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## Study on relationship between students' perception to teacher role and students' english scores based on multimedia english class environment

Jing Wang, Haohan Xue, Jia Zhu  
Hebei Normal University of Science and Technology, Qin Huangdao, Hebei  
Province, 066000, (CHINA)

### ABSTRACT

At present, English competence is one of the most basic quality of the students, English learning mode in multimedia English class environment can greatly improve the learning interest and learning efficiency of the students, but there are still nonstandard teaching mode, incorrect teaching method and other problems at present which may affect the learning motivation and enthusiasm of the students. First of all, the concept of multimedia class teaching and corresponding advantages and disadvantages are introduced in this paper to make analysis from such four aspects as teacher's support, teacher's leading, teacher's equality and innovation of the classroom, to discuss the relationship between the perception of students to teacher role and the English scores of the students under multimedia English class environment. Therefore, the teachers must improve their own qualities enhance self leadership ability, treat equally each student, dare to create and have the courage to create in view of learning features and corresponding teaching knowledge of the students in the multimedia English learning under a new situation. Only in this way, can the teacher improve the perceptibility of the students for his role, and stimulate their learning interest, so as to achieve the purpose of improving the English scores and ability of the students effectively.

### KEYWORDS

Multimedia; English learning; Perception; Score.



## INTRODUCTION

With the continuous development of society, national level and patriarch level all pay more and more attention to education, because knowledge is wealth, and the students face more and more study pressures, English learning is a vital part in the students' studying and living<sup>[1]</sup>, today of the global village, English learning is very important for the studying and living in future, during the learning stage, it is not only the key points, but also the difficult points of study, therefore, higher requirement has been put forward for students how to learn English well. Based on this, this text has made research to the relationship between the perception of students to teacher role and the English scores of the students under multimedia English class environment, the traditional English teaching mode is "dumb English", that is the teacher is giving a lesson on the podium, and is writing on the blackboard, while the students are listening to a lesson and taking notes at the desks, the English class is teacher-centered, ignoring the principal role of the students cognition, if things go on like this, the English scores and development in the future of the students will be affected<sup>[2]</sup>. Under the multimedia English teaching mode, the students' emotion can be mobilized by figures, audio and video, improving students' learning interest, letting the students understand the foreign culture more intuitively while making them learn something. But if the multimedia teaching mode is applied blindly, failing to deal with the relations between students and teachers in teaching, which goes against the improvement of the perception effects from students to teachers on the contrary, and the students will learn English deeply, without good grades, thus it goes against the original intention on the contrary<sup>[3]</sup>. All in all, this text will explore how to make students generate greater perception to teacher role under multimedia English class environment, to improve students' learning efficiency accordingly, to improve students' English scores.

## ADVANTAGES AND DISADVANTAGES OF MULTIMEDIA ENGLISH CLASS ENVIRONMENT

Based on the definition of the multimedia given by IBM Company, the multimedia is the fusion of the video image, sound, figure and text at multi-levels to interact mutually through the manufacture of the computer. Multimedia teaching is a new education teaching mode, this teaching mode is computer-centered to integrate the language and image processing technique and audio visual technology tightly and realize the storage, processing, conversion and retrieval of the computer to different medium information by the process of analog-digital conversion, data compression and data decompression for audio and video signals<sup>[4]</sup>. Especially under English teaching environment, in view of features of English teaching, we can use advanced multimedia technology to create a good multimedia English class teaching environment. What is as shown in the following figure is the teaching environment for multimedia English class; the teacher plays a role of organizer of teaching, to combine the modern multimedia teaching mode with the traditional face-face teaching mode, making training to the students in five English learning aspects in the class, such as listening, speaking, reading, writing and translating, here this section will discuss the advantages and disadvantages of teaching in multimedia English class environment. The teaching environment in multimedia English class is shown as Figure 1.

