



Construction of Archive Management System Model of Ideological and Political Practice in Colleges and Universities

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Abstract

The rapid development of Internet technology has profoundly changed human social practice and the formation mechanism of social records, produced new archival management objects and subjects, derived new management modes and concepts, but also brought security, ethics and other related problems, thus the scene and rules of archival management have undergone corresponding changes. Internet technology is causing a new social revolution, promote and deepen the people's social activities, as well as the information technology environment has brought unprecedented structure and adjust, enrich the content and form of information, expanding the information recording, transmission, use and management ways and means, more so stretched out related subject in the different requirements of resource, ability and idea. This article mainly tells the story of the ideological and political practice of archives management system design, in view of the current ideological and political practice of file management system to discuss, for the problems in the current environment put forward certain requirements, the development of purpose is to speed up the ideological and political practice of archives management system design process, Strengthen the degree of attention to the ideological and political practice of college students.

Keywords: *Thought and Politics, Archives Management*

1 INTRODUCTION

With the development of science and technology, China has gradually entered the era of big data, and the optimization and sorting of massive information has become the most obvious era label of advanced science and technology [2]. Big data then becomes the external manifestation of innovative thinking, which can be called big data thinking. Information management of archives means the collection, sorting, storage, identification, statistics, and providing information management activities [3]. In addition, big data for college students ideological and political practice activities of the file management system design also has a certain help role, can strengthen the professional quality education of the file staff, the formation of information control process; strengthen archive digitization and information construction, establish big data archive platform. In order to provide experience for information construction of archives management.

2 CURRENT SITUATION AND PROBLEMS OF ARCHIVES MANAGEMENT

Above all, insufficient attention is paid to ideological understanding. At present, part of the archives workers lack of understanding of the work of professional and identity, lack of motivation, lack of service consciousness, professional spirit, lack of understanding of the importance of archives management work, lack of professional knowledge reserve of archives management information, innovation awareness and resist to work hard to adapt to the request of the era of big data in file management [5].

Secondly, the professional quality is low. Need to have professional quality and ability, master the relevant knowledge of archives management, archives law, information technology, network knowledge, familiar with the information process of archives management.

Must adhere to professional ethics, strictly abide by the archives law, work discipline and related management systems [6]. However, some archival managers lack network security awareness in the process of digital processing, classification, maintenance, transmission and use of archival materials, which hinders the development of archival information construction [7].

Finally, the archives information construction process is slow [8]. The construction of archives information needs technical support, and the construction of related platforms should be supported by manpower, material resources and financial resources. Some units of archives information construction consciousness lags behind, did not timely in accordance with the requirements of information construction facilities and increase the technical input, archives information construction progress is slow [9].

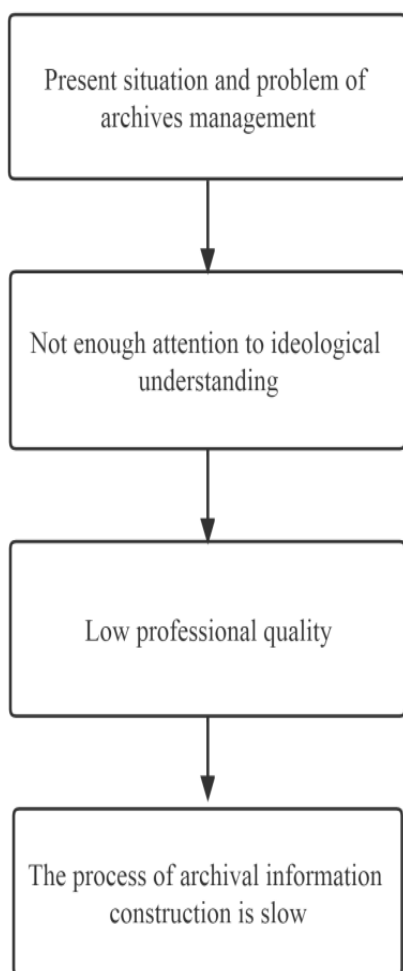


Figure 1: Present Situation and Problem of Archives Management

Table 1. Current situation and problems of archives management

Current situation and problems of archives management		
the archives information construction process is slow	the professional quality is low	insufficient attention is paid to ideological understanding.
The construction of archives information needs technical support, and the construction of related platforms should be supported by manpower, material resources and financial resources. Some units of archives information construction consciousness lags behind, did not timely in accordance with the requirements of information construction facilities and increase the technical input, archives information construction progress is slow.	Need to have professional quality and ability, master the relevant knowledge of archives management, archives law, information technology, network knowledge, familiar with the information process of archives management. Must adhere to professional ethics, strictly abide by the archives law, work discipline and related management systems.	At present, part of the archives workers lack of understanding of the work of professional and identity, lack of motivation, lack of service consciousness, professional spirit, lack of understanding of the importance of archives management work, lack of professional knowledge reserve of archives management information, innovation awareness and resist to work hard to adapt to the request of the era of big data in file management.

