school to be easily found on the Internet. Even if students forget the use of a certain step after the completion of the study, they can use the network to find relevant courses again. study again. Freshmen in colleges and universities can repeat the learning of the content they have learned in the past, so that they can learn new things. It can be seen that the use of the MOOC model in the admission education of college libraries can help the freshmen to enter the library education in a long-term and continuous manner.

#### 3. Characteristics of MOOC mode freshmen admission education

In many colleges and universities applying MOOC mode, as long as the students' own hardware equipment can meet the predetermined conditions, the MOOC model can become a support for many new students in the university to log in and learn at any time and place. MOOC mode is not subject to any time or place in the application process. The open sharing of MOOC mode is not only open to all students in colleges and universities, but also to all teachers. It is also reflected in the teaching content. And the openness of the learning methods of students in the study, this advantage is not the traditional college library entrance education.

In the application of MOOC mode, teachers who are responsible for the entrance teaching of college libraries can upload college and university library teaching courseware anytime and anywhere to help college students learn, and teachers can also update higher institutes according to technological changes. The school library's admission teaching video allows students to check in at the first time. As long as the students want to learn, they can study at any time and place, and make inquiries according to their needs. The online interactive function in MOOC mode allows students to consult on problems they don't know in real time. Teachers can also record students' behaviors in the learning process in real time, and answer questions that most students are prone to. Keeping track of and tracking students' learning at any time can also help students understand the library of higher education institutions and improve the utilization rate of college libraries.

Many colleges and universities have ingenuity in the admission education of college libraries, but if the traditional college library entrance education is adopted, it is difficult to meet the goals expected by university administrators because of the fixed position of the university library. The MOOC model is different. The MOOC model can provide more high-quality courses for new students in the new entrance education. For the different colleges and universities, teachers can reflect the characteristics of the school when they upload the entrance education of college libraries.

The impact of the large section, the recording of teaching videos is also more sophisticated. In the recorded video, the teacher can continuously enrich the teaching content. Under the guidance of the teacher, the students can also formulate their own learning progress and learning plan according to their learning direction and learning ability, truly realize personalized teaching and utilize MOOC mode. Let students learn to learn independently, and teachers can also use the MOOC model to monitor student progress. In the MOOC mode of teaching platform, teachers can formulate a general learning plan after completing the course uploading. For example, the completion of the entrance teaching of the college library in the specified time, so that students can use their own computers to complete all teaching. Students can send their learning progress and learning to the teacher's database one by one, let the teacher analyze according to the data uploaded by the students, measure the student's performance, and also view the student's learning progress on the operation panel, and apply the MOOC mode to the students. The problems existing in the problem are targeted and answered to meet the learning needs of the students, so that students can master the application of the university library.

## 4. Feasibility analysis of MOOC mode in the new entrance education

The so-called MOOC model is called Massive Open Online Courses, a large open web tutorial. Its emergence and in 2008, the emergence of this MOOC model is accompanied by the advancement of network information technology. Many scholars believe that the use of MOOC mode for learning can be done regardless of location or place. If you want to learn, you can learn and help college freshmen. Learn the knowledge you want to learn in a short period of time, apply this learning method to the teaching of higher education institutions, especially the admission education of college libraries, which can help college libraries play a bigger role. benefit.

At present, most universities in China have realized the digitalization and automatic management of libraries. Whether it is borrowing books, returning books, and automating management, it reduces manual workload and saves human resources. The digital library function in the school library also helps students to borrow relevant books without leaving their homes. The application of digital libraries has become an important part of the library of colleges and universities in pre-enter education. Chapter. In the traditional college library entrance education, the main content introduced to the students is the library's institutional settings, collection layout, readers' notices, borrowing and returning books, borrowing books, etc. Basically, it is a fixed mode in which colleges and universities are enrolled in colleges and universities. In order to introduce these contents, it is possible to realize the admission education of college libraries by using the MOOC model. Shared resources between college libraries. The same content also promotes the effectiveness and efficiency of the MOOC model in the library of higher education institutions. The MOOC model allows students to have a certain understanding of the library of colleges and universities before entering the library, and help the library of higher education institutions to be Students are better applied.

Different from the entrance education of traditional college libraries, the MOOC model is more fragmented in the education of new students. In the traditional college library entrance education, it is a whole time to let the new students understand the library, learn how to use the library in a short time, learn to use the college library, but this kind of education There is no way for the new students to quickly integrate into the current environment. There is no way to reach the goal that college administrators expect from the depth and understanding of the library of colleges and universities. The entrance education of traditional college libraries can only Let students quickly have a general understanding of college libraries. The MOOC model is different. In the use of MOOC mode for the admission education of college libraries, the focus of the curriculum is on the deep mining and analysis of the library resources of colleges and universities, and the books in the library of colleges and universities. Search skills to help new students learn and master. In the MOOC model, its most prominent feature is fragmented teaching. This teaching mode will not cause a relatively negative effect on the entrance education, but will help the new students to learn and explore higher education. library.

Nowadays, in the era of big data, the development of network information technology has enabled different modern information technologies such as mobile Internet, mobile terminals, multimedia, and hypermedia to be applied in the life of contemporary college students. The application of this information technology makes life of college students and The learning style has changed a lot, and many college students have begun to use the habitual application network to get the knowledge they want. Moreover, many freshmen enrolled in the school are equipped with computers, smart phones, ipads, etc. They are very familiar with network information technology. At present, the basic national universities are all connected, and the school network costs are relatively low. The new application network is very Convenience, even some colleges have achieved full coverage of wireless networks. It can ensure that students can apply network resources anytime and anywhere, which also facilitates the application of MOOC mode in the entrance education of college libraries.

#### 5. Conclusion

In summary, the rapid development of information has helped more and more colleges and universities to start the application of digital libraries. Many schools believe that the digital library era can replace the education of new students, which directly omits this model and allows students to Explore the application of library functions yourself. However, the use of the MOOC model is different. This model can help new students to better discover the role and significance of university libraries when accepting admission education, so that they can exert the maximum effect in practical applications and achieve better teaching results. With the promotion of technology, the MOOC model can be used as a basic application of education and teaching when more college freshmen enter the library, allowing the MOOC model to play its own role.

## Acknowledgments

Fund Project: Research on College Library Entry Education for Freshmen in The Evironment of Big Data 2016QN001

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