# Study on the Application of MOOC in the Development of Continuing Education in Colleges

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**Abstract:** This paper takes the university's continuing education as the research object, focusing on the development of continuing education in colleges in the era of MOOC, and combining the characteristics of continuing education learners, sums up the application of MOOC lessons in continuing education in colleges .

**Keywords:** MOOC; Continuing education in colleges

### 1. Introduction

"MOOC" is a large-scale online open course based on network distance education. With the popularity of the Internet, MOOC has gradually become a bridge between teaching and learning, and are not limited by time and space, and are chosen by learners  $\begin{bmatrix} 1 \end{bmatrix}$ . Compared with ordinary remote network teaching, there are the following points: first, The MOOC has a large coverage and scale. Can accept various forms of learning participation, and there are no restrictions on the number of participants, and the learning schedule is very flexible. Its coverage and scale are difficult to match with traditional teaching models. second, MOOC provides a fair learning platform for scholars of different ages, identities, geographies, and professions, making it possible to achieve low-threshold, borderless lifelong learning. Third, MOOC has free features. Anyone who learns through the MOOC platform can enjoy the online courses they provide for free, no tuition fees, no entrance exams, etc.

### 2. The Influence of MOOC on the Teaching Model of Continuing Education in Universities

### **2.1. MOOC** course organization can expand the number of learners and save school resources

In the MOOCs platform, the interaction between teaching and learning, learning and learning is immediate. It can solve the service problems under the "large-scale" situation and greatly promote mutual learning among largescale people. Some courses in continuing education in colleges and universities can not only increase the number of learners, but also save a lot of teaching resources. It is a win-win and win-win situation for schools and students.

# **2.2.** The teaching style of MOC is conducive to the study of some theoretical courses and changes in the teaching mode

Based on the characteristics of the traditional classroom organization methods, the MOOC curriculum organization follows the psycho physiological mechanism of continuing education students' learning, and pays attention to the learners' needs and learning behaviors. It uses the latest information technology and continuous deepening of learning science to design., organize various forms of interaction, communication, evaluation and service. The teaching style of MOOC has broken the traditional teaching behavior of small-scale teaching of teachers' classes and the teaching mode of "mechanization indoctrination", gradually moving towards a multidisciplinary networked teaching curriculum team. Teachers can selectively use part of the theoretical course as an online link for teaching. Students are required to make an independent preview through online video before the formal teaching to improve learning efficiency. In the classroom, it focuses on in-depth sharing, discussion, and solution of problems to achieve interaction and quality control between teachers and students, students and students, so that learners become more autonomous and individualized.

In addition, due to the short teaching time under the MOC model, the curriculum design should be based on the characteristics of MOOC, and the knowledge points should be reasonably distributed, and then be effectively tandem, so as to adapt more to the learning characteristics of the students and cultivate the students' independent learning and judgment. Analytical, systemic thinking, and the use of information technology.

**2.3.** "MOOC" Teaching Quality Evaluation Method Promotes Teachers to Improve Teaching Quality

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The current evaluation of adult education teaching quality is only an appraisal of learners' academic performance. Most of them are conducted through the quantitative assessment method of closed-book evaluation, which belongs to summative evaluation. At present, the main reason for the low quality of adult education is reflected in the lack of effective evaluation and monitoring of teacher teaching quality. Free and open teaching methods to directly face student choice. When students can find courses on the Internet that have the same content, flexible time, and low cost, even free of charge, the teacher's teaching level (whether the content is practical, rich, whether the content is clear and vivid, the rhythm of the course is reasonable, etc.) becomes a student. Selected key indicators. It can be said, the number of learners who choose the course is the most effective standard for evaluating teachers' teaching level.

## **3.** Some Suggestions on the Application of MOOC in Continuing Education

Actively promote the construction of a government or school-level certification system. Through the corresponding quality assurance mechanism, it is recognized that the continuing education students' learning outcomes of MOOC learning. Universities or local governments may consider adopting a corresponding learning achievement certification system and adopting certain procedures to recognize the results of continuing education.

Re-examine the Curriculum System of Continuing Education in Universities. Regional Continuing Education Alliance can be established to develop local continuing education curriculum system and establish a public admonition platform for continuing education in the region. Strengthening the Faculty Team Reform and Construction of Continuing Education in Colleges and Universities. The full-time faculty team should have strong information technology application capabilities, be able to target the needs of continuing education students, use information technology and part-time professional teachers to quickly carry out teaching design, and develop micro-curriculum resources. Therefore, it is necessary to strengthen the teaching design ability and information technology application ability of continuing education teachers.

Strengthening the Teaching Reform of Continuing Education in Colleges and Universities. Concerning the characteristics of continuing education learners, use existing MOC courses, or develop and design corresponding micro-curriculum video resources, and give learners more time and space flexibility through online learning, flipping classes, and other forms.

Strengthen the development of mobile applications. With the rise of the mobile Internet, micro-learning resources will be published to the mobile terminal. Mobile applications will be integrated into social elements. Mobile applications will be used to establish links between educational institutions and learners, and to promote exchanges between learners and learners. Communication with teachers, and exchanges between learners and educational institutions, so as to provide learners with more peer resources and enhance learners' sense of belonging. In the new period of historical development, how can adult education better serve the development of the local economy and society, and to develop quality and characteristics MOOC and micro lessons can play a role in it.

### References

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