3 COUNTERMEASURES AND SUGGESTIONS FOR ARCHIVES MANAGEMENT INFORMATIZATION BASED ON BIG DATA THINKING

First of all, it is necessary to strengthen the ideological and political quality of archival staff and strengthen the cognition of archival cause. The ideological and political quality of archivists is the prerequisite for archival management. Therefore, employees need to under the background of informatization to file management, to improve the ideological and political quality of archivists and records managers, to learn to think in the new era of socialism with Chinese characteristics, deepen the study "archives law", strengthen the archives management professional knowledge, to carry out the service consciousness of the people, for the digital archives information construction are also proposed [10]. To strengthen the attention of all employees from top to bottom, managers should start from themselves, give play to the exemplary role of leading cadres and party members, take the lead in improving the depth of their understanding of archives management, expand the breadth of theoretical learning of archives, and clarify the importance of archives management work. Form a good working atmosphere that attaches great importance to archives management, studies archives management and promotes the level of archives management informatization [11].

Secondly, it is necessary to strengthen the professional quality education of archival staff and form an information management and control process. Professional quality education is the strategic foundation of archives management [12]. The professional knowledge of archives, especially the new requirement of the digital management of archives in the information age, makes the archivists develop towards the direction of "one specialty and many abilities". "Yi Yi" refers to the professional knowledge of archives management such as archival science and information science, and "multi-ability" refers to the strong knowledge of computer related, information network technology and operation skills of archives information management system. Therefore, it is necessary to strengthen the professional training of archives management personnel, master the theory and management skills of archives management, and further standardize the archives management process such as collection, classification, storage, retrieval, identification, statistics and destruction. To strengthen the archives management personnel to abide by the law and discipline education, carry out legal knowledge education, according to the law and regulations, abide by the archives management rules and regulations, abide by the security and confidentiality provisions. In the process of archival informatization construction, paper, cards, photos and other carriers such as entry information of electronic files, pictures and

archives need to be very cautious, and attention should be paid to the security control in the construction of informatization. Therefore, the control process is very necessary. In order to smoothly promote the construction of archive information, it is necessary to strengthen the solution to user needs and form a design scheme. Therefore, archives management should be designed from the aspects of planning, organization, leadership, control, and reasonable evaluation. Information management and control process training should be an important part of professional quality training for archivists.

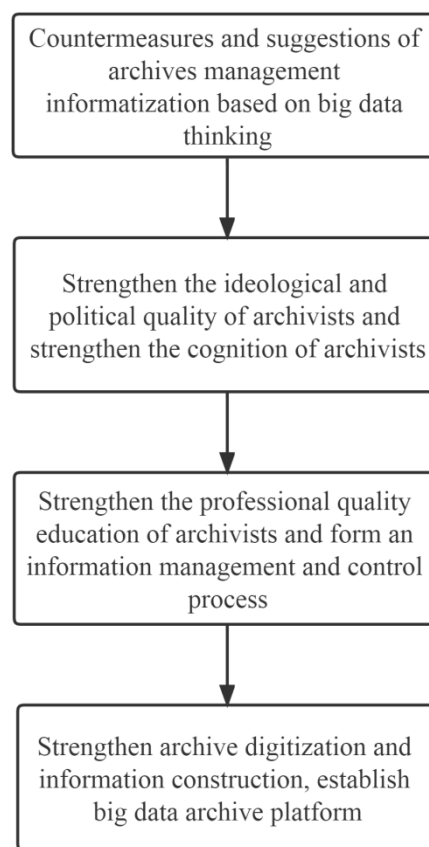


Figure 2: The Countermeasures and suggestions of archives management informatization based on big data thinking

