Application of Computer Technology in English Course of Network English in Higher Vocational Schools

Ming Luo¹,*

¹Yibin vocational and technical college, School of Integrate Education, Yibin, China, 644003

*Corresponding author e-mail: luoming@ybzy.cn

Abstract. With the progress of computer technology, computer has changed people's way of life, and computer has penetrated into all aspects of people's life, which has brought great convenience to people's life. At the same time, computer technology has been widely used in English education classroom. The combination of computer technology and English classroom has greatly improved the efficiency of English classroom. At the same time, improve students' interest in learning and autonomous learning ability, students' foreign language communication ability also played a great help.

Keywords: Computer Technology, Lifestyle, English Classroom, Foreign Language, Communicative Competence

1. Introduction

Nowadays, the development of information technology is very rapid, computer technology has gradually changed people's way of life, we can see the shadow of computer everywhere, computer has also brought great convenience to our life, now computer technology is also gradually moving towards the classroom, the combination of computer and English classroom makes English classroom more vivid and greatly improves the efficiency of English classroom. English course is to cultivate college students' comprehensive English ability. If college students have good English level, they will have more advantages in their future work and life, We may communicate with others in English at any time, and the English language is gradually accepted by most people. The application of computer technology greatly improves the students' interest in class and improves their English ability. So how to improve students' comprehensive English ability? Especially students' English listening and speaking ability, this problem has always been a difficult problem in English teaching. Nowadays, college students have their own opposite, college students' vision is wider, at the same time, their learning ability is constantly improved, and their ability to accept new things is also relatively strong. Our school is also constantly reforming the English curriculum to explore effective English classroom models. At the same time, our school has established an English language center with an English self-study platform. Both closely related to the daily life of college students, but also a certain depth of topics. Multimedia technology and network teaching platform provide an open guidance and communication platform for teachers and students. The plane material is transformed into video
teaching and network teaching form, which creates an independent learning environment for students. In the past two years, the computer has been greatly developed, the output of computers has been increasing every year, and the number of computers has been obviously improved. The specific data are shown in Figure 1:

![Figure 1. Increasing use of computers.](image)

### 2. Personalized teaching process

English learning is a process of continuous accumulation. In the process of English learning, a good English environment is very important. Many people choose to study abroad in order to find a good English environment. Learning English abroad can effectively improve your English ability. For most college students in China who want to learn English well, the interactive learning environment of listening and speaking courses is very effective. The course is divided into two parts: classroom teaching and autonomous learning in language center computer room. Teachers consciously teach students English listening and speaking learning strategies and training skills in the classroom, which can help students build confidence and improve their interest. Teachers and students collect a large number of relevant pictures, words and sound materials together. This way makes the classroom rich and colorful, and broadens the students' vision. Each class can bring rich information to students.

### 3. Model of instruction

Listening is a very important ability in English, which requires students to have a good English foundation and quick English response ability. The CET-4 and CET-6 have also been reformed. At present, many students' English listening is also very poor, need to be improved. In the traditional listening teaching mode, teachers usually only play a large number of audio-visual materials to students without teaching them how to listen. In teaching, many teachers follow the same mode of lecturing, explaining new words, playing tapes or CD-ROMs. In the long run, students will find that this teaching mode is far from solving their listening problems. And then lose interest in this monotonous teaching mode, learning interest loss is the biggest obstacle in English listening learning. Therefore, it is necessary for teachers to find new ideas about how to teach listening courses [1]. In the English course under the computer, we also put forward a lot of requirements for the course, as shown in Table 1:
### Table 1. Requirements for computer English courses

| Work obligation              | Knowledge requirements               | Class hour |
|------------------------------|--------------------------------------|------------|
| Introduction to Computers    | Knowledge of Computers               | 4h         |
| Computer Hardware            | Knowledge of Computer Hardware       | 10h        |
| Computer System              | Knowledge of Computer System         | 10h        |
| Office Automation            | Knowledge of Office Automation       | 10h        |
| Computer Programming         | Knowledge of Computer Programming   | 10h        |
| Computer Network             | Knowledge of Computer Network        | 10h        |
| Multimedia                   | Knowledge of Multimedia              | 10h        |

#### 4. English classroom in computer environment

Traditional English courses no longer meet the needs of the times. Combining computer network with English courses can effectively solve the shortcomings of traditional classes. The application of computer technology can effectively improve the interactive effect of English classroom. English listening link is more convenient, English classroom can adopt many modes, increase students' interest in class, and computer application can make English classroom innovative [2]. The combination of computer technology makes up for the deficiency of traditional English classroom and brings vitality to traditional English classroom. In order to achieve the best effect in English classroom, teachers should have certain teaching methods and principles. Teachers should carefully arrange teaching content and choose appropriate teaching methods in order to achieve the best results. The new college English learning environment puts forward higher requirements for teachers. Teachers should examine the students' learning ability and knowledge reserve from a new perspective and find a new breakthrough so as to effectively organize classroom teaching activities. The classroom becomes more fresh and challenging. Teachers should not only answer the problems that students cannot solve when they study on the Internet, but also guide students to think and express from a deeper perspective, and attract students with fresher language learning materials [3].

