The Innovation of Knowledge Management and Library and Information Science

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Abstract: *The large range of enterprise demand for innovation makes knowledge management system emerge at the historic moment. Knowledge management is the measures taken by enterprises to cope with environmental change and other problems. It aims at the internal adaptability of enterprises, so it is an adaptive measure. Knowledge management develops rapidly, because it fully ADAPTS to the three-dimensional environment of innovation and sharing new knowledge, and greatly satisfies the demand. The current knowledge management system research has been extended to the research scope of library and information science, and has produced extremely far-reaching influence.*

Keywords: knowledge management; Library and information Science; Reform and innovation; relationship.

1. INTRODUCTION

The so-called knowledge management puts more emphasis on the management of knowledge and knowledge-related resources. It is not an empty management thought without theoretical basis, but a highly feasible and operable management form based on information and directed by knowledge innovation. More precisely, knowledge management is the process of collecting, encoding, integrating and sharing information. In the process of constantly understanding the concept and connotation of knowledge management and establishing correct cognition, its remarkable characteristics make it closely related to library and information science. Even, at home and abroad gradually formed a special research field, in-depth research on the relationship between knowledge management and library and information science.

2. KNOWLEDGE AND INFORMATION MANAGEMENT

Although knowledge management and information management belong to the same category of management, they are different in essence. The emphasis of information management lies in the collection, classification, sorting and transmission of information. In the process of management, the requirements on the work and innovation ability of managers are low. However, knowledge management mainly focuses on the human-centered flexible management, highlighting the humanistic thought in the process of management, focusing on the embodiment of innovation ability, which has a high requirement for the application and play of human resources. Knowledge management is not only a kind of management concept, but also a reflection of the characteristics of knowledge growth in contemporary society, which can produce creative and high intellectual knowledge. Knowledge management combines comprehensive information resources with a variety of explicit knowledge in the process of management, and integrates it into the knowledge structure and experience of managers, thus realizing the union of explicit and implicit knowledge. Library and information science mainly studies the transformation and deepening of the document level to the knowledge level, while knowledge management also focuses on this aspect, studying how to guide knowledge effectively and extending it to the three aspects of knowledge organization, service and innovation [1].

Library and information science is developing in the new environment of knowledge economy. "Knowledge" and "information" are developed in depth and gradually promoted to the multi-level development of knowledge resources, that is, the content of knowledge management. Through the parallel research of knowledge management and library and information science, it is found that knowledge and use objects have

Therefore, to focus on the development of library and information science, it is necessary to improve the comprehensive quality of knowledge management staff, create a cultural environment with innovative atmosphere in the management process, so as to promote the management practice of managers spontaneously, promote the cultivation of professional talents and the development of the industry.

3. ANALYSIS OF THE RELATIONSHIP BETWEEN KNOWLEDGE MANAGEMENT AND LIBRARY AND INFORMATION SCIENCE

3.1 Interactive relationship between knowledge management and library and information science

Based on the rapid development of social economy and technology, new industries and multi-cultural concepts have been born. Under the background of information age, people gradually realize the great ability of knowledge to create value. In particular, under the influence of Internet technology, the current society has reached a unified consensus on "data is king". Whoever has more and more valuable data will be able to see ahead. In this situation, some innovative reforms have been carried out in the

library and information circles, and the correlation between library and information science and knowledge management has been comprehensively analyzed. From this, different ideas and opinions such as identity theory and stage theory are derived. Some scholars believe that library and information science is closely related to knowledge management. Some research experts in this field put forward that the research scope of library and information science and knowledge management has a high degree of compatibility, both of which are the collection, analysis, integration, transmission and application of relevant information. Indeed, many believe that in a long period of time, the focus of library and information science research will shift from competitive intelligence to knowledge management. From a number of research contents and different research methods, we know that there are commonalities and differences between library and information science and knowledge management, but it is undeniable that they have a close interactive relationship. Starting from this point, it is more persuasive to explore the reform and innovation relationship between knowledge management and library and information science. At the same time, based on the interactive relationship between the two, it provides new ideas and basis for the innovation and development of library and information field [2].

3.2 Differences between knowledge management and Library and information Science

In the background of knowledge economy, knowledge management arises at the historic moment for books. Information science offers new ideas. Knowledge management focuses on creating knowledge system, developing knowledge ecological environment and promoting knowledge sharing. As mentioned above, library and information science and knowledge management interact with each other, but they not completely equivalent, nor can they be simply confused together. There are some differences between library and information science and knowledge management in thinking mode, running process and function application.

In terms of thinking mode, knowledge management is the study of knowledge application, paying more attention to the ability to comprehend knowledge under different thinking modes. Library and information science starts from the social knowledge system to realize the overall control of information summary. The origin of knowledge management is knowledge, the origin of library and information science is information system.

