MOOC Promotes the Course Construction of Military Theory Course in Colleges and Universities

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Abstract: MOOC has become one of the most important means of educational technology at present. It has changed the traditional teaching mode of higher education centering on "teaching" and established the education mode centering on "learning", which has brought tremendous impact on the traditional teaching mode all over the world. Therefore, the author studies the curriculum construction of military theory course in Colleges and universities promoted by MOOC. Relevant research shows that promoting the construction of MOOC in colleges and universities can help improve the professional level of teachers, update the content of courses in a timely manner, explore a hybrid teaching model and launch MOOC in colleges and universities, deepen the curriculum construction and reform of colleges and universities, and promote the informatization of teaching. All colleges and universities should actively carry out the MOOC platform construction, try the MOOC curriculum reform pilot, study the effective ways of MOOC curriculum construction, and promote the sound development of MOOC.

1. Introduction

In recent years, the large-scale online open course (MOOC, Massive OpenOnlineCourse) has provided a richer teaching resource as a new learning platform, and borrowed high-tech carriers to make the teaching process more vivid [1]. Thereby, the students' enthusiasm and autonomy of learning are improved, and the reform of curriculum reform and teaching management is further promoted, which brings new challenges and opportunities to the construction and reform of military theory courses in colleges and universities [2]. MOOC push services can mine, analyze and process them to form explicit and accurate data reports [3]. As the main channel of military education for college students, the military theoretical courses of colleges and universities are also advancing with the times, actively promoting the joint construction and sharing of quality educational resources [4]. Of course, more universities have adopted a wait-and-see attitude. Currently, the audience of MOCC courses is not large. The author believes that with the advent of the "Internet plus" era, more and more colleges and universities will be carrying out the teaching reform with MOOC to enhance the quality of personnel training. The most fundamental motive force for the development, change and even revolution of universities comes from the development of society and technology [5]. Technological progress has led education through a new era, from the era of paper to the era of printing, from the era of correspondence to the era of radio and television, from the era of network education to today's M00C era [6]. With the joining of companies such as EDX and cooperation with top universities, MOOC has been promoted to develop and popularize rapidly.

With the rapid development of information technology, in order to meet the learning needs of the new era, MOOC came into being. MOOC is composed of four words: Massive, Open, Online and Course. It refers to the large-scale open online courses [7]. The curriculum system concentrates on rich educational resources, mainly in the form of sharing horizontal dissemination, at a lower cost, the rich knowledge of various disciplines through online education platform for global students to share. Among them, the curriculum system has also set up such sections as topic discussion, test and supervision and evaluation, which effectively solves various problems in learning and enhances the interaction between educators and educational objects. It is a very effective and convenient way

[8]. It subverts the traditional teaching mode in which higher education is centered on "teaching". In this system, students are always at the center, and all work and links are built around students, providing students with a service-oriented education [9]. As a network environment supporting the whole process of teaching, MOOC is an important tool for building a lifelong learning system. It participates extensively in the construction of military theory courses in colleges and universities, and contributes to innovative teaching methods and the wide sharing of high-quality teaching resources [10]. Mining and analyzing relevant data such as education infrastructure, education information system, teaching activity management, resource allocation, etc., can provide early warning and supervision of the scientific and safety of the teaching operation process.

2. Main features of MOOC

Before the MOOC, there were also many online courses applied in the teaching process of higher education, such as correspondence, TVU, distance education and other forms of education, but none of them caused a strong reaction from the higher education community like MOOC. In the traditional two-semester period, colleges and universities have carried out different levels of online courses, and various courses are undergoing transformation and upgrading in the process of semester reform. In the MOOC course, the original resources provided by teachers become the starting point of knowledge inquiry. The content generated by learners becomes the center of learning and interaction. The resources provided by learners expand and enlarge the boundaries of knowledge. MOOC will have a profound impact on higher education. Although MOOC will not let the university disappear, MOOC provides an important opportunity for the reform of higher education, greatly reducing the cost of education and promoting fundamental changes in colleges and universities. "Open" features. Openness is a common feature of the information age, and MOOC breaks the time and space constraints, enabling learners to learn at any time, better meet the current educational needs of the times. It has brought revolutionary influence on the content, mode, evaluation and teaching ability of University teaching. When we wait for another class, the preview and communication in advance will make the teacher's teaching and students' listening more efficient. The multi-sensory stimulation with rich pictures and texts in the arrangement of knowledge content is also an attempt and effort to stimulate students' autonomy and enhance their motivation.

MOOC has the advantages of wide coverage, rich learning resources, self-learning, easy to use and low cost. The history of MOOC' s development abroad is shown in Table 1.

