

5G Background of Education Information on the Impact of College Teaching Mode

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Abstract: With the rapid development of information technology in recent years, our country's education industry on the major efficient education policy is also further innovation. 5g technology as a brand-new information technology, through the massive information resources storage function, has provided many conveniences for people's daily life. By introducing 5G technology into the teaching mode of our country's colleges and universities, we can realize the informationization of educational resources, break through the hindrance of traditional teaching mode, and make the teaching mode innovate and upgrade through the storage of 5g-intensive information resources. Based on this, this paper first expounds the changes of college teaching under 5G Information, and then explores the college teaching mode under the background of 5G education information, hoping to provide help for related research.

Keywords: 5G technology; Education Informationization; College Teaching Mode; Strategy; Research

1. 5G background and the changes of college teaching in the era of educational information

With the continuous innovation and implementation of the advanced strategies of science, technology and education, information-based teaching has gradually become an important basis in the process of education in our country. With the advent of the era of 5G technology and educational information, the educational effect of teaching in universities will be rapidly developed. The era of 5G technology and educational information provides a convenient and efficient learning and development platform for university teaching, to provide students with more diversified information resources, which also makes the teaching of China's major institutions of higher learning ushered in unprecedented challenges and changes. First of all, with the advent of 5G technology and education information age, the learning resources in the process of higher education has become more and more extensive and rich. However, the advent of 5G technology and education information age provides college students with extensive reference materials, detailed reference ideas and specific learning methods, and improves the ability of college students to reserve professional knowledge, make the student's study content become more has the connotation, enables the university student to the knowledge as well as the information grasps can keep up with the time step. Through the application of education information teaching method, can effectively improve the enthusiasm of college students for classroom learning, learning ability has also been significantly improved. Finally, in the process of learning, students can also start from their own living environment and the development of today's society, learning and society to carry out the corresponding combination, so that the content of university learning become more real, concrete and objective, this is also the traditional university teaching methods can not be achieved.

2. Research on the strategies of college teaching informationization under the background of 5G

2.1 Teachers should make use of network resources to improve teaching efficiency

With the development of the Information Age, most college teachers in China have acquired and studied the information resources and materials on the Internet, valuable information resources are used in teaching and learning, which is also the most direct and effective influence of the information age on college teaching under the background of 5G. The development of educational

informationization provides rich and colorful educational resources and teaching methods for teachers in colleges and universities, and teachers can sort and classify these information resources according to students' learning ability and students' mastery, we should reform and innovate our teaching methods, combine the educational resources in class with the information resources out of class, and improve the students' ability of grasping and using knowledge, so that students' classroom learning is not too simple and rigid, so that their learning content becomes more vivid and interesting, more diversified content. Teachers can also combine the information resources in textbooks with the resources on the network in the process of information-based teaching, which can not only enrich the learning content of college teaching classes in our country, it can also enrich students' professional knowledge at different levels, so that students can accumulate a lot of material in the process of learning.

2.2 Teachers should combine autonomous learning model to carry out college teaching

According to the results of the educational feedback of various universities in recent years, most students have poor autonomy in knowledge learning. At the same time, these students are also in the rebellious period of adolescence, and they need teachers to give orders before they will carry out knowledge learning, therefore, in the past, in the process of teaching in colleges and universities, most of the teachers explained on the platform that the students were listening under the platform, so that in the process of learning in the classroom, there were less opportunities for interaction between teachers and students, and the classroom atmosphere was more depressed, the long-term one-way output teaching will make the students resist the college classroom learning, and affect the college students' Knowledge Reserve and the improvement of learning ability. To this end, teachers can guide students to carry out autonomous learning. In this way, it not only arouses the students' interest in the classroom study, but also trains the students' self-study consciousness, so as to promote the development of our country's colleges and universities.

2.3 Teachers should reform and innovate the original teaching methods

Under the background of 5G Education Information Age, the traditional teaching methods in colleges and universities are also facing the results of elimination. In order to meet the needs of students in the learning process in the new era, teachers' teaching methods should also be reformed and innovated to keep up with the pace of the development of higher education in the new era, to meet the 5G education information age of our major universities teaching requirements. The traditional teaching method of "Teachers think teaching, students copy the old" has been unable to meet the needs of the new era of college teaching. In the process of classroom teaching, college teachers should constantly explore brand-new teaching methods and teaching models, change traditional teaching methods, and better adapt to the needs of the new era.

3. Conclusion

With the advent of education informationization era under the background of 5G, 5G technology is being pushed forward quietly like all walks of life, which will also bring many conveniences for university teaching, it provides a great deal of information and teaching methods for college teachers, and makes students have accurate reference materials in the process of learning. Teachers also need to keep up with the development of the educational era, not only to sort out the massive information resources, but also to innovate the teaching methods and optimize the teaching evaluation system, then make our country each big university teaching can carry on the full utilization to the 5G time's convenience, causes under the 5G background the information teaching time to be able to play the role fully in the university teaching.

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