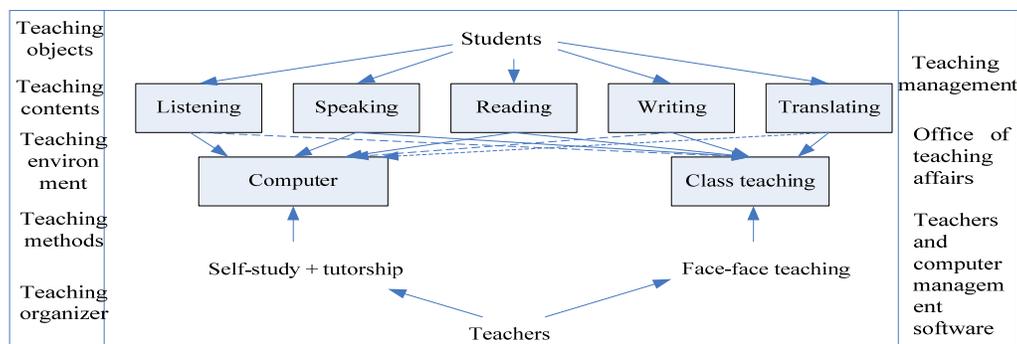


Figure 1 : Teaching environment in multimedia english class

### **Advantages of multimedia english class environment**

#### (1) Set bran-new English learning situational model

With the deep development of English teaching reform, situation teaching becomes an important teaching method and mean. That is to say, we set a situational model for English learning in the English class, to let students to play their own imagining anilities, in the set dialogue in pairs, to develop their oral abilities and communicative competence, which has more practical meaning for English learning.

#### (2) Make students' English learning methods richer

In traditional English study, the students can only follow the teaching mode taught through heart and mouth, but in the class environment of multimedia English teaching, the students can use several modern methods to learn English, apart from listening to the teachers in the class, the students can learn English by multiple means of listening to English music and watching English films after class or in self-study, which not only relaxes their own nerves, but also strengthens their language sense and other English level at the same time. Correspondingly the perception of students to teacher role will become more significant, and the students' English scores will be improved more and more rapidly<sup>[5]</sup>.

#### (3) Teachers' teaching efficiency may be improved

The teacher can use the resources on the internet better and more convenient to learn teaching modes and teaching methods of excellent teachers by adopting multimedia teaching mode, thus self-quality can be improved accordingly. After preparing lessons actively and other preparation, the teacher can show the knowledge points which are difficult to reflect in the blackboard writing in the past by PPT, realized by the tool of multimedia, and the students can understand the knowledge points better, so the learning efficiency of the students and teaching efficiency of the teacher all can be improved greatly<sup>[6]</sup>.

### **Disadvantage of multimedia english class environment**

#### (1) Teachers pay little attention to teaching with traditional methods

Multimedia teaching mode is provided with inherent advantage, but care is required to be taken that the main traditional teaching methods and teaching modes cannot be abandoned. We need select the essence and discard the dross to both of the two teaching modes. The teacher shall select the most suitable medium and methods according to course contents to combine the multimedia teaching mode with traditional teaching mode reasonably, traditional teaching ways and methods with blackboard cannot be abandoned due to advanced teaching method.

#### (2) The computer level of the teachers is irregular

The teaching levels of the teachers are different, and corresponding computer skills are uneven, especially for older teachers, learning computer is indeed a very difficult thing. Computer skills of some teachers are poor, and the teachers with no sense of responsibility just download some courseware form the internet, and then use them in the class teaching with a little change made by themselves, the teacher cannot teacher better with others' courseware, moreover the learning conditions of each class in each school differ in thousands of ways, thus feature of teaching students in accordance with their aptitude in teaching work cannot be reflected, and teaching quality cannot be guaranteed, students' efficiency must be very bad, how can study like this improve the grade? If the computer skills of the teachers are poor, the teacher cannot bring fully computer and multimedia into play in teaching, therefore this is not different with the traditional teaching mode<sup>[7]</sup>.

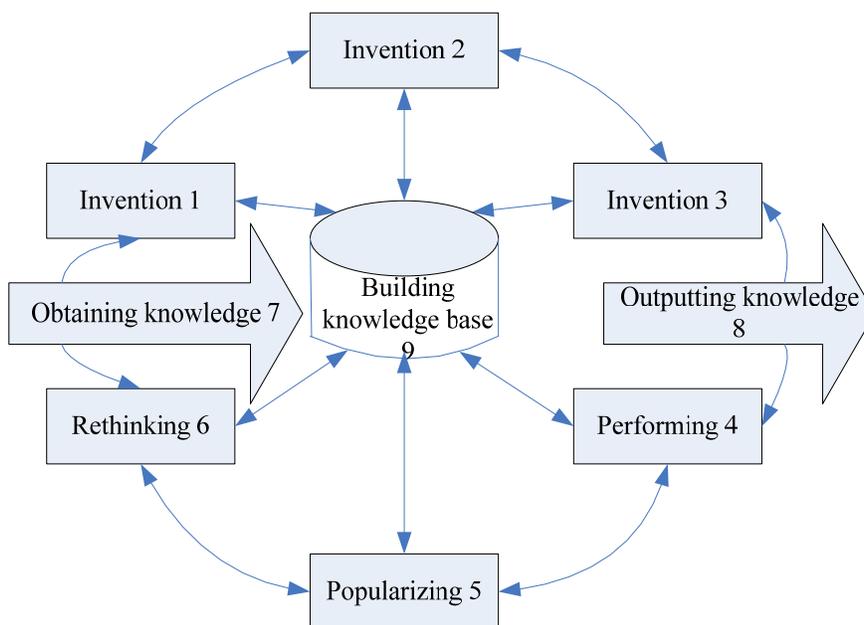
#### (3) Multimedia teaching looks impressive but lack real worth