Table 1 MOOC' s Overseas Development History

Time	Event
2014	Dave Cormier and Bryan Alexander first proposed the MOOC concept
2015	Sebastian Thrun and Peter Norvig Two Stanford University professors offer an Introduction to Artificial Intelligence online
2016	Stanford's Andrew Ngand and Daphne Koller founded Coursera
2017	Thrun resigned as a tenure professor at Stanford and founded Udacity
2018	Harvard University announces partnership with MIT to form a non-profit organization EDX

MOOC provides a new perspective for the development model and concept of higher education in China, especially for the curriculum model of military theory courses in Colleges and universities, by means of more modern teaching mode design concept and high-level modern Internet information technology. MOOC is based on network, node and connection. MOOC is a student-centered, operable model and technology, which is suitable for autonomous learners. Traditional curriculum construction is based on the systematic construction of teacher-centered knowledge system. Therefore, in this reform and transformation, the existing teaching mode and learning mode confuse teachers and students. Learning is lost. It is a new teaching mode, which enables learners to participate, feedback, discuss, evaluate and obtain qualification certificates. It

has five characteristics: large scale, openness and individuality. As consumers of resources, learners also become producers of resources. They organize, innovate and share knowledge on the basis of digesting and absorbing existing resources, thus forming a dynamic and open learning resource. The MOOC course developers optimize the teaching process of the course for people's online learning habits, and divide the course into complete independent modules of no more than 20 minutes in lectures and tests. And more emphasis on teaching interaction and problem solving, so that the traditional online education model has been significantly improved, effectively improving the learning efficiency of the curriculum, this teaching model has become a trend of current educational research.

After the boom of MOOC, the university began to calmly deal with the opportunities and challenges brought by M00C. The university began the teaching reform in light of the actual situation. See Table 2 for specific data.

Table 2 The situation of colleges and universities treating MOOC

Type of data	Yes	No	Don't understand
Does the school department support MOOC development?	32	5	13
Does the school have a development MOOC?	17	21	12
It's a Buddhist teacher who lets students learn MOOC.	12	27	13
Is there a teacher who combines MOOC to teach?	15	19	16
Is there a student studying MOOC?	16	13	21

3. The Promotion of MOOC Course Construction to the Construction of College Military Training Courses

The emergence of MOOC relies on the rapid development of computer technology. MOOC provides learners with a wealth of teaching curriculum resources, providing an interactive visual environment, interactive tools, personalized and diverse interactive learning environment. Although the current debate on MOOC is still at different levels, it is undeniable that MOOC provides new teaching methods and teaching models. The concept of "association" advocated by MOOC brings great importance to the construction of quality resource sharing courses. Revelation. The resources of the "prestigious school" and "famous teacher". The learners are subjectively willing to follow the best teachers, so they come from instinctively want to go to the class of famous teachers, and MOOC can provide such opportunities. It takes the information network as its basis, expands the coverage of high-quality teaching resources, takes students as its center, fully exploits its its initiative in the learning process, and constructs the learning community through participatory interaction. However, the problem is that new teachers lack teaching experience. It is still very difficult to integrate MOOC with traditional teaching. Therefore, this is also an important consideration in the construction of MOOC curriculum system, that is, whether it can stimulate students' learning motivation to the maximum extent. For this reason, the MOOC curriculum system provides an eye-catching personalized interface, and develops a functional module for students, teachers and students to exchange and interact, where students can not only learn a variety of knowledge, but also experience social fun groups.

At the same time, the multiple sensory stimulation of MOOC with rich pictures and texts makes it easier for learners to integrate various information resources and subject knowledge, effectively

deepen the depth of learners' situational experience in the learning process, and improve the integration of learners and learning situations. Traditional teaching method is still the main form of higher education in China, and it is also the pillar force of the development of higher education. The development of MOOC is a beneficial supplement to the traditional teaching method and can accelerate the pace of higher education reform. In view of the current development of MOOC curriculum construction, MOOC provides a better interactive environment and conditions for personalized learning, inquiry learning and collaborative learning, which is a significant advantage of MOOC compared with traditional online courses. This connection allows learners to learn more and more important things than existing cognitive states or knowledge systems, integrating individual learning and organizational learning. Through the cycle of knowledge development of "individual, network, organization", learners can keep pace with the times in their respective fields. How to construct an autonomous learning model and apply it to MOOC learning practice in the MOOC environment to promote the development of learners' high-level thinking. Promoting knowledge innovation and ultimately making learners grow into individuals with complete personality is the focus of MOOC curriculum development. The scope and content of learning are more personalized, and the development of learning and cognition is promoted in interaction and communication.

4. Conclusion

The builders of MOOC courses can be enterprises, universities, training institutions, industry associations, etc. or a consortium between them. Based on this, in order to ensure the quality of MOOC curriculum construction and ensure the independent learning effect of students, it is necessary to make corresponding reforms and adjustments in policies, and make matching arrangements on people, finances and materials. We believe that in terms of the orientation of the military theory education class, although it has many shortcomings, it can not replace traditional teaching. However, in the face of the current situation of "low attendance rate" and "low head-up rate" in college ideological and political courses, the practical attempt of "thinking and sharing class" has undoubtedly injected new vitality into the ideological and political teaching in the predicament, and provided new The idea. Colleges and universities should take advantage of the opportunity to promote and develop MOOCs, incorporate MOOC into the overall development strategy of the university, and make systematic considerations and overall planning. In this context, if educators do not pay attention to the impact of information technology on education, and do not make full use of the advantages of information technology to change the inappropriateness of today's education. At the same time, it also requires teachers to constantly learn and improve themselves to meet the future development requirements. Through the research on the construction and implementation of MOOC training course, this paper hopes to make university teachers better adapt to the teaching work under the MOOC environment and to the development of the times. The integration of MOOC curriculum system and teaching reform in China's colleges and universities needs to break through the first obstacle is the problem of teaching concepts. After that, the concept blockage is cleared up, so that the technical problems in teaching practice can be solved.

Acknowledgement

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