# Analysis of Existing Problems and Countermeasures in the Book Management of University Libraries

Shang,Jun

Taishan University, Tai'an, Shandong province, 271000

**Abstract:** In recent years, the management of university libraries has received much attention, especially under the influence of information technology; the reading needs of college students have become more diverse. Implementing book management work can help form a new pattern of book management, improve and optimize the education mode of the library, and improve the quality of university teaching. This article analyzes the existing problems in the book management of university libraries, proposes corresponding countermeasures and plans, hoping to achieve the goal of more efficient development of book management work in university libraries.

Keywords: University libraries; Book management; Countermeasures

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Nowadays, the book management capabilities of many university libraries have been substantially improved, but there are still some problems and deficiencies in book management. Solving these problems is a key link to accelerate the process of library construction, improve the effectiveness of library management, and achieve precise and orderly development of book management. This article analyzes the existing problems and countermeasures in the book management of university libraries, in order to achieve the goal of sustainable development and operation of university libraries, and create higher quality book resources for college students.

# 1. Basic Analysis of Book Management in University Libraries

Library management is an important component of the management system of university libraries, and the reality of book management has a crucial impact on the overall management effectiveness of universities. Nowadays, the scale of universities is constantly increasing, and the number of students is also increasing. The overall structure of libraries is also constantly improving, and the number and variety of books stored in libraries are becoming more and more diverse, which can meet the various needs of college students in learning, which has had an impact and influence on the traditional management mode of libraries. It requires the upgrading of book management methods to better adapt to the current situation of universities. Faced with the constraints of current university book management issues, innovation can help them be successfully resolved. Although some universities have recognized the importance of libraries and invested some effort in library construction, achieving initial results, it is still very difficult to solve the problems of imperfect current book management systems and unmet reading needs of teachers and students in a short period of time. For universities themselves and the management entities of libraries, how to solve current management problems well is a key focus that needs attention and research.

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# **About the Author**

Shang, Jun (1977-03), female, Han nationality, native place: Zibo City, Shandong Province, Library science, professional title: intermediate, education: undergraduate.

#### 2. Analysis of Existing Problems in Book Management in University Libraries

# (1) The book management system needs to be upgraded

The fundamental problem in the book management of university libraries is the deficiencies in the system. The incompleteness of the book management system has led to many corresponding problems, and there are obvious deficiencies in the system. The system has also become the foundation and trigger for subsequent management work to be difficult to carry out. The construction of university libraries itself is a complex project that involves various aspects. To carry out the management of university libraries, it is necessary to have a sound and strict system for regulation. When the book management system of university libraries is not sound enough, it is difficult to form an excellent environment for book management, and the implementation of management work is like water without a source. The overall situation is extremely chaotic, with unclear rights and responsibilities, and it is difficult to divide responsibilities when problems arise. It is precisely under the premise that the book management system is not perfect enough that the implementation of book management activities in universities generally faces the problem of lack of planning schemes, and there is obvious blindness and one-sidedness in management work, which makes the implementation of book management tasks extremely difficult. When there is a lack of norms and guidance in the book management system, the entire library is in a passive state of management, with many sudden management problems difficult to be solved in a timely manner, and the allocation and application of resources difficult to achieve ideal results [2].

#### (2) Book management methods need to be updated

In practice, there are various factors that affect the book management of university libraries, especially in the selection of management methods. Many university libraries do not deeply recognize this issue when carrying out management work and the selection of management methods is relatively single and arbitrary. The management mode is still the previous mode, and the management concept is very outdated. This fixed management method has resulted in extremely low efficiency in book management over a long period of time, making it unable to provide thoughtful and refined service content for all teachers and students in the universities. With the continuous improvement of information technology, the book management system in universities has been updated and upgraded. Informatization management has gradually become the focus of book management in universities. However, many solutions still rely on human resources. This management method not only increases management costs but also affects management efficiency. More importantly, many university libraries have developed a high dependence on outdated and fixed methods in their management, making it difficult to adapt to the current situation of informatization management. As a result, management personnel are willing but unable to do in operation, which is slightly limited. Therefore, the book management methods need to be updated, which has become an important reason affecting the effectiveness of book management.

