

## Research on Online Teaching Mode of College English Based on Rain Classroom

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**Keywords:** Rain classroom; College English; Online teaching mode

**Abstract:** Rain classroom, as a new learning mode, is a teaching method and new teaching experience that changes the online English teaching mode based on modern information technology. Not only can it overcome the drawbacks brought about by traditional teaching methods, but it can also greatly stimulate the interest of contemporary college students in using modern technology to acquire knowledge. The rich teaching resources in the rain classroom can meet different levels of learning requirements, reflecting the humanization of modern educational technology. Therefore, this article conducts research on the online teaching mode of English in universities based on the Rain Classroom. Through the organic combination of Rain Classroom and English online teaching, it mainly includes a mixture of different teaching concepts and a teaching mode that focuses on training students' listening and speaking abilities. This teaching mode conforms to the modern student-centered teaching concept and is an effective way to improve the learning and application abilities of vocational college students in China. By utilizing the online teaching resources and interactive tools of Rain Classroom, teaching activities are designed to organically combine real-life teaching and learning with online teaching and learning, with complementary advantages.

### 1. Introduction

In the teaching practice of college English, most front-line English teachers have not been able to find out the effective teaching methods of cultivating English talents in higher vocational colleges with the help of computer and network technology. In addition, vocational college students have a weak English foundation and low interest in learning. Although they have a good desire to communicate in English, their English listening and speaking level has not improved significantly for various reasons. Therefore, this paper has carried out online English teaching in colleges and universities. Online English teaching in colleges and universities should gradually change the current situation of single teaching mode, and use modern information technology to promote English teaching and learning to a certain extent without the limitation of time and space, and develop in the direction of individualization and autonomous learning [1]. As a new learning mode, Rain Classroom is a new teaching method and new teaching experience based on modern information technology. It can not only overcome the disadvantages brought by some traditional teaching methods, but also stimulate contemporary college students' interest in acquiring knowledge by using modern science and technology to a great extent. The rich teaching resources in the rain classroom can meet the learning requirements of different levels and reflect the humanization of modern educational technology [2]. Based on the rain classroom, this paper studies the online English teaching mode in colleges and universities. Through the organic combination of rain classroom and online English teaching, it mainly includes the mixing of different teaching concepts, the mixing of teachers' leading role and students' participation, and the teaching mode focusing on training students' listening and speaking ability. This teaching mode conforms to the modern student-centered teaching concept and is an effective way to improve the English learning and English application ability of higher vocational college students in China [3-4]. The mixing of different teaching information media, face-to-face communication in class and communication in virtual three-dimensional environment, and the mixing of various teaching methods and learning technologies in order to achieve common learning effects. Although everything is still in the

preliminary experimental stage, it has not been widely used, but I firmly believe that the teaching mode of English online combination based on rain classroom will certainly provide new ideas and inject new activities into college English teaching. This paper will analyze and discuss the feasibility of this teaching mode in college English rain classroom.

## **2. The problems in online English teaching in universities**

### **2.1. Low teaching efficiency**

In China, many students, after years of English learning, still cannot proficiently read English newspapers, books, and materials, making it difficult to communicate face-to-face with foreigners in English. Generally speaking, there are a large number of students in college English classrooms, and the time allocated for each link and step of online teaching is limited. Therefore, it is not possible for students to have sufficient opportunities to speak and exercise, and it is not possible to effectively cultivate and improve students' comprehensive skills in listening, speaking, reading, writing, and translation[5]. For students, when the difficulty of listening and speaking materials is appropriate, they only use simple 'yes' and 'no' to express language understanding, refuse to actively process input information, and refuse to actively output received information; When the listening and speaking materials are slightly difficult, students completely use heavy burden instead of language. The online teaching mode puts forward higher requirements for teachers' own professional level and humanistic literacy. They must have a forward-looking understanding of the teaching subject, objectives, forms, effects, etc. The pre class design process must be reasonable and efficient, and the interactive process of online teaching can comprehensively grasp students' dynamics. As for teachers, when students encounter obstacles in speaking, they fail to take timely measures to address their psychological and auditory barriers[6].

### **2.2. Double lack of interest and motivation**

Language is first and foremost a communication tool, and application and communication are the primary purposes of language learning. If it takes ten years or more to learn English, you can only describe English teaching as "time-consuming and inefficient". Students who are interested in listening will be active and happy in the online teaching process, and the listening effect will be good. "Except for a few students, most students can't see the use of English and think that English learning is almost a waste of time. Most students in school only take classroom listening class as the main way to train listening, but it is difficult to really improve students' listening level by mechanical practice for several hours a week. However, some students lack confidence in their listening level because of their poor listening foundation, and even lack the direct motivation to explore knowledge, which requires teachers to guide and inspire them in a targeted manner [7]. In view of these, teachers should understand that education has always positioned students' learning motivation on planning and realizing the possibility of life, that is, students in online teaching feel that learning is closely related to survival or quality of life. If they don't study English seriously, life will be inconvenient.

