

Research on the Construction of Document Guarantee System of University Library Serving Key Disciplines

Li Shuang

Baicheng Normal University, Baicheng 137000, China

Email: lishuang329@163.com

Keywords: Key Disciplines, Library, Document Resources

Abstract: Key disciplines are the most representative and competitive courses in colleges and universities. Colleges and universities should strengthen the construction of key disciplines, improve the professional level of schools, and improve the cultural literacy of students. Therefore, the library construction of colleges and universities should, in accordance with the principle of serving the key disciplines, perfect the guarantee system of the library for the construction of the key disciplines, and play an important role in the construction of the key disciplines in colleges and universities. Based on the present situation of the literature guarantee system construction of the university library serving the key disciplines, this paper analyzes the principles of constructing the literature guarantee system of the key disciplines, and puts forward some countermeasures for the construction of the literature guarantee system of the university library serving the key disciplines, so that the university library can coordinate the literature resources of key disciplines and establish a perfect and systematic document resources guarantee system.

1. Introduction

Discipline construction is the core and foundation of the development of colleges and universities, and the construction of key disciplines is one of the indicators to measure the level and quality of running schools in colleges and universities. Therefore, strengthening the construction of key disciplines in colleges and universities can enhance the professionalism and competitiveness of colleges and universities. As the literature management center of colleges and universities, the library plays a basic role in ensuring the academic and scientific research of colleges and universities. the construction of colleges and universities can not be separated from the support of the library, and the construction of key disciplines needs the library to provide the overall service. The primary task of the library is to construct the document guarantee system of key disciplines. The library needs to establish the document guarantee system of the key disciplines to ensure the key construction of the literature resources of the key disciplines, and then popularize and improve the utilization rate of the literature resources through the navigation database of the network resources of the key disciplines and the supporting platform of the subject development, and provide high quality and efficient subject service for key disciplines, so as to form a complete literature guarantee system of key disciplines.

2. The present situation of the construction of document guarantee system in university library

2.1 The guarantee system for the construction of key disciplines is not perfect

There are many kinds of disciplines, including first-tier discipline and second-level discipline, key discipline is divided into provincial and ministerial level, national key discipline and national first-level key discipline. In order to construct the document guarantee system of the library, we must be clear about the present situation of the subject development in colleges and universities. Only by having a clear understanding of the present situation of the key disciplines in colleges and universities can we know how to strengthen the construction of the document guarantee system of

the library, that is both a fundamental and a necessary step. The literature of the library should match with the discipline system of our university. Compared with other disciplines, the key disciplines need a wider range of literature resources, a higher level of literature utilization, and a stronger specialty of literature, such as physics, polymer science and so on need libraries to purchase literature resources with world-class standards. The literature resources can match the needs of the key disciplines, in addition to the construction of the Chinese library, it is also necessary to add the construction of the foreign language library. The literature about the key disciplines of our school in the world can guarantee the quality of the service for the construction of the key disciplines. However, at present, most libraries do not recognize the support and service of key disciplines in the construction of document guarantee system[1]. Some university libraries lack the literature resources needed by key disciplines, the books and materials consulted by students are relatively old, the updating speed of library books and documents is slow, and the book search engine of some colleges and universities is more tedious. Students can not quickly retrieve the required information when they use it, which wastes time. Most of the above problems are due to the lack of a clear system to ensure the service function of the library to the construction of key disciplines.

2.2 Lack of understanding of the use of literature resources in key disciplines

At present, the libraries in many colleges and universities do not know the use of literature resources in key disciplines in time, so there is a lack of rationality in the construction of libraries. It is an important link in the construction of literature guarantee system of university library to screen the literature resources of the library regularly and sort out the literature use of the key disciplines. Graduate students need a wide range of literature resources, stronger professionalism and longer time span when completing the thesis. The writing of the thesis needs to be creative in this academic field, and the use of the literature is more than ten times as much as that of other disciplines. Therefore, in the construction of library literature guarantee system, the use of doctoral thesis literature should be improved in time. Through the analysis of the situation of document collection and its use, we can understand the weak links in the construction of library document guarantee in time, and optimize the strategy of library document guarantee construction. However, at present, there are still some university libraries, the analysis and mastery of literature materials is not comprehensive, resulting in the slow renewal of books and documents, the needs of students in key disciplines are difficult to meet and so on. These university libraries must pay attention to the literature construction, and constantly improve the literature guarantee of the university library for the construction of key disciplines[2].

