

THREE TRENDS AND SIGNIFICANCE OF MOOC EDUCATION DEVELOPMENT

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MOOC education is closely related to the development of the Internet. This study expounds three obvious trends in MOOC education with the advent of the era of big data in the current network society and the widespread use of social media software and mobile devices. A combination of data analytics, social learning, and mobile learning. The research believes that this development trend of MOOC education is of great significance to realize the real learner-centered personalized learning, to promote informal learning and lifelong learning, and to bring about changes in teaching evaluation methods. The so-called big data, on the surface, refers to massive data, which is closely related to the development of the Internet. With the advent of the network society, various network behaviors in people's daily life can be digitized and recorded, resulting in huge amounts of data. For MOOC education, it is closely related to big data. MOOC itself is a large-scale online teaching, and the data it generates is massive. At the same time, because teaching and learning mainly take place on the Internet, these online learning Behavior can be fully recorded. Incorporating big data analysis into MOOC education is obviously of great significance. Big data analysis can make MOOC education truly realize the educational ideal of being learner-centered and teaching students in accordance with their aptitude, and provide personalized teaching services. It can promote a fundamental change in teaching evaluation methods. It can provide detailed data support for the educational decision-making and industry forecast of the MOOC platform. Social learning refers to the use of social media software to improve learners' initiative, interactivity and learning efficiency in MOOC teaching. This includes two aspects: one is to emphasize the discussion, comment, feedback and even confrontation among learners in the learning process; the other is to emphasize the sharing, forwarding, recommendation and dissemination of MOOC topics and knowledge points among learners. This trend in MOOC education is first and foremost related to the widespread use of social media tools. Various social media such as Twitter, Facebook, Weibo, WeChat are playing an increasingly important role in people's daily life. It is precisely because of this background and atmosphere that highlighting social learning in MOOC education has increasingly become a trend. Mobile learning is a learning method that relies on the current wireless network and multimedia technology to obtain educational resources. The main reason for the rise of mobile learning is the Widespread use and the global coverage of wireless networks such as Wi-Fi have created the so-called «hertz space». The combination of MOOC and mobile learning lies in the same educational philosophy. They both emphasize the openness of learning, the breaking of time and place restrictions in the learning process, and the combination of formal and informal learning. We can call it Mobile MOOCs.