The use of computer technology has greatly reduced the burden on teachers. Computers can replace teachers in some English classes. After a audiovisual class, students can go to the computer room for audio-visual training. A computer can be a teacher. Students can listen to the teacher and communicate with the teacher at will. We all know that in traditional classes, many students are shy and may feel shy enough to speak in class. So these students' oral English is difficult to improve, and computer
network aided teaching solves this problem. The tutoring materials in the network platform are rich and colorful. There are many supporting learning materials and online exercises. The rich online learning resources greatly improve the students' interest in learning. The simulated classroom listening environment is also effective for the improvement of students' oral listening ability. In addition to completing the prescribed courses and progress, students can learn to enjoy the original soundtrack, listen to foreign language broadcasts, communicate online and so on [4]. After the language learning center was put into use for one semester, many students' listening and speaking ability was improved to varying degrees, and more students signed up to participate in the English speech contest and oral English proficiency test at the school level. Students also ask questions online much more than traditional classes. Opportunities for interaction with teachers have also increased significantly. This new college English teaching method has been recognized by most teachers and students [5].

The English course should take the student as the theme, the teacher and the student should have the good interaction in the classroom, the language practice has the very important function in the English classroom, the computer English curriculum will have the very big development space in the future development [6]. We can create an interactive learning environment between teachers and students and improve students' English communicative competence. Multimedia learning resources under the network environment provide students with a good language environment and interesting communication scenes, so that students can explore and summarize the methods of foreign language learning. With the network learning platform and lively classroom teaching, listening and speaking course learning has really realized the students' main role and the positive interaction between teachers and students. Human society has entered the 21st century, information technology has penetrated into all aspects of economic development and social life, people's way of production, life and learning are undergoing profound changes, contemporary Internet technology and multimedia technology continue to develop, but also in the field of education has been widely used. Modern information technology, combined with the teaching characteristics of colleges and universities, constructs the interactive management system of classroom teaching process, and constructs a hybrid teaching application platform for online and offline teaching. Construct the network environment that supports classroom teaching innovation. With the help of SPOC curriculum platform and superstar learning APP, students broaden their knowledge channels in theory and practice. Stimulate the desire for active knowledge, improve the comprehensive ability of students. The wisdom classroom contributes a little strength to the high-quality applied talents under the background of the Internet era [7].

5. Summary
Computer technology is still developing. In the future, computer technology will make greater progress, English courses will be more advanced, and the combination of English courses and computers will greatly improve the efficiency of English classes. At the same time, it reduces the pressure of English teachers. Today's English classroom is also in the process of continuous improvement and development, we also believe that the future English curriculum will be better. The combination of computer and English classroom makes English classroom more vivid and greatly improves the efficiency of English classroom. English course is to cultivate college students' comprehensive English ability. In future work and life, we may communicate with others in English at any time, and the English language is gradually accepted by most people. The application of computer technology greatly improves the students' interest in class and improves their English ability [8].

References
[1] Benson P. & W. Lor. Making Sense of Autonomous Language Learning: Conceptions of Learning and Readiness for Autonomy[M] English Centre Monograph, No2. The University of Hong Kong, 1998.
[2] Department of Higher Education, Ministry of Education. College English Course Teaching Requirements (Trial)[Z]. Beijing Higher Education Press, 2004.
[3] Tan Jing Global-Specialized Contemporary College English Education China Science and
Education Innovation Journal 2008,(31).

[4] Organization and Management of Chen Jianlin's Modern English Teaching [M.] and Shanghai: Shanghai Foreign Language Education Press ,2002.

[5] Chen Jianlin. Current situation and Reform of College English Teaching Materials-the Fifth Generation Teaching Materials Research and Development Conception[J] Foreign language Teaching and Research 2007(5).

[6] Chen Jianlin, Gu Zhizhong wants to be better, A New Interpretation of the 07 edition of College English Curriculum Teaching Requirements, 2008(1).

[7] Analysis of Multi-Model and Multi-Model Learning in Japan [J]J Audio-visual Teaching of Foreign Languages, 2007(2).

[8] Department of Higher Education, Ministry of Education. [Z]. Teaching Requirements for College English Courses Shanghai: Shanghai Foreign Language Education Press ,2007.