



The Impact of Mooc Learning Mode on ' s ' Higher education

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Abstract: Recently, massively Open Online Course (MOOC) has been receiving attention. Online Learning, interactive learning, flip learning, social learning and a series of the new ideas are attracting many of the World's elite universities to join the wave of education reform. Open MOOC Platform could publish high-quality teaching resources to whole society, which was producing a rich and Profound impact on higher education.

Large open online course Mooc Platform Academy Online, on Sea Traffic University self-developed Chinese Mooc platform Good University inline", Ó Mooc College, Mooc MU-class china etc.

Mooc successfully applied Internet technology to education, Open Teach The concept of education is increasingly recognized by the community, social learning becomes for a new learning style. Mooc Worldwide Rapid development, Primer the highest level of concern in our higher education sector, Will have a positive impact on our higher education and network teaching.

1. Mooc features

1.1 Fragmented knowledge management

Mooc is a fragmented interactive learning method, video content short with modularity organize Knowledge points by issue, with knowledge point teaching. A traditional lesson is minutes, and Mooc class general only 5~15 minutes, or even shorter. It's a mini course, the instruction for teacher is fragmented, need to cut knowledge into a lot of short know points, The is interspersed with exercise and quiz. mu-class teaching form active, full animation, video, Micro Course and small test hand paragraph, make teaching easy, more students ' initiative^[1].

1.2 Interactive learning process

Mooc is a class of lecturers and thousands of that will be distributed around the world Thousands of students connected by teaching and learning large-scale online virtual teaching Room, has strong instructional interaction. online you Ask me, also learn also master, form a powerful online learning community, greatly facilitates the teacher Interactive teaching with students, Collaboration between students and students XI, Completely different from the traditional online course in the past. current, traditional Network online courses for are largely a simple linear teaching way, students can only passively attend lectures, Learning, cannot be with classmates and teachers In-time interaction, Student more like an observer outside the window, See now field, but can't task the teacher to answer the question, cannot have with other students Effective communication, do not participate in testing to consolidate and detect learning effects. In fact, The effectiveness of this learning model is limited, and Mooc can effectively compensate for this flaw in the traditional network curriculum. on Mooc teach Learn by, The teacher team will periodically advance the course schedule on a weekly basis, mentioning requirements and times for test and job submissions after wake up, and keep informed A recent forum discussion topic, Problems encountered during the learning process can be answered on forums or after-school groups, While teachers respond students generally ask questions. and online students can communicate in real time through built-in forums or related social tools, This large number of students with The effect of online communication is the traditional network curriculum under the kind of spontaneous small fan the Group Circle of the learning effect can not be compared to the^[2]. Mooc core The change of heart is from the opening of educational resources to the opening

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of the learning process,MOOC is more than a resource,The key is teaching and learning,,is participation and interaction.

1.3 Open and free education resources

Mooc Follow online open education Free%Free for

Idea, Mooc All resources for the course are freely developed, Student to register for free and add to the forum of the course, Virtual Classroom, Weibo Platform etc. Mooc Course not subject to time, Location and Learning Restriction system, Students can select according to their needs. students based on their own Learning situation, can be studied in different degrees, fully implemented from Master Learning. This online learning model based on multimedia network technology all kinds of media information processing and human-computer interaction, Implementing online multimedia letter Communication and multimedia information resource sharing. The is particularly important for this cross-tobe able to fully mobilize students ' initiative by means of communication, active sex. courses do not have strict time requirements, Participants can follow course Schedule to learn, Weekly mentors from different areas of specialization guide, Ensure that students get high quality learning content. student height from Main, Free to choose learning content and mastering Progress. Moocon design The main position of the students is highlighted in the process, through micro-course video set to reduce the student's external cognitive load, provides rich resources, can All-round capture of students ' cognitive behavior, use a variety of instructional strategies to improve student motivation.

2. Mooc Learning mode for

Mooc use student-centric learning methods. due to student stake responsibility for their own study, Make sure that the students are aware of themselves Adjusting the importance of learning and facing challenges. can use Mooc Learning People, itself must have some technical literacy, Learn how to use network resources and tools. students use Mooc proceed Learn, have to create their own content, teachers are no longer able to help build the Knowledge Essentials, as in traditional classrooms, with, so students face a lot of knowledge when, often feel dazed, has no clue. Mooc Regular all There will be a topic discussion, students must find their own time, spend energy go to learn, High student autonomy requirements. in our country, many Students also need to be supervised by their teachers., If you use Mooc way, The autonomy of students is extra important.

3. Mooc impact on higher education

Mooc The rapid development of, zooms in on all corners of the world distance from world famous schools, also greatly promote the reform of higher education leather, Changing people's new understanding of higher education.

3.1 Mooc updated education mode

as a burgeoning higher education model, with Moooc the current Development View, future MOOC will bring higher education process reengineering and lessons process mode reengineering. Mooc will break the traditional teacher one person teaches in the podium Way, A professional production team for each course, to improve the course Process Quality. and the rebuilding of the course model, is out of educational resources value and optimizing consolidation Considerations. for basic courses of general classes pass, There is a lack of such teachers and teaching resources in polytechnic schools, or that To have, the teachers of these courses are subordinate to the entire institution. so, This category can be summed up as "Non-core class course" teaching can be delivered by Mu class complete. use mu class, Students can learn quality more ok, Select space also broader general lesson^[3].

3.2 Mooc updated teaching management system

Mooc embodies new trends and new moves in international higher education development to better accommodate this new trend and trends, China needs Active Search Status, credits, Learning Certificate system reform, setup Online web-based teaching management for personalized learning and lifelong education degree. For example, credits are

obtained for students' knowledge level and learning ability approval, to read MOOC the credits and training for the project course. The credits obtained in our course are equally recognized, on one hand to admit students to complete the course and pass the exam with the appropriate knowledge and ability, on the other hand, it also embodies the educational concept of student learning. Promotion of ability as starting point, more attention to students' needs and income.

3.3 MOOC new challenges for college teachers

MOOC presents unprecedented challenges for college teachers. Is also Teaching Evaluation and quality evaluation in colleges and universities provides a new approach and reflection road. When students can find the same content on the Internet, class time flexible and a free course, Teacher's teaching level becomes student's choice key indicator, including rich teaching content, explain vivid there fun, teaching rhythm is reasonable, and so on. If one day a student can choose teacher, No one chooses teachers with poor teaching level, This will force the teacher to prepare the course carefully. Students may also be in advance or simultaneously online learn the same course, This will be for teachers in real-world classrooms born invisible pressure^[4].

in MOOC mode, The role of teachers and traditional network courses compared to a great change, teachers are more likely to play the course's start and organizer roles, instead of course leader. Students no longer simple knowledge recipient, but through various social tool parameters with course learning, takes the task of the course builder, and more open, more interactive learning environment^[3]. For example, student can log blogs through the course Center platform, Quick-Publish information, Send Table Comments, exchanging information resources or sharing learning experiences with other participants etc. MOOC teaching mode "Flip class", this The hybrid teaching model provides a new reform for instructional design^[5].

4. closing

MOOC Online courses are increasingly being made to our higher education's various level penetration, students can enjoy the best quality at home and abroad through MOOC Education Resources. MOOC Change traditional teaching methods and teachers' view, will also have a rich and far-reaching impact on China's higher education.

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