### **2.3. Unscientific teaching design**

Teaching design plays a decisive role in teaching activities. The design of scientific college English listening and speaking teaching courses should include the following points: clear teaching objectives and tasks; Clear teaching priorities and difficulties; Multiple teaching methods; Strict teaching supervision, etc. At present, many college English teachers still adopt a "cramming" teaching mode in their teaching, and most of the classroom teaching time is spent on explaining and imparting knowledge. Students only focus on "patiently listening to explanations and taking notes", and rarely actively explore and think [8]. Transforming from a single classroom format dominated by teacher lectures and student acceptance in online teaching to various forms of teacher-student interaction such as questioning, discussion, experimental intersperses, and student competitions [9]. Moving from only one method of "offline teaching" to a combination of "offline classroom online"

interaction. In the actual online teaching process, some university teachers lack teaching research and training, which leads to personal randomness and habituation in the design of listening and speaking classes. The classroom design is simple and boring, the teaching process is dull and lifeless, and students have no interest, making the teaching results of English listening and speaking classes unsatisfactory. Under the online teaching mode, students' interest in learning is difficult to stimulate and they are prone to develop lazy habits, making it difficult to improve their autonomous learning and exploration abilities[10].

### 3. On the Online Teaching Mode of College English Based on Rain Classroom

#### 3.1. Construction of English Online Teaching Platform

Rain classroom integrates complex information technology means into PowerPoint and WeChat, and establishes a communication bridge between extracurricular preview and classroom teaching, so that classroom interaction will never go offline. The ideal learning environment should be interactive, open, natural and friendly, not limited by time and space, able to communicate and cooperate and construct meaning [11]. In addition, high-quality teaching activities should not only link new knowledge and skills with students' original knowledge and skills, but also establish links between new knowledge and skills and students' life experiences and interests. In this paper, the rain classroom is used, and teachers can push the pre-class preview courseware with videos, exercises and voices to students' mobile phones, so that teachers and students can communicate and give feedback in time. Real-time answering questions and barrage interaction in English online teaching mode provide a perfect solution for the interaction between teachers and students in traditional classroom teaching. Rain classroom scientifically covers every teaching link before, during and after English online teaching, providing complete and three-dimensional data support for teachers and students, personalized reports and automatic task reminders, making English online teaching more clear [12]. It has actively mobilized students' subjectivity and initiative, and fully reflected the leading and monitoring role of teachers in teaching. Its construction platform is shown in Figure 1.

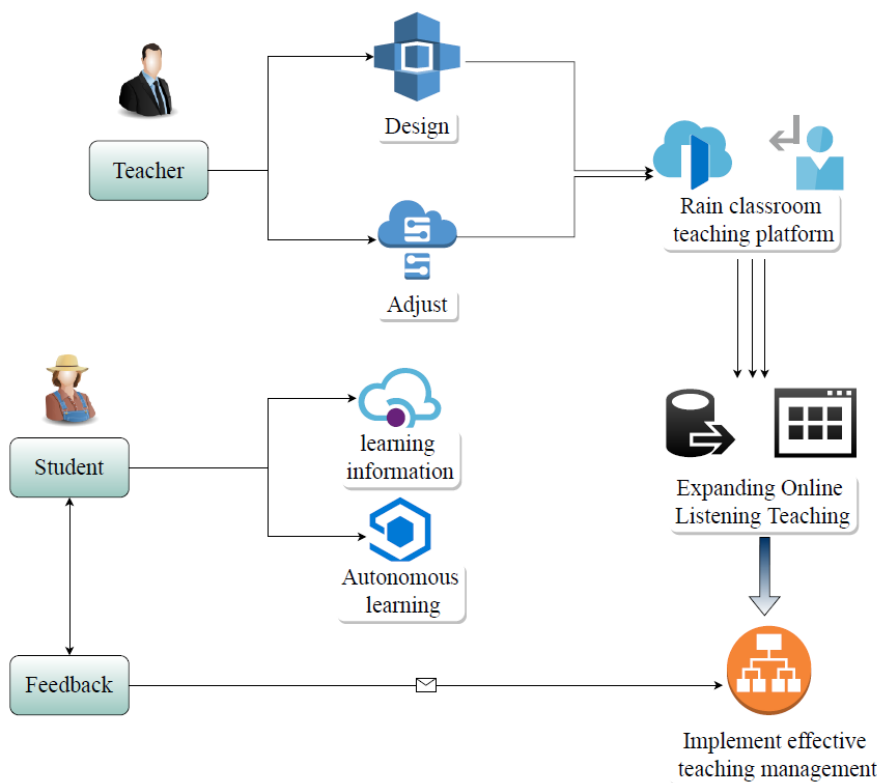


Figure 1 English online teaching platform

In the Rain Classroom, students are required to follow and read the text multiple times to gain a

corresponding vocabulary, thereby achieving the goal of familiarizing themselves with language structure, which greatly increases the time for students to practice pronunciation. Each online learning session of students is recorded and transmitted to an electronic management system, and its data platform can provide information on various aspects such as learners' listening comprehension level, vocabulary learning situation, and model pronunciation accuracy [13]. Teachers should design teaching activities based on the corresponding teaching objectives, content, and students' learning characteristics and knowledge level, using the online teaching resources and interactive tools of Rain Classroom, so as to organically combine practical teaching and learning with online teaching and learning, and complement each other's advantages.