3. The construction principle of document guarantee system in key disciplines

3.1 Overall principle

Key disciplines are not as simple as one category in library classification, it involves multiple disciplines and categories adjacent to it and intersecting with each other. When the university library carries on the construction of the key discipline literature guarantee system, they should take the key discipline as the foundation, radiates other disciplines related the key discipline. when carrying on the collection to the literature, the university library should have the pertinence to the key discipline of universities to meet the overall situation and continuity needs at the same time. The overall principle is to require the library to master the key disciplines as a whole, not only to understand the required literature resources of the key disciplines, but also to master the literature resources of other disciplines related to the key disciplines.

3.2 Dynamic principle

With the improvement of the world cultural level, the resources of the literature are becoming more and more extensive. The construction of the document guarantee system of the key disciplines in the university library also needs to keep up with the pace of the times and constantly update the

books in the library. On the basis of keeping the value of the original collection books unchanged, new literature resources are purchased for the construction of the library, so as to ensure the dynamic development of the library literature resources and constantly match the development speed of the key disciplines[3].

3.3 Safeguard principle

The achievement of key disciplines will inevitably lead to the development of other disciplines in colleges and universities, so colleges and universities will be more inclined to support the key disciplines in the construction of libraries. Under the condition of limited resources, colleges and universities will generally invest more in key disciplines, and will invest more in teachers, hardware facilities and so on. Colleges and universities should follow the principle of guaranteeing the key disciplines in the construction of the literature guarantee system of the library, and ensure the specialization and deep-seated development of the key disciplines in colleges and universities. The construction of library should seek multi-way and multi-channel construction, ensure that it can meet the literature needs of key disciplines to the maximum extent, and support the development and construction of key disciplines in schools. So that it can really play the greatest role in the teaching and scientific research of key disciplines.

4. Countermeasures for the Construction of document guarantee system in key disciplines

4.1 Perfecting the guarantee system of key discipline construction

The system is the foundation of the long-term development of the system, and the document security system of the library also needs to have a perfect system as the guarantee. First of all, we should pay attention to the service standard of key disciplines ideologically, and we can not ignore the guarantee of literature resources of key disciplines in the construction of library. The collection and acquisition of books is the core content of library construction, and the collection quality of books plays an inseparable role in the service level of libraries. As a literature acquisition of key disciplines, it is necessary to consider various aspects of the content, such as the latest developments in the development of disciplines and the needs of readers, the price of documents and the funds of the library, which requires the library to improve the collection and acquisition system. With a clear system as a guarantee, the construction of the library can be followed by rules and regulations, and the collector will not blindly collect some documents and books that are not practical [4].

According to the different key disciplines of each university and the funds of the library and the needs of readers, first of all, we should formulate a document guarantee system, including the level of literature collection, the standard, the process of interview and the proportion of funds. We will focus on supporting the resource construction of key disciplines and ensuring the advanced nature, systematicness and integrity of literature resources in this discipline. The construction of book and literature resources needs to include many aspects, including paper publications such as professional books, magazines and periodicals, as well as the construction of network database and so on. Colleges and universities should set up a library evaluation team led by the school and composed of teachers in key disciplines to regularly evaluate the collection of books and documents collected by the library, so as to cooperate with the construction of the literature guarantee of the library, actively put forward some suggestions for the construction of the literature guarantee system of the key disciplines of the library, and put forward some new ideas and opinions that need to be improved, and contributes together to the construction of the literature guarantee system of the key disciplines.

4.2 Understand the development trend of key disciplines and innovate the navigation database of literature resources

The construction of university library should keep up with the development trend of key disciplines in our university, understand the use of literature resources by students in time, and the

university library can integrate the reading literature of key disciplines on a regular basis and make the data analysis table and database which are instructive to the construction of the library document guarantee system, so as to guide the collector to have a more targeted and clear grasp of the development direction of the documents in the key disciplines. First of all, in addition to selecting regular and irregular thematic bibliographies from suppliers, the collection of books in key disciplines should also have a multi-channel understanding of the bibliographic information of key disciplines, for example, the publishing house books related to key disciplines and timely follow-up related to key disciplines post bar, all aspects of understanding of the book information, to ensure that in the process of collection do not miss. Some professional books in key disciplines are more expensive, but they may involve the most cutting-edge and high-end knowledge, so the collection of such books should not be abandoned in the process of collection, and we can not just ask for quantity and ignore the quality of books.

