The Construction of College English Network Technique Platform Based on Computer Aided System

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Abstract. With the progress of computer technology and the prosperity of information age, the society has higher and higher requirements for English learners. Due to the limitation of English standard, many university students' employment problems become more serious. This situation poses a greater challenge to university English technique. What we should do to improve the efficiency of university students' English instruction has become a major concern in academia. At present, the establishment of College English network online technique platform has improved the passion of university students to learn English. Researchers found that online technique platform can help students improve their English level. This paper carefully studies the establishment of College English online teaching terrace under the background of computer-aided system, and finally comes to a conclusion.

Keywords: Computer, Auxiliary System, College English, Network Technique

1. Introduction

The purpose of English teaching in colleges and universities is to improve students' comprehensive English application ability. It can enhance students' communicative ability and autonomous learning ability. With the renewal and progress of scientific research ability, computer-aided system plays an essential role in the construction of College English network online explanation platform. It was quickly recognized and accepted by people.

Generally speaking, computer technology is a comprehensive product of network technique and communication technique[1]. Its progress has a profound impact on the quality of English instruction in China. The construction of College English online teaching platform based on computer aided system is an important trend in the reform of College English instruction.
2. Advantages of the construction of College English Online teaching platform based on computer aided system

The study of each subject and the construction of corresponding technology have internal meaning. Their emergence and use must have many advantages.

2.1. Assisting traditional English technique mode

The traditional English teaching method is boring. Students generally don't like the English classroom environment. This kind of thought will lead to the lack of students' enthusiasm in English learning. The establishment of online teaching platform can help teachers to find the corresponding technique resources on the network[3]. Teachers can also have live teaching activities through the online platform under special circumstances.

2.2. Create a daily learning environment for students

The process of learning English is a process of accumulation. Words and grammar are not that kind of knowledge which can be learned quickly. The establishment of online teaching platform can help students find corresponding learning resources and references in their daily life. In this way, students can be exposed to English learning skills and practical technique in their daily life. It can create a daily English learning environment for students.

3. The transformation of the new concept of College English Network Technique based on computer aided system

The computer-aided system applied in English technique has made a great impact on the traditional concept of English technique. Therefore, we can discuss the main part of the change of English technique concept.

3.1. Student-centered curriculum design

The traditional technique idea is that students take teachers as the center and teachers teach knowledge to students according to qualitative thinking[3]. The establishment of College English online teaching platform will take students as the center in the whole teaching process[4]. The traditional teaching method is replaced by an independent, open and interactive method. This way also puts forward higher requirements for teachers' own ability.

3.2. The mode of interaction between students and machines replaces the mode of interaction between students and teachers

In the process of online teaching and study, students and teachers are faced with machines. They can only learn interactively with machines. Video and audio become students' teachers. The original classroom would become a live room on the Internet.

3.3. The reduction of the number of instructions between classes

In the process of traditional English teaching, teachers can guide students' learning problems in the process of recess. In the process of online teaching, students can hardly get the teacher's guidance
between classes. Therefore, the way of online learning will improve students' ability of autonomous learning. This is also a change in learning philosophy.

4. The construction of College English online teaching platform based on computer aided system

The construction of online teaching platform needs not only excellent computer technology, but also stable technique resources and teacher resources (see Table 1).

| Construction ideas         | Function                                      |
|----------------------------|-----------------------------------------------|
| Online platform framework  | Technical support of the platform              |
| Resource construction      | Resource support of the platform               |
| Main purpose               | Significance of platform construction         |

4.1. The construction of online platform framework

Every stable online teaching platform should have appropriate technical support. Technicians should develop a stable network for online teaching platform according to the actual situation of the school. A technician can be a staff member in a school or an external network technician.

4.2. Resource construction of the platform

There are two kinds of resource construction of College English online teaching platform. One is the construction of technique resources. The other is the construction of teacher resources. The construction of teacher resources is relatively simple. The construction of technique resources includes the construction of various courseware and technique environment[5-6].

4.3. Main purpose of platform construction

In the process of building the online teaching platform of College English, we should make clear the main idea of English online teaching. Its main purpose is to ask students to learn English independently. Moreover, network resources are the main source of students' learning resources. Pictures, audio and video make students access to all kinds of knowledge. Therefore, to some extent, the stability of network is essential and crucial.

5. The establishment of the feedback system of College English Online teaching platform based on computer assisted system

According to the theory of computer network platform construction, each unique network platform should have an independent feedback system. Feedback system refers to that users of the platform can reflect their using experience and the progress they have made in the use of the platform at any time.

At present, the construction cost of feedback system is relatively high. Therefore, many people do not recommend the construction of the feedback system of the online platform. I think the construction
of feedback system is essential. On the basis of students’ learning knowledge, we should also understand the students’ feelings of learning. This is a performance of responsibility to students.

6. Conclusion

In fact, we can not only see the advantages of one technology, but also its disadvantages. The College English Online teaching platform based on computer assisted system has many advantages. However, it is likely to cause a lack of emotional communication between teachers and students. Therefore, we should learn to use its advantages and discard its disadvantages.

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