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Study on Several Core Problems in the Research of Multimedia Language Teaching

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Abstract. With the development of science and technology, multimedia technology has been widely used in the entire teaching process, lest students will have the greatest visual impact and grasp an army of information. This synthesis is not a simple stack, it has its unique rules to follow. This paper, based on the research of multimedia language, points out the practical significance, with several key issues in the study of multimedia language teaching of discourse, creatively puts forward and expounds a multimedia language grammar system, and it regarded time composition, plane composition, and hyperlink as the framework.

1.   Introduction

Modern multimedia network teaching has many advantages, the multimedia language, with its richly endowed by nature, is a kind of comprehensive language model, which has unique regularity but not a simple stack, and it also has the overwhelmingly practical significant. So as to provide sufficient guarantee for the establishment of new teaching ideas.

2.   The Important Practical Significance of Multimedia Language Research

In today's era, with "webpage" as the representative of the multimedia works has great influence on people's life, study, work, entertainment and other aspects, the impact of multimedia educational resources for education is self-evident. Multimedia language not only includes the traditional independent language, such as music, literature, art and other languages. It also includes the new type of integrated language, such as the film and television language, the language of hyperlinks, the problem of language is always related to the study of art and humanities. The research on multimedia language is exceedingly weak, although it is easy to grasp and create multimedia works, it is difficult to master the technical rules. As for multimedia works makers, only master the multimedia language, can they create more excellent multimedia works. And as for the audience, only master a lot of media languages, can they comprehensively understand the true meaning of multimedia works.

3.   The Application of Multimedia Language in Teaching

The main functions of multimedia language in teaching:

First, it can actively mobilize the student's variety of senses, mainly in the learning process through the visual, auditory participation. Multimedia language not only provides students with visual and auditory teaching information, but also provides a variety of media to express visual and auditory information. So the performance of knowledge can be more vivid and precise. At the same time, it is easier for students to grasp and understand the knowledge.

Second, it is easy to mobilize student's emotions, and they can participate in the teaching process. Multimedia language teaching has a variety of forms, such as image, sound, video, animation, etc. Compared with the traditional teaching, the performance of teaching information is more vivid and concrete. Not only it can stimulate student's interest in learning, but also mobilize the enthusiasm of students, so that students learn actively. Provided that a person had a distaste for learning, he will

never master the teaching content. This demonstrates the learner's emotion plays a more than important role in the process of knowledge learning.

Third, the control of teaching quantitative, the common method to test the effect of the traditional teaching process only through the questionnaire or examination, while it is not accurate, and can not find the problems existing in the teaching process. At the same time, the teacher will be able to immediately know the degree of the students understanding to the content, and they can analysis the content, whether it is easy or not, which will help teachers to adjust their teaching process in time. Multimedia language teaching use the advanced teaching information, technical processing, information collection, analysis of the case, and so on, so the whole teaching process can be implemented quantitative control.

Modern multimedia teaching helps to cultivate student's comprehensive aesthetic ability, we should take a more open multimedia teaching, which refers to the network as the main form of multimedia works, and for the most part refers to the website or web page. It has a complex structure, with its open and flexible dynamic system. Each of which may be through various links to the other, and this kind of multimedia works at the early stage of production is completed, each page's content can also update and enrich therefore, often with real-time dynamic large. The present era is an era which just emphasis on material, ignoring the mind. The college student's spiritual culture is crude and vulgar, and they have lost the sense to the truth and beauty, meanwhile they also lack cultural sensibility, aesthetic ability, mental crisis grows day by day. While literature has always been a different emotion and gesture to provide ideological richness and diversity for the social development, to correct road of social development, and to provide people with a poetic dream, this dream and poetry in the present society for college students to rebuild broad spiritual vision which can't be underestimated. The use of multimedia technology in modern literature education can fully release the richness of literary tattoo. It takes students into "flying state" of life, and gets the shock of the soul and soul cleanse, later it can better enhance student's humanistic spirit with artistic appeal, cultivate their sense of mission and sense of responsibility. Finally, to help the students grow up. Literature itself is of great richness and flexibility, and literature teaching is to activate the vitality of literature itself.

4. Multimedia Language Grammar

The grammar of multimedia language is an important part of multimedia language research, it is also a relatively weak area in the related research. Because of so many elements are involved in the multimedia language, which brings some difficulty to the study. Through the analysis of multimedia courseware and a lot of works, combined with the classification of multimedia language, and therefore put forward a framework of the multimedia language grammar system, that is " time method, plane composition, color composition method, a hyperlink method and three-dimensional constitution", which aims to offer advice for colleagues.

First, the method of hyperlink constitution is very important to the multimedia works, and it is also a kind of the most important grammar in the multimedia language.

Second, the time constitution method. It is a kind of linear constitution, that is to say, according to certain time sequence to arrange the sound, the picture, the text and other language essential factor method. The method of time composition is closely related to the linguistic elements such as literature, film and television, music and broadcasting, which includes two categories: single line time composition and double line time composition.

Third, plane formation method. Multimedia work is composed of one screen, and the screen or page, is the basic unit of multimedia works. It has a loose, diversity, and relative rest of hyper link. The method of graphic composition of multimedia works is how to arrange the sound, the text, the picture, the image position, the color, the area and the hyperlink and so on.

In addition, for the students, multimedia teaching can effectively promote the growth of student's comprehensive quality and innovation spirit, and make the students develop in an all-round way. In multimedia teaching, in the application of information technology, information and knowledge acquisition are affected by this way and multimedia teaching, the students get good edification and

education in the understanding and application of modern information technology, and enhance their own development in all aspects of confidence and motivation. At the same time, the multimedia technology can also provide a broader space for the student's creative thinking, students can use the Internet, email to have an instant communication with teachers, which can follow up effect of the extension of the classroom teaching. Then they will actively seek professional, systematic learning, mobilize the after-school training and creation enthusiasm, cultivate the spirit of innovation and practice ability. Multimedia teaching also has the appeal and attraction to the beauty. With the dynamic multimedia picture, color collocation deduction, these can strengthen the information to stimulate the contrast, strength, beauty and freshness, arouse student's interest, arousing the aesthetic interest, improve the aesthetic consciousness and pursue the aesthetic ability.

The process of design quality optimization of multimedia courseware in the teaching content of multimedia courses during colleges and universities established. Teachers should scientifically design teaching courseware, and the basic content of information can be effectively controlled, which is mainly to prevent the students in the learning process appeared fatigued. At the same time, in the process of video content playback, teachers should also use the blackboard to explain the work, and pay attention to the basic step of the course, so that students in the learning process can keep up with teacher's thinking, and improve the learning interest. What's more, as for the courseware design, through graphics, animation and sound application technology, which can help establish the courseware content diversification, so as to stimulate student's learning interest, then improve their sense of innovation. It should be noted that the design of the courseware should be simple and clear, but the content should not be too single or too rich. It should give students a clear sense of reading.

5. Conclusion

Through the application of computer multimedia technology, can realize the modernization of teaching philosophy, at the same time realize information exchange, so as to create a good development space for establishing the teaching content. Meanwhile, we should pay attention to the rationality and diversity in the process of the establishment of the teaching content, so as to achieve the rationalization of the application of technology, and provide the full guarantee for the establishment of the teaching content.

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