# (3) Difficulty in meeting the reading needs of teachers and students

Although the book management carried out in the university library is the management of specific books, it should be recognized that the management work should not only maintain the stable and good operation of the library, but also provide a higher level of service for the teachers and students of the whole universities. In other words, the book reading needs of teachers and students should also be met with the help of the book management mode. However, in the current book management activities of university libraries, the problem of meeting the reading needs of teachers and students is often overlooked, which to some extent leads to a relatively single and limited functional management. The guiding role of management objectives in the entire book management activity is also unclear. In addition, the main body of university book management has not actively carried out a comprehensive and in-depth analysis of the reading situation and needs of teachers and students in response to the current situation of the university, making it difficult to accurately control the

actual needs of teachers and students. This not only leads to the inability to improve the effectiveness of book management, but also brings negative reading experiences to teachers and students, making the value of the library itself unable to be fully reflected. It should be recognized that if the existing books in university libraries are difficult to match the reading needs of teachers and students, the attractiveness of the library will continue to decline, and the implementation of subsequent book management activities will also be limited. To further improve the effectiveness of book management, it is very easy to encounter obstacles and difficulties.

#### (4) Low utilization rate of book resources in the libraries

Some book resources in university libraries have not been fully used, the specific manifestations include, first of all, some relatively old books and relatively backward and outdated academic paper in universities. These specific references are ignored by readers, so the utilization rate of these resources is relatively low, and the utilization value is relatively limited <sup>[4]</sup>. Secondly, some readers in universities have a relatively limited understanding of the book resources and have not fully explored the value of using them in university libraries, resulting in the difficulty in applying the resource advantages of libraries. Another factor is that the utilization rate of various book resources in university libraries is influenced by library management and service levels. For example, the borrowing rules set in university libraries are not reasonable, the entire borrowing process is relatively cumbersome, or the borrowing time provided to students is relatively short, which may lead to a decrease in the enthusiasm of university teachers and students when borrowing books, limiting the utilization value of book resources.

# (5) Insufficient procurement of books in universities

The shortcomings of university libraries in book procurement are mainly reflected in the insufficient quantity and limited scope of procurement. Firstly, many university libraries suffer from a shortage of books in the procurement process, which can lead to difficulty in meeting the reading needs of readers. The problem of insufficient book quantity is widespread during the reading process. In recent years, with the development of society, subject knowledge has been constantly updated. Newly published books will include some new research results and theoretical knowledge, which is also an important path for readers to obtain the current level of development and the latest research results. However, the insufficient quantity of procurement by university libraries makes it difficult for teachers and students to access these cutting-edge knowledge dynamics, and there are information barriers. Secondly, there are certain limitations in the control of procurement scope in university libraries. They focus more on some relatively mainstream disciplines and research areas, while slightly lacking in the procurement of academic books that are at the edge and intersection.

#### 3. Countermeasures to Book Management Problems in University Libraries

# (1) Optimize and improve the university book management system

University libraries should have a sound system as a prerequisite and foundation for book management work, so continuous improvement and optimization of the book management system is also a key focus of management work <sup>[5]</sup>. For universities, it is not only necessary to expand the library, but also to scientifically analyze the current situation of book management and make precise adjustments. In the construction of the library, it is necessary to clarify the goals of book management, understand the rights and responsibilities of book management, and divide the management affairs responsible by different management personnel. This management model truly puts the basic book management system of the library in a relatively high position and level, providing guidance for the development of book management activities at different levels and periods in the library. It is necessary for universities to regard the institutional construction of book management as a prerequisite work in the entire

management work, as a key point, to continuously improve and upgrade the system, so that it can play a guiding and normative role, and build a more comfortable, scientific and reasonable book management environment. Only when the university book management system is improved, can the university library have more initiative in the specific implementation of management work, be able to more accurately locate current problems, avoid and handle problems, and leverage the important advantages of book management.

