Research on the Innovation of University Education Management under the Background of Internet

Li Guang*, Wang Yachao, Xu Binbin, Constantino Narciso Sanchez
University of the Cordilleras, Baguio City, Pilipinas
*Corresponding Author

Keywords: Internet Background, Education Management, Innovation Research

Abstract: This paper focuses on the research and discussion of the innovation of university education management under the background of Internet. Under the background of “Internet”, the reform of education is still the unchanging theme of the times, especially the development and innovation of education mode. Combining with the reform of current education and learning mode, the new method of MOOC (massive open online) online knowledge education is combined with face-to-face teaching, which is actually the sharing of information resources. On this basis, a new model suitable for Chinese funny education is put forward, which has a certain reference function for the innovation research of “Internet +” mode in higher education.

1. Introduction

The development of educational innovation is still the most important thing in the field of education. At the Fifth Plenary Session of the 18th CPC Central Committee, it was clearly proposed that we should improve the quality of education, promote the balanced development of compulsory education and popularize high school education. Premier Li Keqiang also proposed to strengthen education construction, improve school conditions in poor areas, and strengthen the construction of rural teachers, especially in poor areas [1], so as to speed up the construction of modern education system. Based on this, we can add the Internet to the existing teaching methods to change the traditional teaching methods which used to be single and stereotyped. This paper analyzes the disadvantages of the traditional transaction mode, the conception of the innovative teaching mode and the theoretical significance and application value of the innovative education mode.

1.1 No Comprehensive Training for Students

The traditional teaching method in our country can't satisfy the present education development mode completely, because the traditional education mode focuses more on the teaching of students' knowledge, and ignores the cultivation and development of students' abilities, especially the cultivation of students' innovation ability, but simply pays attention to students' knowledge absorption and ability to get high scores. It is not complete, but also the wrong way of Education [2]. This kind of education is not conducive to the overall development of students, because the all-
round scientific and technological talents needed by the current society, even if the theoretical knowledge is no stronger, but the actual creativity is too weak, it will be eliminated by the current talent market.

1.2 Neglecting the Dominant Position of Students

In the traditional teaching mode, teachers are always regarded as the main body, but this kind of education mode is not conducive to students' learning, because students are the most important role in the classroom, and teachers play an auxiliary role in the teaching process. Teachers impart knowledge to students, students learn passively, and their subjectivity is greatly restrained. Moreover, most students' learning attitude is relatively negative, so the subjectivity is greater. The traditional education mode can not meet the needs of students and is not conducive to the overall development of students. In particular, the lack of compulsory training and the lagging construction of teachers in rural and remote areas make it impossible to achieve the current equal education plan [3]. This requires us to think about what we can do, and try to learn more advanced and scientific educational concepts abroad. Efforts should be made to improve the current situation of teaching in China, innovate the mode of education and training, and promote the “transparency” and “teaching” of teaching resources.

Fig.2 Teaching Situation

2. Innovative Classroom Teaching Mode in Colleges and Universities

With the innovation and development of Internet technology to cultivate students' comprehensive quality and innovation ability, the learning modes of new Internet media include micro curriculum, flipped classroom and MOOC (massive online open course). Here are the specific contents of these three learning methods.

2.1 Micro Curriculum

Micro vision originated in the United States. The main content of micro vision is the combination of various educational resources in a short time. Teachers impart knowledge to students, students learn passively, and their subjectivity is greatly restrained. Moreover, most students' learning attitude is relatively negative, so the subjectivity is greater. The traditional education mode can not meet the needs of students and is not conducive to the overall development of students. In particular, the lack of compulsory training and the lagging construction of teachers in rural and remote areas make it impossible to achieve the current equal education plan [3]. This requires us to think about what we can do, and strive to learn more advanced and scientific educational concepts abroad. Unlike traditional teaching, the short time is very short, although the time is short, but the content is all the essence, and the video resources are small, which can be watched by students anywhere and anytime. The traditional teaching method in our country can't satisfy the present education development mode completely, because the traditional education mode
focuses more on the teaching of students' knowledge, and ignores the cultivation and development of students' abilities, especially the cultivation of students' innovation ability, but simply pays attention to students' knowledge absorption and ability to get high scores. It is incomplete. In addition, the content of micro course is not limited to classroom teaching. It has a wider range of participation. Any knowledge point can generate corresponding micro video, and each information point can form a system [4], that is, “micro classroom”. Students can use micro course as classroom supplement, and micro course can make knowledge more situational and attractive, helping learners understand study content and optimize teaching results. However, in order to avoid misuse of technology, it is necessary to select the right data points for recording and rendering according to the actual situation.