In terms of operation process, there is a great difference between knowledge management and library and information science. Knowledge management includes the discovery and application of knowledge, adding value to the exploration of existing knowledge, and analyzing the value of unknown knowledge. The operation of library and information science involves the integration and processing of information, and the emphasis is to ensure the authenticity and accuracy of information. There is also a great difference between the functional application of knowledge management and library and information science. Knowledge management has a higher requirement for knowledge transmission and values the promotion of knowledge in transmission. Its operation goal is to transform knowledge into a functional tool. Library and information science focuses on the integration and application of knowledge, its operation goal is to use technical means to realize information configuration. It has no clear service object and its application value needs to be developed later.

4. INNOVATION ANALYSIS OF KNOWLEDGE MANAGEMENT AND LIBRARY AND INFORMATION SCIENCE

4.1 Innovation of Library and information Science in education under the background of knowledge management Modern people's demand for knowledge is becoming more and more large

The demand is changing at the same time, the library and information science education also presents the characteristics of more and more diversification. As we all know, under the traditional teaching mode before library science, the main content would focus on the study of theoretical knowledge and the imparting of professional skills. However, with the advent of the knowledge era, under the background of knowledge management, library and information science teaching begins to integrate more diversified factors into its teaching, such as the teaching of computer science, management, psychology, economics and other fields of knowledge, which makes library and information science achieve many innovations and breakthroughs in education. The teaching level of library and information science is constantly improving, and colleges and universities pay more attention to the teaching of library and information science, and constantly increase the investment in hardware and software facilities, which greatly improves the smooth implementation of library and information science teaching activities [3].

4.2 Strengthen knowledge production and innovation

The classification of knowledge, data and information mainly follows the order of knowledge, information and data, among which knowledge is the primary content among the three. Information is formed by classifying, refining and classifying knowledge, and then the information is further processed qualitatively to form the organizational significance

Data. In the processing process of the three, innovation is mainly driven by human needs and structural characteristics of knowledge, and it is the result of the combined action of perception and cognition under external stimuli. Therefore, the transformation process of information into knowledge has the characteristics of human brain processing and processing, which is mainly classified and finally presented in the form of literature, images and other symbols. In the process of knowledge

management, we should focus on the research and further expansion of information management methods, and put the management of tacit knowledge in the key position to realize the tacit knowledge to promote people's behavior and management methods. Knowledge management under the new environment and new concepts should highlight itself, conduct reasonable organization and distribution of knowledge semantics, realize large-scale knowledge transfer and application, combine the explicit knowledge with the organization and application of explicit knowledge in the research progress of library and information science, and realize the cooperative arrangement of service and user demand. Achieve reasonable knowledge dissemination and production distribution [4].

4.3 Cultivate library and information science professionals under the background of knowledge management

Under the trend of knowledge management, the cultivation of interdisciplinary talents in library and information science has been put on the agenda. The goal of library and information science education is to change from cultivating professional talents with strong ability to compound professional talents with strong comprehensive ability. Library and information science talents should play various roles in the workplace. In the initial education of library and information science, many professional administrators of library and information institutions have been cultivated, who are specially responsible for literature management, book classification and so on. With the development of The Times, library and information science education has become more and more complex, containing more courses about knowledge management, and becoming a comprehensive discipline to cultivate compound talents.

Under the guidance of the knowledge economy, library and information science professionals have mastered skills such as knowledge mining, knowledge exploration and so on, so as to cooperate harmoniously with all departments within the organization. Training library and information science professionals needs to carry out information technology courses, but also to learn management, economics, psychology and other comprehensive disciplines, which have high requirements on the organizational ability and management ability of professionals, and need to establish the concept of lifelong learning. In addition, the innovative research of library and information science is closely related to the innovative spirit of professional talents. Knowledge management needs innovation, and library and information science education needs to cultivate the innovative spirit [5].

4.4 The management model and organizational structure are being innovated and optimized

In the context of rapid social development, the previous concept of functional division of labor is no longer enough to support the development needs of library and information science. Library and information institutions need to establish a relatively flexible organizational system to realize the flexible organizational form, so as to better meet the connection and effectiveness of organizational structure.

As for the innovation of organizational structure and management mode of library and information science, it is embodied in the following aspects: First, the management level of library and information science is more clearly divided, and the number of levels is reduced, which greatly improves the smoothness of management work and the management effect is also improved a lot. Second, the technological advantages and strengths of management information science have been more significantly played, and the integration of technological advantages and knowledge management advantages has greatly promoted the book situation

Forward development of study. Third, the management model has been innovated, and the problem of information acquisition not in time due to the information limitation in the previous traditional management model has been effectively solved. Under the new management model, the management of library and information is more free and flexible, which also helps to highlight the important role and value of knowledge management in library and information to a large extent [6].

5. CONCLUSION

In short, relevant personnel should have a comprehensive understanding of the relationship between library and information science and knowledge management. This paper studies the relationship between knowledge management and library and information science reform and innovation. In this process, we should combine the common characteristics of the two and apply knowledge to library and information science. In the background of knowledge management, it can constantly optimize the management process and organizational structure of library and information institutions.

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