Teaching courseware made by some teachers look impressive but lack real worth, they insert some beautiful pictures, good music and nice animation into the courseware, but proportion of related knowledge points is little on the contrary, which results in no key points. Especially for students with poor self control, they may concentrate completely on the music and animation, and cannot study the true knowledge carefully on the contrary, thus the teaching quality in the class cannot be guaranteed. The teacher shall think well how to design the teaching courseware, how to better arouse the students' interest under a premise of guaranteeing the key point, and all the forms are serving for the contents, the

same to the multimedia teaching mode, the teacher shall pay more attention to the practical value of the courseware.

## RELATIONS BETWEEN THE PERCEPTION OF STUDENTS TO TEACHER ROLE AND THE ENGLISH SCORES OF STUDENTS UNDER MULTIMEDIA ENGLISH CLASS ENVIRONMENT

In last section, the advantages and disadvantages of multimedia English class environment teaching have been mainly elaborated, we use all the technical advantages to completely serve for teaching, but learning knowledge of each subject is always connected mutually on the method level, the study process of one body is the construction process of the knowledge base. As shown in Figure 2, what is said is the process of knowledge base of students being built, in this process, the students may obtain knowledge unconsciously, and the knowledge base is built like this by doing exercises, reviewing, rethinking and other links after class, when using English in the exam or in real life, they can output the knowledge in time, to achieve the purpose of corresponding writing the exam and dialogue and exchanges.



**Figure 2 : Construction process of students' knowledge base**

Through learning the construction process of students' knowledge base, we can use the principle of the knowledge base scientifically and reasonably to direct class teaching according to the features of students receiving knowledge, here this section will discuss from the two levels of student's perception to the teachers and effects on students' academic records. The students' perception situation to teacher role under multimedia English class environment is key factor to determine students' English scores, among them the students' perception situation to teacher role in this text is mainly analyzed from the following four aspects, including: teacher's support, teacher's leadership, equality of teacher and innovation of the teacher.

### Teacher's support

The teacher's support on all aspects of helps students provided by teachers under multimedia English class environment, which can be analyzed specifically from the following levels: how is the teacher's self level, whether his pronunciation is standard, whether the speed and sound volume are moderate; how is the teacher's teaching attitude, whether friendly, full of affinity and trust students;

whether can the teacher create harmonious and real English conversation and communication environment by multimedia method; whether can the teacher solve the students' difficulties encountered in oral practice, reading comprehension and independent discussion; the teacher helps me choose suitable English learning resource in the class of independent online study. After the above explanation, we can find that the teacher's support is base of the students' perception to teacher role, which determines directly the students' learning efficiency and exam results, an excellent teacher must be a teacher with good self quality and strong ability at first.

### Teacher's leadership

The teacher's leading is the teacher's mastering and arrangement of the class contents and teaching methods as well as organization situation for the class activity under multimedia English class environment, which can be analyzed specifically from the following levels: whether the teacher makes the students understand relevant background knowledge by video or audio before explaining each unit, whether the teacher use audio-video materials to help students understand the learnt knowledge point when explaining the text; whether the teacher may centre on a certain hotpot question to organize students to make relevant thematic discussion; whether the teacher may point out and correct the students' mistake in the topic discussion and statement; whether the key and difficult points of the teacher's courseware are outstanding, to leave enough time to students for taking notes and thinking questions; whether the teacher may supplement some relevant learning resources for expanding for students, in addition to the homework assigned to be completed in the class. What is as shown in Figure 3 is that the teacher is organizing class activities, leadership ability of the teacher is the improvement for the students' perception to teacher role, if the teacher's leadership ability is strong, the students' study process in the class will be a sequential process, accordingly, the English learning atmosphere will be good in the class, students' learning interest to English will be improved largely, thus the students' perception to teacher role will be bigger and bigger, and students' academic records will be better and better.



Figure 3 : The teacher is organizing the class activities

### Equality of teacher

Equality of the teacher, namely, whether the teacher can treat all students in an equitable manner under multimedia English class environment, which can be analyzed specifically from the following levels: whether the teacher may provide each English learning team with the platform and opportunity for showing of the learning outcomes; whether the teacher treats every student equally; whether the teacher attaches importance to the English learning problems pointed out by students, and gives feedback in time as much as possible; for resources for self study online, whether the teacher takes learning needs of most students into consideration. Man without morals cannot stand, especially for teachers; equality of the teacher is the foundation for a teacher, if a teacher cannot guarantee the equality to the students, the students' perception to teacher role cannot be guaranteed accordingly, let alone the English scores of the students.

