Research on Precise Education of College Student Management In View of Data Analysis in the Context of "Internet Plus"

Yiling Xu\textsuperscript{1,*}
\textsuperscript{1}Office of the Ombudsman, Sichuan Vocational and Technical College, Sichuan, China, 629000

*Corresponding author e-mail: xuyiling@sczyxy.edu.cn

Abstract. In the condition and context of internet information tech, the management of university students should not only cultivate the professional talents required by all walks of life, but also be used to undertake the educational concept and responsibility of educating people and mind, and cultivate compound talents with comprehensive expansion of morality, intelligence and physical fitness, which puts forward higher demands for the current college student management work. Internet plus environment is Internet based and the necessity of accurate education is analyzed. Secondly, the current situation and problems of college students' management under the Internet plus background are studied. Finally, the construction strategy of precise education system for college students in view of data analysis is given Internet plus background.

Keywords: Precise Education, College Student Management, Data Analysis, Internet+

1. Introduction
With the rapid expansion of internet tech, Internet+ has been widely applied and popularized in all walks of life. Especially in the field of student management, it has great promotion effect on improving the quality and effectiveness of student management. With the rapid expansion of industrial innovation, higher demands are put forward for the cultivation of innovative resources in universities. Therefore, higher construction standards and conditions are also put forward for the precise education of university student management\textsuperscript{[1]}. At the critical moment of building a socialist China, universities are at a critical moment in training all kinds of innovative talents that the society demands urgently. This requires full use and support of the current internet plus and information tech conditions, and carries out accurate education management for large students through data analysis.

Under the current conditions and background of internet information tech, the administration of university students should not only cultivate the professional talents required by all walks of life, but also be used to undertake the educational concept and responsibility of educating people and mind, cultivate compound talents with comprehensive expansion of morality, intelligence and physique, and fulfill the talent training demands of the society with high standards and high quality.

In addition, the current administration and education mode of university students has been unable to meet the demands of the new era, and there is an urgent demand for reform, so as to meet the...
expansion demands of the society, schools and students of precise education. Against this background, only by fully playing the Internet plus role and value, and making full use of big data analysis to carry out effective and accurate administration of college students, can we better protect and promote the effectiveness, quality and efficiency of student administration in universities\cite{2-3}. Therefore, it is of great realistic value to study the accurate education of college students' administration in view of data analysis in the context of Internet plus.

2. The necessity of accurate education for college students under the internet plus environment

2.1. Computer information tech has created conditions for the research of precise education of college students' administration

With the continuous improvement of the ability of computer data processing tech, the current administration of college students in view of data analysis can further break through the limitation of time and space, interact and integrate various information data of college students, so as to achieve efficient information analysis and processing, and greatly improve the timeliness of college students' administration information dissemination\cite{4}. Secondly, in view of data analysis, the behavior habits and behavior orientation of college students are accurately collected and analyzed, which helps to accurately obtain the current situation and future action dynamics of college students, so as to make the student administration work of college students break through multiple restrictions, and improve the quality and efficiency of college students' administration work.

2.2. Internet plus information tech promotes the interaction between teachers and students for the administration of college students.

As a typical feature of internet+, interaction and convenience are another typical advantage of Internet data analysis in developing university students' administration\cite{5}. The administration of college students in view of Internet information tech can significantly improve the frequency and efficiency of communication between teachers and students, and more effectively reflect and play the dominant position of students. With the blessing of Internet information tech, the relationship between teachers and students in universities has changed from the simple relationship between teaching and learning to the interactive mode of equality, inclusiveness and expansion. In this mode, the relationship between teachers and students will be more harmonious and harmonious. In addition, the current people-oriented administration mode of college students also requires the equality, tolerance and expansion of teacher-student relationship, which coincides with the administration concept of college students supported by the Internet.

It can be seen that the administration mode in view of Internet tech is helpful to promote the transformation of college students' administration from simplification to diversification, enhance the affinity of administration, and greatly promote the expansion process of college students' administration.

2.3. Internet plus tech enriches the contents and materials of university student administration
3. The current situation and problems of college students administration under the internet plus background

3.1. The current situation of college students administration under the internet plus background

On the one hand, with the application of Internet plus in the field of college administration, it brings great opportunities for the administration of university students. These opportunities are mainly embodied in several aspects as shown in Figure 2 below. However, on the other hand, in the context of Internet plus, the administration of traditional university students has brought new challenges, for example, the diversified and open Internet has a negative impact on students' ideology. The traditional student administration mode no longer adapts to the student administration work in the Internet era. In this form, only by actively innovating the administration status of college students can we seize the expansion opportunities brought by Internet plus and break through the challenges brought by them.