### (2) Updating and upgrading university book management methods

The selection of book management methods and approaches has a significant impact on the progress of book management. Therefore, it is necessary to adjust the methods of book management to promote a significant improvement in the efficiency of book management. In this process, information technology can be flexibly applied to explore the important value of modern information technology, making this work unique and scientifically feasible. Universities can achieve informatization book management by purchasing specialized book management software or jointly developing book management software with information technology enterprises. They can upload and integrate related book and personnel information content in the system, and provide informatization technology skills and knowledge training to existing management personnel in the library, so that they can master the ways of using informatization book management software, integrating information technology into the basic activities of book management. It is precisely because book management has achieved the development of informatization, making management affairs simpler and more convenient, the efficiency of book management has been significantly improved, and the cost of book management has been precisely controlled. This fully reflects the unique advantages of book management methods based on information technology. This is of great help to the development of universities, not only promoting the simplification of book management work and processes, but also making information collection and application more convenient, as well as highlighting the application value of electronic computers and specialized management software.

#### (3) Analyze and understand the reading needs of university teachers and students

When carrying out book management work in university libraries, various activities should better match the reading needs of teachers and students. It is precisely from the perspective of optimizing the university book management system that various management personnel and entities need to have in-depth communication with teachers and students in universities, understand their preferences and needs for reading, and meet their needs on this basis. For example, in order to expand their scale, universities may need to regularly update the book structure in their libraries, introduce new books, and delete books with lower usage value. In this regard, online research can be used to obtain the types and bibliographies of books that teachers and students are interested in, and on this basis, books can be purchased to provide convenience for their reading. When carrying out regular book management activities, each subject also needs to establish close communication and connections. In daily communication, it is necessary to grasp the reading needs and preferences of teachers and students for different types of books. Opinion boxes can be set up, allowing teachers and students to raise their own demands, express some opinions and ideas during the process of borrowing books. Through such scientific and systematic analysis, the tasks of book management can be achieved, and the goals of book management can be achieved. It also significantly increases the effectiveness of book management and realizes the effective application of various resources in the library.

# (4) Effectively improving the utilization efficiency of various book resources in the libraries

In order to effectively improve the utilization value of various types of book resources in university libraries and leverage their advantages, libraries should take more scientific and reasonable measures to implement book management work, so as to meet the needs of readers to the greatest extent possible. Firstly, it is necessary for

the management personnel in the library to strengthen their close cooperation with the college, research centers, or academic communities, and establish a modern resource exchange system based on discipline orientation. It is precisely in the process of research connections between libraries and academia that the main directions and needs of research in the current era can be clearly identified, providing necessary book references for various research work and key book information resources for researchers. Secondly, various types of library activities can be organized and carried out in university libraries, including academic lecture activities, seminar meetings, and book sharing and exchange meetings, in order to provide a relatively more friendly academic exchange platform and resource sharing platform. Although universities can also use information technology to provide more personalized book recommendation services and guidance for teachers and students throughout the university, they can obtain readers' borrowing interests and borrowing records in the system, provide personalized analysis and book recommendations, which is of great help in guiding readers into the library and can increase the utilization rate of book resources in the libraries.

#### (5) Enrich the procurement channels for books in the university libraries

In order to solve the problem of insufficient procurement of books in university libraries, it is possible to find more diversified paths based on actual situations and expand and extend the procurement channels. Firstly, universities can establish connections with academic institutions and research centers related to libraries, conduct regular academic exchanges, deepen close cooperation with other university libraries, understand their respective procurement information and resources, or obtain more favorable conditions and discounts during the procurement process through multi-party joint procurement channels, making the procurement price lower, to achieve the goals of cost savings and resource sharing. Secondly, university libraries can actively participate in a series of book auctions or book exchange exhibitions held both domestically and internationally, in order to find new paths for book procurement. These methods can achieve direct communication between book publishers and buyers, allowing buyers to grasp cutting-edge publishing trends, obtain information on book publishing and distribution, and timely collect and purchase information suitable for the collection in the libraries.

#### 4. Conclusion

To sum up, the book management of university libraries is a very important work, which requires the use of some new management theories and management methods and systems. Strengthening book management work requires a comprehensive understanding of existing problems, starting from reality and combining with the needs of book management, upgrading and adjusting the entire management system, and promoting the comprehensive ability of university library book management.

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