

The Innovation of the "Trinity" Model of College Class Management in the Internet Age

Suzhen Ye^{1,a,*} Jiafei Chi², Yijing Zhou²

¹ HuBei University of Education, Wuhan, Hubei, 430205, China

² School of Architecture and Materials Engineering, Hubei University of Education, Wuhan, Hubei, 430205, China

^a yesuzhen@163.com

*corresponding author

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Abstract: In recent years, the electronic information technology of our country has been developing continuously and has made great progress in information technology, which means that the data can be used better through the Internet and computer, and the big data technology that came into being is becoming more and more mature, and the use of the Internet is very extensive. With the continuous development of economy driving the continuous progress of related science and technology industries, the Internet has gradually been organically integrated with the class management of colleges and universities in our country. It is difficult to adapt to the changing students if the traditional mode of class management in colleges and universities has been unchanged. Combining education with the network in the Internet era is an inevitable demand for the progress of the times. A perfect system is essential for better education management. The whole framework of the complete education system and management system needs the support of the Internet. The functions of the Internet play a vital role in education. The use of the Internet in the process of class management can make counselors, class teachers and student backbone more closely linked. This is also conducive to the management in the class of colleges and universities can better make decisions, so that the management of education in continuous progress, not static. The best management of colleges and universities through Internet technology, so that educational administrators and students can better carry out teaching and learning in accordance with the development of the times, this is the only way for college class management to achieve high-level management, but also the key to improve students' comprehensive literacy.

1. Introduction

Over the years, our country has been carrying out new curriculum reform and using Internet technology to carry out class management is also a key way to achieve quality education. The arrival of the big data era naturally means that certain changes have taken place in various industries, and the education management industry is no exception. Diversification and scientization are essential elements of this era, and students' thinking and cognition are progressing with the progress of society, which requires the continuous transformation and upgrading of students' management style. If the traditional management mode is adopted, it is obviously difficult to make an effective analysis of the situation of students. The consequence is naturally that the managers of university classes are unable to provide the right remedy, which leads to some deviation in the overall process of efficient class management, which is not conducive to the long-term development of students, and is also an obstacle to the development of educational management work, in order to continuously deliver high-quality talents to society, The management of college students must be put in place, which requires the continuous optimization of the management mode of college classes under the background of the Internet era, and the implementation of the "three-dimensional integration" innovation mode[1].

2. Fully Establish the "Trinity" Model Innovation Concept in the Internet Era

All the work of class management in colleges and universities needs to have a full understanding, and the use of Internet technology to optimize the management of the "trinity" of college classes is also this truth, with the continuous improvement of the level of information, and the popularization of Internet technology. The trinity class management model needs to make more full use of Internet technology, otherwise we will be used by big data. In the process of educational reform, we also need to speed up the pace to ensure that the reform as a whole is consistent with social development. To further promote the effective integration of class management with the Internet, and to continuously improve the collection of big data in colleges and universities, some more conservative management models of class education in colleges and universities need to be abandoned. Through training or related seminars, more college counselors, class teachers and outstanding students should learn about the new three-in-one class management model. So that everyone can actively participate in the process of using Internet technology to carry out college classes, only relevant people have set up a correct trinity class management, can ensure the Internet technology and the management of college classes to maximize the organic combination, improve the efficiency and effectiveness of management. Figure 1 below is a common service platform for educational analysis and management using Internet platforms[2].



Figure 1 Service platform

3. The Necessity of Realizing "Trinity" Mode Innovation in College Class Management in Internet Era

In the traditional university class management mode, there must be some shortcomings. Due to the lack of the Internet and the technical support of big data, in the process of managing students, it is very likely that the management is not in place or other various problems. These problems are mainly reflected in the teachers' management of students is not accurate in place and the students' learning situation is difficult to be accurately presented to the teachers through the data at the first time. We all know that the most important and indispensable step in the information age is the interaction of data. It is obviously difficult to realize the information exchange using the new big data technology and computer technology in the traditional class management process. Managers can only judge the situation of students through their experience in class management to develop further management models, or teachers can further understand the situation of students' acceptance of management by using some questioning methods. These steps are essential, the means of exchanging information between teachers and students, but these means can become more effective in the Internet era of big data, which requires effective processing of data, Internet processing of students' feedback through information technology and network technology, and feedback from post-analysis class teachers, counselors and the backbone of the class can be obtained, Through research and analysis, teachers can efficiently and accurately understand the real-time situation of

students, reduce a lot of cumbersome flow of message transmission, but also reduce the mistakes of traditional class management analysis, reduce the time of information interaction, and ensure that the problems existing by students can be solved in a timely and effective manner at the first time. The following figure 2 shows a data feedback from teachers and students after using the Internet analysis, which is very accurate and timely, so that counselors, class teachers and class backbone can understand the class management situation in time, so as to facilitate the development of follow-up work[3].



Figure 2 Data feedback

4. Optimize the "Trinity" Model and Push Out the Class Management in Colleges and Universities

After analyzing the importance of the trinity class management model under the background of the Internet and the important role of the Internet in the process of education management, what needs to be done is to make good use of the "trinity" model to ensure the better development of the management of university classes in the Internet era[4]. To ensure that managers and administrators can better carry out the data and information transmission, in this Internet age, the situation of students is multi-stakeholder. Another important issue is the need for managers to clarify their division of labor and tasks, counselors level need to consider from the overall situation, how to make good use of the Internet to analyze the actual situation of students, according to the actual situation of class students to formulate a scientific and reasonable management plan, class backbone members need to get more clear work tasks from counselors, play a leading role in class management, to ensure that the class management in colleges and universities can be more complete. Figure 3 below will show a more mature and perfect Internet class education management flow chart.



Figure 3 Flow chart of Internet class education management

5. Conclusion

Through a series of detailed analysis above, we can find that in recent years, with the continuous improvement of information level, Internet technology can also play a great role in the field of class management in colleges and universities. Through the analysis of the drawbacks of the traditional class management mode in colleges and universities, the relevant people have established a "trinity" innovative management model, which can maximize the role of counselors, class teachers and class backbone in the process of class management. But it is necessary to integrate the "trinity" class management model into the existing teaching mode organically.

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