Secondly, it is necessary to strengthen the construction of digital library and improve the navigation database of network resources of key disciplines. The big data era has brought a great deal of network information to mankind. There are many far-sighted discourses in these information, and there are some knowledgeable language theories. With the development of Baidu, Google and other network search engines, Human access to resources is becoming more and more efficient. The construction of library can not ignore the construction of virtual collection database. According to the needs of readers and the classification of books in the library, the library can shorten the time for readers to screen and filter information to the greatest extent, and provide students with high quality and high speed network information navigation service. The university library can optimize the design of the search engine, network page and information base of the virtual library, and innovate the application of the navigation database of literature resources. According to the reading habits and reading quantity of the students, a digital library suitable for the development of the key disciplines of our school is designed. At the same time, the library can draw lessons from the construction of more advanced colleges and universities of digital library at home and abroad, absorb the advantages, introduce advanced retrieval to read equipment, and perfect the deficiency of the construction of digital library in our school[5].

4.3 Ensuring the Construction of supporting platform for the development of key disciplines

The discipline development support platform is the synthesis and upgrade of subject service such as discipline librarian, digital library and so on, which has the characteristics of discipline service team specialty, rich resources, co-construction and co-creation of resources, and is a one-stop, interactive service center, and has the functions of license portal, subject navigation, reference, resource construction and data management. The discipline librarian mainly refers to the senior teachers of the discipline and the personnel with related background, the main purpose of which is to connect the library and improve the specialty of library procurement. The development support platform of key disciplines is mainly through the investigation, analysis and demonstration of key disciplines, and combined with the development trend of key disciplines, in order to provide students with a more professional and efficient service platform. Discipline platform support in line with the concept of people-oriented and all-round development, constantly improve the quality of experience of students, through the discipline development support platform, students can participate in the construction of the library and the construction of the subject, and constantly improve the service level and quality of the library.

4.4 Grasping the main body of key disciplines and strengthening the participation of students

First of all, the construction of library should grasp the main body of key disciplines and collect different forms of literature books for different key discipline systems. For example, for the key disciplines which are more inclined to liberal arts, we should pay more attention to academic and theoretical nature in the collection, and should pay more attention to inquiry and creativity in the collection of books for the key disciplines in favor of science. The literature guarantee construction of key disciplines needs to refine the classification of disciplines and clarify the development direction of disciplines, so that the collection will not be blind, there is a waste of funds but did not

collect the real need of books.

Secondly, the construction of the library needs to start from the students, the service of the library is to serve the students more efficiently, and the construction of the document guarantee system of the key disciplines should take the students of the key disciplines as the main body. In the process of construction, communicating with the students of key disciplines can carry out symposiums between students of key disciplines and library staff. This paper discusses the problems in the construction of the library and puts forward some suggestions for the construction of the library. We can also use the form of questionnaire and online voting to improve the participation of students in library construction, so that we can fully understand the needs of students, and can also solve the problem of the construction of literature guarantee system in key disciplines from the actual point of view.

5. Conclusion

The construction and development of key disciplines in colleges and universities is a long-term and arduous system engineering, and the resources and services of libraries are the important support and guarantee for the construction and development of key disciplines. The development of key disciplines can show the characteristics of running schools in colleges and universities, and can promote the development of other disciplines. As a bridge of knowledge, the library must ensure the construction of key disciplines, keep up with the development trends of key disciplines in our university, follow the principle of the construction of the document guarantee system of the key disciplines, perfect the guarantee system of the construction of the key disciplines, innovate the navigation database of the literature resources, ensuring the construction of the supporting platform for the development of the key disciplines, grasp the main body of the key disciplines, and strengthen the participation of the students, highlight the service function of the library and give full play to its guarantee role in teaching, scientific research and subject construction.

Acknowledgement

In this paper, the research was sponsored by Planning Projects of Science, Technology and Humanities and Social Sciences Research in Universities of Jilin Province in 2019(Project No. JJKH20190630SK).

References

- [1] Zhu Hua. Research on the Construction of document Guarantee System of University Library Serving Key Disciplines [J]. Agricultural Library and Information, 2017,29(01):18-20.
- [2] Yu Xiaoyi. Suggestions on Key Disciplines and Literature Resources of University Library [J]. Journal of Higher Education, 2015(22):192-193.
- [3] Yang Ling. Research on the Construction of Document Resources of University Library Serving Key Disciplines: A Case Study of Anhui University of Architecture[J]. Library and Information Service, 2014,58(S1):46-48+52.
- [4] Jia Xiangying. Construction of Document Information Resources Guarantee System of University Library Oriented to Key Disciplines[J]. Journal of Hebei Agricultural University (Agriculture & Forestry Education), 2010,12(01):131-133.
- [5] Li Wenyue. Analysis on the Current Situation of Local Document Resources Guarantee System in Cangzhou[J]. Inner Mongolia Science Technology & Economy,2016(24):29-30.