## Teacher's innovation

The teacher's innovation is the updating of class contents, teaching methods and teaching activities by the teacher under multimedia English class environment, which can be analyzed specifically from the following levels: whether the teacher can use the courseware flexibly, and whether the design and content of the courseware are novel with character; with inspiration to our English learning; except teaching textbook knowledge, whether the teacher may add rich network learning resources in the class; whether the teacher may take part in the discussion, and share his own opinion and experience with us, pay attention to emotion communication; whether the teacher can make class activities in various forms participated by us, and make class atmosphere relaxed, active and in order. Figure 4 is the arrangement of the interest station in the English class teaching, students are seating around the interest station, in English learning class, different students have different learning interest, and students can join different interest station according to their different hobbies, in the interest station, the students discuss the topics they are interested in in English, or act out an English drama, enhancing the practicability and interestingness of English learning, besides the teaching philosophy of teaching students in accordance of their aptitude has been embodied.

What is shown in Figure 5 is the innovation of desk location in English class teaching, generally our desks are always arranged according to the leftmost way, desk distribution like this, the teacher can only care for the students in the first rows in the class, it is difficult to give consideration to the students in the back of the classroom, we can innovate the desk with two distribution mode. The teacher's innovation is the key of teaching in multimedia class environment, only teacher's innovation can drive students' innovation, the more and more flexible the innovation way is, the deeper is the students' perception to teacher role, can the students like English learning truly, thus promoting the improvement of academic results.

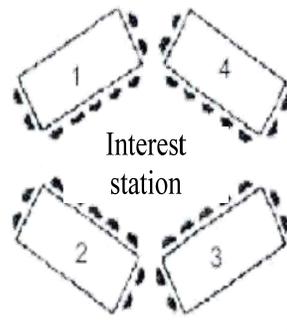


Figure 4 : Setting of interest station on english class teaching

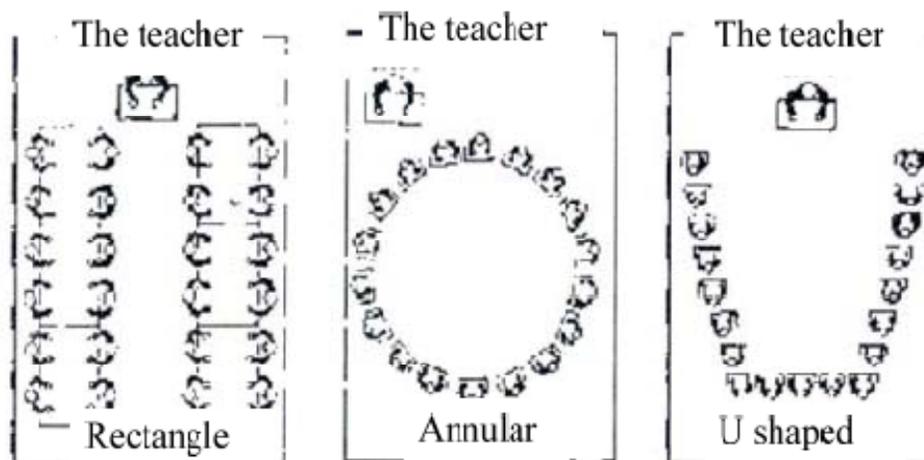


Figure 5 : Innovation of desk location in the english class teaching

## CONCLUSIONS

Today, the requirement for English competence is higher and higher, this paper has made research on study for relationship between students' perception to teacher role and English scores of the students based on multimedia English class environment. First of all, this paper describes the concept of multimedia class teaching and corresponding advantages and disadvantages, and then has analyzed it from four aspects, including teacher's support, teacher's leadership, teacher's equality and teacher's innovation, to discuss the relationship between students' perception to teacher role and English scores of the students based on multimedia English class environment. In conclusion, in multimedia English learning under new situation, the teacher must improve self quality, strengthen his or her own leadership abilities, and respect students, treat every student equally in view of the learning features of students and corresponding teaching knowledge, and shall be enriched with innovation, and dare to create and have courage to create. Only in this way, can the teacher can improve the students' perception to his or her role, and improve the speed for acquiring new knowledge of the students effectively, to help students proceed English learning tasks completely and correctly, stimulate the students' learning interest, and direct them to form good study skills, thus reaching the purpose of improving English learning results and ability.

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