

Scientific Management of Security in Colleges and Universities Based on the Development of the Internet

Youngang Yao, Linling Zou, Hongke Shen

Chengdu Neusoft University, Chengdu, Sichuan, 611844, China

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Abstract: The development of society and the advancement of science and technology have officially entered a new era of the Internet. The development of the Internet era has directly brought good development opportunities for the security work of colleges and universities, but at the same time it is also facing brand-new challenges. Because of the massive amount of information carried by the Internet, it will inevitably have a strong impact on the traditional security and defense models of universities in the past. In this situation, how to promote the better implementation of security and security work in universities has directly become a problem faced by most universities today. This article analyzes the development of security work in colleges and universities in the Internet age, and does not briefly discuss it for reference. In this situation, the security work of colleges and universities has also begun to be penetrated by the network, which directly provides extremely favorable conditions for the development of its security work, and also introduces brand-new requirements. Therefore, it is necessary to realize the concept innovation and knowledge innovation of security work as much as possible, and actively develop the network as the main channel for the security work of colleges and universities.

1. Introduction

The Internet is a high-tech technology product and has been widely disseminated in a short period of time, but most of it is accepted by the intellectual class and college students and directly becomes an online democracy. According to statistics, in most colleges and universities, at least 80% of students often go online, 94% of students have mobile phones with Internet access, and 92% of students believe that the Internet is very useful for their development. Since the Internet has shortened the distance between the world, this has provided opportunities for some Western countries to expand and infiltrate our country's culture. They compete to seize our country's cultural positions, seriously threatening our country's cultural security and deepening the culture of college campuses. Infected. The number of sudden "mass incidents" in colleges and universities is rising rapidly, and hidden dangers to college safety are widespread. The increasingly severe security situation places higher demands on the security and stability work of colleges and universities, especially the political security work. Therefore, it is necessary to vigorously train professional and technical personnel, provide talent support for the security work of colleges and universities, establish a complete Internet security work system for colleges and universities, and improve the efficiency of security work.

2. Analysis of the Current Situation of University Security in the Internet Era

As a virtual open space, the Internet has strong concealment and weak restraint on actors. It is very easy to publish various reactionary and inflammatory news on the Internet. Once the negative news is released, it is easy to get a large amount of reprinting and dissemination. College students lack social experience, weak discriminating ability, and weak legal concept. Lack of judgment of right and wrong and filtering of information, lack of correct understanding of bad information on the Internet. In the face of complex network information, it is easy to produce "acculturation" effects, have a subtle impact on one's own thoughts and behaviors, and even be affected by the content of rumors, and be used by leaders to participate in adverse events, which is safe for the

school and society Management poses a certain threat. The reactionary organization mentioned here has also been turned into a cult organization. Take “Falungong” many years ago as an example. Its founder, Li Hongzhi, used the Internet to carry out anti-government, anti-society, and anti-party propaganda. Of fabricating right and wrong, creating rumors, and disturbing netizens' right and wrong ideas. Over time, it will directly cause netizens to clean up half-truths and ideological confusion, thereby causing serious difficulties to the development of ideological and political work in colleges and universities. Even this reactionary organization is still carrying out information products on overseas websites. Party school librarians can make full use of and develop network information, expand the information service space, and use modern technology in the information age to systematically mine, process, and organize the teaching of the Internet and the party school. Specific information resources related to scientific research activities are processed into characteristic electronic readings or secondary literature, providing network navigation services for the majority of party school faculty and students. Based on the characteristics of the party school and the needs of readers for regional materials and information, the library can establish an information center on the campus website to collect articles related to party school education and scientific research, audio and video information, the latest concepts, scientific research topics, and documents in the regional social and economic construction Data and other information resources are processed digitally to better serve teaching and scientific research. In the information age, the service mode of the party school library should break through the traditional simple book borrowing, information retrieval and other document service modes, and gradually change to the mode of electronic information service, which can carry out various types of network-based services. d Site services, such as online appointments, recalls, renewals, etc., provide services such as new book notification, document delivery, topic consultation, and innovative information consultation on the Internet. These network-based library service methods break through the limitations of time and space , The method is relatively simple. It can not only meet the information needs of teaching and research staff and students at different levels, but also effectively display the subjective initiative of readers. It can increase readers' participation, and it can also contribute to improving the innovation ability and governance level of the majority of students . In the information age, readers' reading methods have become more diversified, and they can read through mobile computers, mobile phones, computer networks, electronic paper books, etc.The party school library can only keep up with the times and meet the needs of continuous innovation in service methods. The diverse needs of readers. The party school library can provide readers with a wealth of electronic resource reading on the campus network, and according to the actual situation, open digital newspapers, e-books and other remote information services, and actively explore the service methods of digital resources and special information services. Improve the realm and height of service methods.