### 3.2. English online teaching effect

In online English teaching in Rain Classroom, teachers should guide students to use various listening and speaking learning resources provided by computers, learning CDs and the Internet. Guide students to use correct listening and speaking skills to choose their own listening and speaking materials; Check and master the progress of students' listening and speaking ability on time. The above classroom activities are almost completed in the form of student group cooperation. Pairwise cooperation can provide a relatively relaxed and independent learning environment. In the exchange, students can not only apply what they have learned, but also fully enjoy the pleasant emotional experience, thus promoting the harmonious development of students' intellectual and non-intellectual factors and grasping the difficulty of knowledge points in videos. Organize learning activities. Because the teaching content has been taught to students in extracurricular time, so in the classroom, teachers leave out the explanation of knowledge points, so that students can apply what they have learned in an independent environment. At this time, teachers play the role of guides, fully mobilizing the enthusiasm and initiative of students to participate in the classroom. English listening and speaking teaching mode not only requires students to do the above, but also requires teachers to improve themselves in many aspects. In this paper, the attention points in listening and speaking class in online English teaching in Rain Classroom are divided into the following three aspects, as shown in Figure 2.

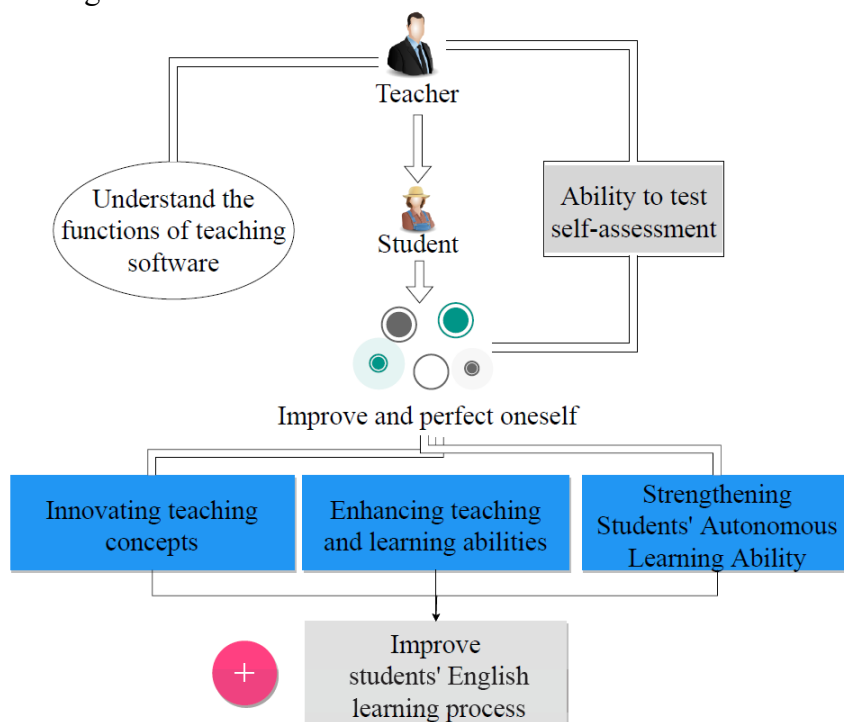


Figure 2 Notes on Listening and Speaking in English Online Teaching in Rain Classroom

In the rain class, students can fully master new knowledge in a relaxed and pleasant environment, which is inseparable from high-quality teaching videos and fine classroom activity design. However, there will inevitably be some limitations and shortcomings in the teaching process. It is inevitable

that videos are used for "video learning" and games are used for "game learning". So, through the rain classroom, we should strengthen the cultivation of listening and speaking abilities and enhance students' communication awareness. We should start from the beginning of learning English and use diverse teaching methods to stimulate students' strong interest in learning English, and stimulate their learning enthusiasm and initiative; Using rich language materials to create different scenarios and enhance their communication awareness; Promote the accuracy of their pronunciation and intonation through advanced audio-visual methods.

#### 4. Conclusions

English learning should give full play to students' main role and carry out autonomous learning, so that students can get better development in seminar-based teaching and extracurricular learning. It can not only overcome the limitations of traditional classroom teaching, such as insufficient teaching time, too large class size and less interaction and participation of students, but also give students the flexibility to arrange learning activities according to their own characteristics and time. In the rain classroom, students' listening and speaking practice is required to follow the text many times to acquire the corresponding vocabulary, so as to get familiar with the language structure, which greatly increases the time for students' pronunciation practice. Every online study of students will be recorded and transmitted to the electronic management system, and its data platform can provide various information including the learners' listening comprehension level, the learning situation of new words, the accuracy of pronunciation and so on. As a potential learning mode and means, it can greatly promote students' cognitive development and improve their high-level thinking and social skills. In order to meet the challenges brought by the reform of online English teaching mode in Rain Classroom, teachers should constantly update their teaching concepts, supplement their knowledge of computer operation, improve their own organization and adaptability, deeply understand the characteristics and needs of students, accumulate experience in experiments and improve their comprehensive education and teaching level.

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