

Information Construction of Higher Education in Teaching Practice

Authors : Yang Meng, James L. Patnao

Abstract : With the rapid development of information technology and the impact of the epidemic environment, the traditional teaching model can't longer meet the requirements of the development of the times. The development of teaching mechanism is the inevitable trend of the future development of higher education. We must further promote the informatization of higher education in teaching practice, let modern information technology penetrate and practice in classroom teaching, and provide promising opportunities for the high-quality development of higher education. This article mainly through the distribution of questionnaires to teachers of colleges and universities, so as to understand the degree of informatization in the teaching of colleges and universities. And on the basis of domestic and foreign scholars' research on higher education informatization, it analyzes the existing problems, and finds the optimal solution based on the needs of education and teaching development. According to the survey results, most college teachers will use information technology in teaching practice, but the information technology teaching tools used by teachers are relatively simple, and most of them only use slides. In addition, backward informatization infrastructure and less informatization training are the main challenges facing the current teaching informatization construction. If colleges and universities can make good use of information technology and multimedia technology and combine it with traditional teaching, it will definitely promote the development of college education and further promote the modernization and informatization of higher education.

Keywords : higher education, teaching practice, informatization construction, e-education

Conference Title : ICEDEIET 2022 : International Conference on Education, Distance Education, Instructional and Educational Technology

Conference Location : New York, United States

Conference Dates : December 09-10, 2022