Due to the large amount of information, fast transmission speed, wide coverage, and high degree of openness and interactivity on the Internet, it has become an indispensable tool for contemporary students' daily study and life. At the beginning of the establishment of the Internet, in order to prevent the destruction of nuclear strikes, it was designed to work without a control center. There was no central node on the Internet that could monitor, censor and block the transmitted information. This created an “anarchic” virtual reality. The open network dissemination activities of a large amount of information have lost the monitoring, which has expanded people's freedom of speech and created convenience for the release of bad information. Therefore, it has brought many problems to the security work of universities. The hidden penetration of foreign powers has impacted students' thinking. Some major Western countries regard China's rise as a “flood beast”, believe that China's development will challenge its own values and development model, and wantonly promote China's “threat theory” and “recession theory” , College students lack sufficient cognitive ability and insight, are vulnerable to reactionary propaganda content, their own ideological values are under impact, they begin to despise China's native culture and living environment, and blindly worship foreign countries. The Internet environment is more responsible for causing harm to students' body and mind, and the content and forms that can be supervised are very limited. Moreover, cyber violence and crimes realized through the Internet occur from time to

time. Moreover, current college students are not sufficiently vigilant about personal information on the Internet, and they are more prone to information leakage or other security risks, and cause greater harm to the students' body and mind.

3. Frequently Asked Questions about Security Work in Colleges and Universities under the Impact of the Internet

The work team lacks professionalism. The advent of the Internet age has put forward higher requirements for the relevant personnel of the security work of universities, and many security personnel of universities cannot meet the relevant requirements of the Internet age. Some staff have conceptual problems, believing that the hidden nature of the Internet has caused only public security organs to conduct reconnaissance, and college security departments are powerless. The other part of the security personnel is indeed low in cultural quality, knows little about Internet-related technologies, and can even be said to be Internet blind. This leads to the fact that the security departments of colleges and universities are in vain for students' online behaviors, and cannot carry out corresponding supervision and control, which is extremely easy to cause the breeding of network dangers. In addition, the leaders in charge of the security work of colleges and universities also lack the awareness of paying attention to Internet security. If Internet security is not regarded as an important part of the security work of colleges and universities, there will be a phenomenon that college security work is absent from the Internet. Insufficient investment in security work. The development of college security work is inseparable from the proportion of investment. Without a high degree of attention and a certain amount of investment, college security work cannot achieve good results. Especially with the impact of the Internet era, the technical requirements, equipment requirements, and supervision methods of the security departments of colleges and universities have been improved, and there will be no degradation of capabilities. In terms of system, what Internet technology changes is the main body of the entire university system, including the thinking and concepts of the main body of the university system, and this emerging technology also has a huge impact on traditional concepts and systems, and must be carried out in accordance with the requirements of the times Update. In addition, especially the spread of network viruses, an emerging criminal method, for the security departments of colleges and universities, it may be unable to resist. Therefore, all colleges and universities should attach importance to the safety and stability of colleges and universities, increase investment in the safety and security of colleges and universities, adapt to the requirements of the new Internet era as soon as possible, update the society, and strengthen relevant online training. Do a good job in publicity and education. Although to a certain extent, the security department of colleges and universities has no law enforcement power, but as the security department of colleges and universities, it is feasible to promote cyber security as much as possible, and strengthen the cultivation of cyber security awareness and the popularization of cyber dangers. Propaganda helps students enhance their awareness of network security and enhance their ability to identify online. In terms of publicity and education, new media network platforms and network channels should also be adopted to enrich publicity channels and achieve full coverage among students. Through the mastery and application of Internet technology, Internet technology should be used as an important starting point and innovation carrier for college security work Assist the implementation and development of security work in colleges and universities. Strengthen the construction of the security team. For the security team of colleges and universities, we should also upgrade, strive to recruit more knowledge and understanding of the Internet, and strengthen the training of security teams, and this type of training should be hierarchical and graded training, and the corresponding training should be An important indicator for the evaluation of security departments is also an important evaluation of security personnel. Different types of training in Tongguou enhance their corresponding capabilities. As security personnel themselves, they should continue to strengthen their learning, strive to improve their own quality, and strengthen their own awareness of network security prevention, and learn to skillfully use network methods and information platforms. Strengthen the construction of the supervision system. The security of schools is a guarantee for the safety and stability of colleges and universities, and the important role

of school security should be fully realized. And as a school level, it should try to establish a network supervision system for the Internet, make this system and this system play a role in real time, and promptly discover and deal with factors that affect network security. The construction and security department not only conducts inspections in the campus environment, but also pays attention to the use of new ideological media and the supervision of online public opinion on the Internet, and continuously improves the technical level and the capabilities of the security team, thereby realizing the network supervision system Operate reasonably. At the same time, it is necessary to establish a network security reporting channel and mechanism for students. Once students find Internet risk points, they should immediately report to the school security department, so as to maximize the realization and stability of Internet security.

