Retraction

Retraction: The Practice of Multidimensional Interactive Teaching Mode Based on Big Data Analysis in College English Teaching (J. Phys.: Conf. Ser. 1992 022102)

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This article has been retracted by IOP Publishing following an allegation that raises concerns this article may have been created, manipulated, and/or sold by a commercial entity. In addition, IOP Publishing has seen no evidence that reliable peer review was conducted on this article, despite the clear standards expected of and communicated to conference organisers.

The authors of the article have been given opportunity to present evidence that they were the original and genuine creators of the work, however at the time of publication of this notice, IOP Publishing has not received any response. IOP Publishing has analysed the article and agrees there are enough indicators to cause serious doubts over the legitimacy of the work and agree this article should be retracted. The authors are encouraged to contact IOP Publishing Limited if they have any comments on this retraction.

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The Practice of Multidimensional Interactive Teaching Mode Based on Big Data Analysis in College English Teaching

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Abstract. English is one of the world’s universal language. With the frequent exchange of our country with the world, the society has a higher demand for English talents. According to the analysis of big data, the reform of the traditional teaching method and the cultivation of the comprehensive English talent are the goal of the English education in our country, including the multi-dimensional interactive teaching mode, the limitation of the traditional mode, the practice teaching activity and the training of the students’ language expression ability. To provide students with a good language learning environment is the function of the interactive teaching mode which should be promoted in our education [1].

Keywords: Multi-dimensional Interactive Teaching, College English, Practice, Big Data Analysis

1. Introduction
Taking students as the main body is the embodiment of people-oriented teaching mode. By using various teaching methods to construct teaching classroom, students can occupy a dominant position. In order to improve students’ autonomous learning ability, teachers should play a tutoring role to students and promote the relationship between themselves and students. The new curriculum standard emphasizes that English teaching should cultivate students’ comprehensive literacy and increase their knowledge [2]. At the same time, teachers should have a good sense of English language, achieve comprehensive improvement, cultivate students’ English literacy and strengthen the spiritual guidance to students.

2. The important role of multidimensional interactive teaching model
The modern society needs comprehensive talents. Under the traditional teaching mode, the multi-dimensional interactive mode of teaching should be combined to the teaching of English. Thus, an efficient English learning class is built, a good learning environment is created and the active learning ability of the students is improved, which can definitely promote the relationship between teachers and students. The relationship between teachers and students can be more harmonious so that we can improve the English level of the students and the English teaching quality of the school [3].
3. An analysis of the problems in college English teaching

3.1. Focus on knowledge indoctrination
In practical teaching, academic achievement is the only standard to measure students’ English proficiency. The focus of English teaching and students and parents in colleges and universities is still on the test results, so it also leads to students’ aversion to English learning and obvious defects in the development of cognition and emotion. The traditional educational model ignores the development of students’ emotion and psychology and the continuous reform has no obvious effect. In the English classroom, the teacher still occupies the dominant position to inculcate the students’ knowledge. The students accept the knowledge passively, which means they can not learn independently and participate in the classroom activities, ending up to the situation that the teacher-student relationship is estranged when the students talk about learning English.

3.2. Students lack interest and confidence
English is a new subject for Chinese students and it is an important skill for students to develop and adapt to social development in the future. Most students say that the classroom teaching is too boring and English courses are not interesting, which makes them have no initiative and enthusiasm in learning English, and students are not interested in English subjects, which also hinders English teaching in colleges and universities, resulting in a generation gap between teachers and students.

3.3. Lack of practical activities in teaching
The purpose of the practice is to improve students’ ability of language thinking and communication. In view of the present practical teaching of English in our country, teachers pay attention to the teaching of language knowledge but lack the understanding of the practice teaching, only to make students study the theoretical knowledge. However, under the traditional teaching mode, the teacher can not transfer the accurate theoretical knowledge and the class is boring. The students lack interest in learning English. The lack of the corresponding language environment, the students’ understanding of the English language culture is not enough, which makes it hard to combine with the actual life. The feeling of using language is not obvious, which finally leads to the hardness of communication caused by lack of practice activity.