2.2 Mooc (Massive Online Open Course)

“MOOC” is a kind of “large-scale network open course”, which is a new form of e-learning. Its teaching activities are the general characteristics of e-learning. Students can break the boundaries of time and space, and choose learning time according to their own situation. Different from previous e-learning forms, MOOC courses can be used to participate in tens of thousands of people's research. MOOC provides free and high-quality online courses, which to a certain extent has transformed the traditional teaching of elite philosophy and promoted public education. MOOC can only be applied in a few colleges and universities because of its high requirements for students' self-study ability and data recognition. Due to cognitive ability and psychological development, students need guidance and help from teachers and parents to a large extent, so the audience of MOOC's curriculum is relatively narrow.

2.3 Flipped Classroom

In 2007, the University of Woodland Park in American color was generally understood as downloading teachers' videos and learning resources as well as ppt data in real time, and teachers should guide students how to watch videos and learn in class. Traditional courses must be downloaded in the class. In the family counseling type of Q & a dialogue, teachers and students are required to participate. The main forms and concepts of flipped classroom are designed to improve students' self-study ability and independent consciousness, and strengthen their own learning ability.

Fig.3 Education Informatization

3. The Significance and Value of Innovative Education Mode in Colleges and Universities

3.1 Innovation and Reform of Modern Teaching Methods to Enable Students to Change Passive Learning into Active Learning

As a result of the new education model has adopted a large number of innovative Internet
network teaching, such as the above micro class vision, MOOC and flipped classroom and other new learning tools. The biggest advantage of these new media learning tools is that they can break the time limit and space limit, so that students can choose online learning tools independently, which is also the best way of free learning.

3.2 Carrying out the New Idea of Educational Innovation to Promote “Opening” and “Sharing”

Colleges and universities should actively implement the new education concepts of “opening” and “sharing”, and new teaching concepts have emerged in the context of modern teaching. The main purpose of college education is to promote and advocate the new concept of education transparent sharing, and how to better use the new education concepts to train students [5]. Moreover, most students' learning attitude is relatively negative, so the subjectivity is greater. The traditional education mode is far from meeting the needs of students and is not conducive to the overall development of students. In addition, the current education mode in China is to find a way suitable for the development of education in China, because only by finding a way suitable for itself can we effectively develop the new concept of “open” and “shared” education, and have the opportunity to look forward to the bright future of education.

4. Conclusion

In the current development of education mode in China, the traditional efficient education mode still has a lot of disadvantages, which can not meet the current situation of education. However, with the rise of the Internet, there have been many changes in education mode. Therefore, with the development of modern education and the background of the Internet, we can comprehensively develop students' comprehensive quality and innovation ability, on the one hand, to improve the classroom efficiency and students' self-learning ability, on the other hand, to implement the new concept of education and promote the harmonious development of education. In teaching, the success of the application of modern Internet technology in college teaching depends largely on the cooperation between teachers and students. Especially for the more difficult subjects, we can improve the teaching methods, use modern education technology to cultivate students' interest in learning to achieve the purpose of teaching. Under the background of modern teaching, there are new teaching concepts. The main purpose of college education is to promote and advocate the new concept of education transparency and sharing, and how to better use the new education concepts to train students [5]. The biggest advantage of these new media learning tools is that they can break the limitation of time and space, and enable students to choose online learning tools independently, which is also the best way for free learning. In addition, the current education mode in China is to find a way suitable for the development of education in China, because only by finding a way suitable for themselves can we effectively develop “openness” “Sharing” the new concept of education, and have the opportunity to look forward to the bright future of education. Interest is the internal driving force for students to engage in learning activities. It can promote students to have a strong desire for knowledge, and then cultivate students' enthusiasm for learning chemistry, so as to generate a strong desire for knowledge and receive better results. In order to achieve efficient classroom.

References