Finally, it is necessary to strengthen the digitalization and information construction of archives and establish a big data archive platform [4]. In the context of the information age, the mining and analysis of big data caused qualitative changes in archives, from the traditional manual way and physical management gradually changed the network, digital, information management mode, to meet people's personalized and in-depth needs of the use of archives information. Therefore, it is a strategic choice to promote the digitalization, informatization and networking of archives management in the era of big data, strengthen the construction of

archives management information system, and meet the deep needs of archives management for information construction such as collection, identification, classification, storage, retrieval, utilization and confidentiality [13]. In order to ensure the long-term development of archival undertakings, it is necessary to implement the Archives Law of the People's Republic of China and the guidelines and policies on archival work promulgated by the relevant departments of the State. According to the characteristics of each unit to formulate, improve the archives management work system, to ensure strict implementation, to establish a post responsibility system, strengthen the information control process, according to the law and regulations to do a good job in the archives.

// The verification process when students register

```
&lt; Script language = javascript&gt;
```

```
{
```

```
If (from.name. Value ==)
```

```
{
```

```
Alert(Login account cannot be empty!)
```

```
Form. The name. The focus ()
```

```
Return false;
```

```
}
```

```
If (from the name. The value. Length < 5
```

```
Return false;
```

```
}
```

4 THE FRAMEWORK OF ARCHIVE MANAGEMENT SYSTEM FOR COLLEGE STUDENTS' IDEOLOGICAL AND POLITICAL PRACTICE ACTIVITIES

With the development of information technology, with the help of the research results of information management system at home and abroad, many colleges and universities have established their own characteristic file information management system, which makes the level of student file management in colleges and universities have a qualitative jump. At present, the archives management of college students is mainly based on the management of school records, as for the special archives of ideological and political practice activities of college students has not caused enough attention. Can we open up columns for ideological and political practice activities of college students on the website of school roll management, so that students, teachers and employers can understand the status quo of ideological and political activities of college students through the network, APP

and other forms? Through such special archives, school administrators can comprehensively understand the status quo of college students' ideological and political practice activities, which is convenient to teach students according to their aptitude.

Table 2. The framework of archive management system for college students' ideological and political practice activities

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At present, the archives management of college students is mainly based on the management of school records, as for the special archives of ideological and political practice activities of college students has not caused enough attention.	College students' ideological and political practical file management system using B/S structure, Microsoft Visual Studio development environment and Net programming language and SQL Server database and other related technologies, the ideological and political practical file management system of college students for special design.
Through such special archives, school administrators can comprehensively understand the status quo of college students' ideological and political practice activities, which is convenient to teach students according to their aptitude.	In B/S structure mode, as long as the user installs Browser on the client and the developer establishes database on the Server, The user interface is rendered through a WEB browser and the interaction between data is realized.

<p>The user interface is rendered through a WEB browser and the interaction between data is realized.</p>	<p>Each module respectively of the archives management system include the two child learning management and activity management module, through the two management module to record the content of the college students' ideological and political practice and the present, the school records and and students self record organic combine, then according to their aptitude and unit of choose and employ persons for provide first-hand detailed information.</p>
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College students' ideological and political practical file management system using B/S structure, Microsoft Visual Studio development environment and Net programming language and SQL Server database and other related technologies, the ideological and political practical file management system of college students for special design. Browser/Server is a common and convenient network structure mode. Users can search, browse and save data through information exchange between Browser and Server [1]. In B/S structure mode, as long as the user installs Browser on the client and the developer establishes database on the Server, the user interface is rendered through a WEB browser and the interaction between data is realized. The system design mainly includes two functional modules, school and student, respectively from the school and student two channels to provide students engaged in ideological and political practical activities of information. Each module respectively of the archives management system include the two child learning management and activity management module, through the two management module to record the content of the college students' ideological and political practice and the present, the school records and and students self record organic combine, then according to their aptitude and unit of

choose and employ persons for provide first-hand detailed information.

5 CONCLUSION

Archives information is a long-term and continuous project, management and control is very important, to promote the information of archives management, management and control should be strengthened. Therefore, it is necessary to advance the work of archival information in an orderly manner, formulate the corresponding work standards, and clearly convey them in the archival information workers, so as to ensure the advancement of archival information. Contemporary educational management is moving towards learning development, school-based management and people-oriented management, which requires the educational management model to be more in line with objective laws and the needs of the progress of The Times, and requires the practice of educational management to be established on a scientific basis. Moreover, with the reform of higher education, more and more scholars and managers turn their attention to the latest management theory, and total quality management theory is highly recognized and favored by them.

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