3.2. Problems of college students administration under the internet plus background

Under the current Internet plus background, there are still many shortcomings and problems in the administration of students in many universities, which are embodied in several aspects as shown in Table 1 below. Among them, college students' managers do not have internet background thinking, and their administration ideas are still influenced and bound by the traditional thinking mode, which leads to the single administration mode of college students. Secondly, the actual communication ability of college students is poor, and the integration and openness of college students' information is
low, which leads to the complexity of information access ways in student administration, and makes the administration work inefficient and unable to adapt to the expansion and demands of the internet information age.

In addition, most of the current university student administration human resources allocation is not reasonable, administration team strength demands to be improved, it is difficult to adapt to the overall expansion of college students. And the current college student administration staff's social recognition is not high; the administration team is lack of stability, leading to administration experience and lessons difficult to form a knowledge system and effective precipitation, so as to guide the follow-up student administration work. Moreover, the work ideas of university administrators are not innovative, and they do not match the current situation of the Internet plus era. The administration methods and means are still more traditional and obsolete, lacking the application of modern information tech. Finally, the lack of attention and administration of contemporary college students' mental health cannot fundamentally solve the practical difficulties and problems faced by students and their life, leading to the low effect and efficiency of student administration.

Table 1. Problems of college students’ administration under the internet plus background.

| Aspects                        | Performances                        | Disadvantages                              |
|--------------------------------|-------------------------------------|--------------------------------------------|
| Ideological bondage           | Simplification of administration mode | Difficult to improve the administration effect substantially |
| Poor communication skills     | Self centered                       | Not conducive to student administration     |
| Low information openness      | Difficult to apply network data to student administration | Low administration work efficiency |
| Unreasonable allocation of HR | Low comprehensive quality           | Affect work enthusiasm and confidence       |
| Unstable administration team  | Lack of administration experience    | Low administration effect                  |
| Backward administration means | Conservative administration method   | Lack of advanced tech application          |

3.3. Internet plus background demands for student administration in universities
In the context of Internet plus, traditional student administration mode has been unable to effectively cope with the actual demands and situations [7]. It is urgent to use information tech, especially data analysis, to carry out precise administration and educating people. This requires the relevant university administration workers to innovate their work ideas and thinking, and actively change their working mode, so that they can have the flat and meticulous administration thinking required by the Internet plus era. In addition, it also requires colleges and universities to upgrade work demands, build a school level school administration network platform, strengthen the cooperation of school students' work systems, realize efficient and data-based administration of student affairs, and enhance the application depth of information tech and other modern technologies, so as to improve the accuracy and efficiency of student administration.

4. Construction of precise education system for college students in view of data analysis under Internet plus background

4.1. The function of accurate education system of college students administration in view of data analysis
In the context of Internet plus, the accurate administration system of college students in view of data analysis is a highly integrated student administration system, which integrates the student administration work and content in the following aspects as shown in Figure 3, and has strong comprehensive functions, practicality, comprehensiveness and applicability.
In addition, in view of the data analysis of college students administration precision education system has a strong human-computer interaction interface, can stably provide student information administration services and technical support, and promote the work efficiency of university administration workers.

Figure 3. College student administration work and content in view of data analysis.

4.2. Specific performance of precise education system for college students administration in view of data analysis

In view of the data analysis of college students administration precision education system can automatically backup and protect the data, and log the operation. Secondly, because the main object of the administration system is college students, the data content should have strong correlation, so as to facilitate the expansion of database administration. In addition, at the technical level, it can facilitate teachers to carry out convenient technical operation and operation, and in the timeliness level, it can greatly improve the efficiency of student administration.

4.3. Design of precise education system for college students administration in view of data analysis

First of all, the detailed design level of the accurate education system of college students administration In view of data analysis mainly includes module division, process analysis and data storage. Among them, the module division is divided into different modules in view of the function of the system, such as information administration, file administration, performance administration and other different modules. Data flow through the information input administration system, to achieve screen processing and display. Secondly, in the database design level of the system, in view of the database administration software, realize the use of suite with other office tools and software, so as to improve the operation convenience and scalability of the administration system. In addition, in the physical structure level of the accurate education system of college students’ administration in view of data analysis, it is integrated with the database, so as to realize the efficient query and processing of information.

5. Conclusion

In summary, in view of the role and value of internet plus, it can fully release the accuracy and accuracy of the administration of university students, and better protect and promote the effectiveness, quality and efficiency of student administration in universities. At present, the administration and education mode of university students has been unable to meet the demands of the new era, and there is an urgent demand for reform, so as to meet the expansion demands of society, schools and students. Through Internet plus environment Internet, the necessity of accurate education for college students is analyzed, and the current situation and problems of college students’ administration under the internet plus background are pointed out. The opportunities and challenges faced by the current college students' administration are pointed out. The strategy of constructing precise education system for college students in view of data analysis is also given Internet plus background.

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