4. The Precautions for the Security Work in Colleges and Universities under the Popularization of Internet

The network space of modern social media provides college students with a wide range of information exchange space. College students can obtain knowledge and information, get entertainment, and carry out learning activities through the network exchange of ideas. However, the virtual network world has a lot of room for imagination and college students are free Wandering in it is not conducive to the creation of a harmonious society. The security department of colleges and universities should undertake to “keep the campus safe”, keep pace with the times, and study corresponding countermeasures. How to better protect and serve students in the current Internet age. Security workers in colleges and universities need to change management and education. Under the concept, strengthen their own network knowledge learning, improve the awareness and ability of using the network to carry out work, establish modern scientific and technological awareness, educate and guide students to establish network ethics, and cultivate students' awareness of network responsibility, political awareness, self-discipline and safety awareness .

Start to build a school website based on the needs of college students, and actively guide students to communicate and study on the campus network. Establish a highly authoritative and substantive network information security management organization, and continue to strengthen its authority and functions in combination with the actual construction of universities and the development trend of network information security. Use the Internet to guide students' education with passion and tirelessly, so that they can receive education happily. Starting from the needs of students' information, the survey found that students' access to the campus network is mainly to learn about various information about the school, to send and receive emails online, to entertain and to access information. Students can use the campus network to express their views and opinions on school and social issues, which is positive and beneficial to our management, and can find and solve problems in time. It also facilitates the supervision and management of online public opinion.

In recent years, sudden mass incidents have occurred in colleges and universities, and the Internet has played a key role. It is precisely through the network that contradictory information is rapidly disseminated and expanded, which puts forward higher requirements for the safety and security departments of colleges and universities. In maintaining campus security and stability, how to make use of the characteristics that college students can be in every corner of the campus is an important part of the stability maintenance work. Organize and establish a group of information personnel with high political consciousness, good ideology and morality, and a sense of justice to discover all kinds of information in time, guide public opinion through network construction, and make college security workers through the network as soon as possible. Can grasp information. The team of undergraduate information officers enables the school to comprehensively improve the quality of intelligence information, broaden information channels, improve discovery and control capabilities, firmly grasp the initiative of security work, timely detect signs of insecurity, carry out mitigation work, and solve problems in the bud status.

In the information age, only by constantly innovating its own characteristic services and creating characteristic products can the party school library attract service objects to the greatest extent, improve the satisfaction of service objects, and enhance the reputation and popularity of the library

and the party school. The development and design of the characteristic products of the Party School Library is based on the needs of the service objects. Therefore, after the service objects have been determined, the reality of the service objects through various channels such as participation in teaching and research activities, communication with relevant staff, etc. Needs and potential needs are deeply understood and grasped to provide directions and goals for the development and innovation of characteristic services. After the direction and goal are determined, on the basis of comprehensive consideration of the status of book resources and processing capabilities, the characteristic products are carefully designed around the needs of readers. Extensively collect reference and time-sensitive information related to characteristic products, and filter and extract valuable information from it, remove the rough and refined, and process it into a secondary or tertiary document database or text document, making it uniquely local And the special products in the library of the Party School. For example, the development of special services for teaching and research topics, based on in-depth research on teaching and research topics and readers' opinions, determines the content of the topic, and selects and organizes relevant documents according to the content, and compiles thematic bibliographies, indexes, and abstracts. Service object reference; organize unique and highly targeted special lectures, expand the functions of the library, and expand the influence of the party school library; strengthen the training and education of library users, such as document retrieval knowledge education, electronic resource education, etc., Improve the self-service ability of users; the party school library can also independently develop a local customs database, and set up a "city information" column on the campus network for reference by teaching and research personnel and students. In the information age, the party school library needs to continuously innovate its service characteristics, continuously cultivate, guide and develop its needs based on the consumer experience of the service objects, and strive to create characteristic products, thereby enhancing the reputation and popularity of the party school library and party school.

5. Conclusion

Internet technology has changed this era and has had a huge impact on the work of colleges and universities, and the security work of colleges and universities has also been affected accordingly. Only by grasping the characteristics of the Internet era, rationally adjusting the functions and specifics of the security work of colleges and universities Working methods, thereby enhancing the significance of security work in colleges and universities.

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