4. Practice and application of multidimensional interactive teaching model in college English education

4.1. Enrich the teaching content of English and improve the teaching form
Funny English teaching should enrich the teaching content and the teaching pattern should be further optimized and improved, which should not be influenced by the traditional examination-oriented education. In English teaching in colleges and universities, it is necessary to strengthen the interaction and communication between teachers and students, which can make students develop in the direction of individualization. There are no obstacles to communication between peers, the emotion in communication can be ignored and the communication between teachers and students can make the relationship between them more harmonious so that teachers can easily understand the learning situation of students. And students have a sense of cordial trust in teachers, which can create a new relationship between teachers and students. In addition to classroom and extracurricular communication, communication can not only exercise students’ sense of English language, but also improve the relationship between each other. We should enrich English teaching content so that students may have better learning effect, enhance their enthusiasm and improve their autonomous learning ability. For example, we can carry out classroom discussion groups, give speeches, debate competitions and so on, strengthen communication among students and exercise oral expression and communication skills.
4.2. Students should be the main body in Teaching
The reform of education in colleges and universities is the work that must be carried out in order to adapt to the rapid development of society. In the traditional education, the teachers occupy the leading position, so the reform of the education should make the identity conversion between the teacher and the students, which means students take the leading position while the teacher plays the role of guiding the students. Thus, the student-centered education system is established so that we can give students more opportunities to express themselves, show their own opportunities, make the students the leading role in the class and fully arouse the enthusiasm of the students to study and improve the teaching efficiency. In the teaching process, the teacher should treat each student with equal and fair teaching attitude and then the relationship between the teacher and the student will be closer through the practice activities. Teachers can actively communicate with the students and improve their English learning efficiency and interest.

4.3. Establishing English practice classroom
The practical classroom is to carry out teaching pattern according to the actual situation of the students and to improve the students’ practical ability and interests in learning through the practical activities in the classroom. Multimedia facilities are used in classroom teaching so that information technology and English teaching can be closely combined to create a good English context for students, construct an English practice classroom, make boring English language learning more vivid, make students easier to understand and improve their interest in learning. The construction of practical classroom also needs to integrate situational teaching model with multi-dimensional interactive teaching model so that students can communicate in real English situations. Teachers should create a good learning environment for students through the corresponding English context, improve their English expression and communicative competence and let them actively apply English. Teachers should also make corresponding evaluation and affirmation of students’ performance in teaching and encourage students to take an active part in classroom practice activities. It is not only a harmonious classroom atmosphere that is conducive to creating a good learning atmosphere, but also exercises students’ learning enthusiasm, allows students to show themselves and is also conducive to the development of students’ physical and mental health.

4.4. The construction of basic education facilities resources on campus
At present, it is an era of information technology. We should apply information technology to our daily teaching process. English learning in colleges and universities has many learning goals, such as oral English, writing, expression, communication and so on. We should strengthen the construction of basic education facilities in colleges and universities, such as the establishment of English listening classroom. We can improve students’ English listening ability. From the perspective of concrete methods, we can hire foreign teachers to teach and train students’ oral expression ability and further help them understand English culture, learn English knowledge.

4.5. Strengthen extracurricular study
In addition to strengthening extracurricular learning, teachers should strengthen communication with students, encourage students to learn to communicate regularly in English, lead students to participate in extracurricular activities such as dubbing and English drama performances and allow students to work part-time in foreign enterprises and work as tour guides for foreigners. All these can strengthen students’ ability to use English (as shown in figure 1, Zhang Mou, a student at a university in Shenyang. In the junior study stage, we use holidays to provide tour guide translation services for local exhibition obligations so as to improve students’ interest in learning English, practice and communication ability.)
5. Conclusion
To sum up, according to the analysis of big data, in the college English teaching, the multi-dimensional interactive mode of teaching is combined with the relevant teaching mode and the comprehensive application ability of the students is improved. Students are taken as the main body and the related basic teaching resources of the campus are strengthened and the teaching content is enriched to build a good language learning environment for students. We will be able to train the students’ comprehensive quality and improve their self-learning ability to make them become the comprehensive talents needed for our social development. The education of the university promises the development of our country and the foundation of competitiveness. Colleges and universities need to shoulder the material responsibility of this training, constantly innovate the education and deliver excellent talents for the development of our country.

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