Retraction

Retraction: Research on English Teaching Model Based on Computer Big Data (J. Phys.: Conf. Ser. 1744 032122)

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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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Research on English Teaching Model Based on Computer Big Data

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Abstract. Today is the Internet era, and our country is currently developing at a high speed, for the training of talents is also very important, in the era of globalization, the country for talent language level requirements are constantly improving. The traditional language teaching mode is no longer suitable for the development of the needs of language teaching mode should also be combined with the development of The Times. University is higher education institutions, but also introduce advanced language teaching mode, the development of the Internet for language teaching is a very rare opportunity and challenge, the Internet to bring great convenience and shortcut English teaching mode, teaching efficiency can be greatly improved, the rise of big data offers language teaching model. In this paper, the deficiencies of English teaching, combined with the characteristics of the Internet, through the relationship between the two online English teaching theory.

Keywords: English Teaching Method, Internet, Big Data, Teaching Efficiency

1. The importance of college English teaching in the context of big data

Big data, namely massive information assets, is a information age. Since the third Plenary our country has made remarkable achievements in many fields by using big data technology. college English teaching is also changing the existing teaching methods to actively face the opportunities and challenges brought by big data. Zhang Li (2016) pointed out that the arrival of the era of big data has promoted the reform and innovation of college English teaching, and the teaching mode has also become more diversified and appealing Shi Cuiping, SheTing and Zhang Jinhua (2017) also believes that the large data under the influence of teachers change the traditional teaching concept, implementation by "crumming education" to "independent learning", the big data in the classroom, constantly push attractive to students of information and knowledge, develop the student's field of vision, excavate the potential of students to learn. From that big data brought benefits to college English teaching.

Under the background of big data era, college English teaching should fully carry out personalized teaching with the characteristics of The Times, improve the application of new media resources, and realize the sharing of information resources. Traditional teaching and modern teaching should be fully combined to achieve the best teaching effect and the most ideal teaching purpose.

2. Problems in traditional college English teaching
Traditional college English teaching has achieved good results, but in recent years, there are more and more problems, which are mainly reflected in the following aspects. Outdated teaching concepts. Traditional English teaching only requires the teacher to explain the knowledge in the textbook and expand the knowledge in the syllabus according to the teaching regulations in class. These textbooks and the syllabus have a history of several years or even more than ten years. The textbook knowledge has been separated from the real society, and after students learnt doesn't apply to life. However, in the classroom, students are taught these outdated knowledge blindly by teachers. In the learning process, students not only feel boring but also suffer from low learning efficiency. The teacher simply completes the teaching task without considering the students' interest in learning and the needs of the society.

The traditional college English teaching continues to use the teaching content of the past. The ideas of teachers and students are only retained in the past that has long been divorced from the reality of the society. They do not meet the needs of the society to make timely changes, and lack the flavor of The Times.

The traditional way of teaching college English is spoon-feeding, which is very old-fashioned. The basic requirement of college English teaching is to cultivate students' five abilities. The traditional college English teaching mode is the teacher in the classroom. The dominant mode of teaching is spoon-feeding, in which teachers methodically explain fixed content according to the syllabus. The content of these lectures is fixed knowledge that is old years ago, and students can only learn these knowledge passively\[1]\).

As a result, the students' learning enthusiasm is not high, their interest in learning is not high, and they have no initiative, which ultimately leads to the unsatisfactory teaching effect.

Questions tactics. In traditional English teaching, teachers mainly deal with the learning level of most students and the actual teaching situation, that is, we adopt the traditional teaching of "grammar experts", and the serious drawback of language teaching is "dumb English", so that students can get high scores in exams. The traditional English teaching procedure is "new words - - texts - - grammar - - practice", which is repeated learning and practice. After each test, teachers and students summarize the problems in the previous stage, and explain the key points and difficult points again, so that most students can understand them. Traditional English teaching has a weak target and always deals with the problems of all students in a traditional way. However, this is not necessarily suitable for every student. In addition, the traditional teaching assessment is to evaluate a student's English level based on the written test. There is no other way to test, which is one-sided and not in line with the characteristics of The Times\[2]\)
Figure 1. Flow chart of mixed teaching mode.

Examination machine. The traditional college English teaching almost does not allow students to participate in extracurricular practical activities. The common practice is to consolidate the knowledge learned in class through exercises and exams. Instead of combining their own life to practice and apply, or combining their own learning with real life, they fail to put what they have learned into practice. Teacher taught invariably fixed knowledge, students simply to learn, no knowledge and life in harmony is a - body, to solve some problems in life, students just passively exam outline the requirements of the knowledge, to do a lot of practice, to meet the requirements of the exam, just in order to obtain a written honors, and no thought of the purpose of the study[3].

Figure 2. English teaching model based on computer and classroom.

3. Strategies for College English Teaching in the Context of Big Data
At present, although most universities have gradually changed the traditional blackboard teaching, more advanced and convenient multimedia, whiteboard teaching.

However, these changes are all the surface of the teaching mode, and the teaching mode of single-direction oral teaching by teachers has not changed fundamentally. On the basis of traditional 'X' college English teaching, college English teachers need to break new ground and make use of big data according to conditions and the characteristics and interests of contemporary college students.

To achieving the best English effect, a new college English teaching model suitable for our contemporary college students is explored[4].

3.1. The change of teaching concept
Big data era, teachers need to be flexible to use multimedia teaching, online teaching, class, class and so on a variety of teaching methods to improve students' interest in English study, mobilize the enthusiasm and initiative of student learning, teachers need to pass the status of students to learn to adjust the teaching methods and teaching content, and then through the students' ability of English learning, psychological characteristics more accurately analyze and formulate conforms to the student's study plan. This teaching mode enables teachers to get rid of the traditional spoon-feeding teaching, making the teaching play a role of attracting the jade, letting students study independently and happily, which can give full play to the students' subjective initiative in learning and greatly improve their learning efficiency. the concepts of students and teachers begin to change slowly, and the benefits brought by big data are applied to teaching and learning. The traditional teaching concepts
in the past are gradually changed and constantly updated, and students also gradually change their ideas of learning in the past and change with the changes of The Times.

3.2. Individualized teaching method
In the era of big data, college English teaching should make comprehensive use of multimedia and other modern teaching methods and keep pace with The Times.[5] Teachers should use big data technology and select the most appropriate knowledge to impart to students according to the rapidly changing mass information, so that the knowledge learned by students can be integrated with the modern society and the benefits of university teaching can be maximized. Furthermore, teachers design different teaching programs according to the personality of each student, and students can also choose their own learning style and multimedia to expand their learning space with the guidance of teachers. This kind of personalized teaching method is the outstanding place where we can improve the traditional teaching method. It is because of big data technology gave us huge amounts of data to rational analysis, teachers can grasp the characteristics of each student's learning and learning interest, work out in every student to study the optimal solution, make our teaching plan has both universality and particularity, in accordance with the actual situation of our contemporary college students[6].

3.3. Teaching students in accordance with their aptitude
Teachers can design special teaching according to students' personality, and realize teaching according to their aptitude. Teachers should not only teach the knowledge required by the syllabus, but also pay attention to the personality of students, so as to explore the maximum potential of each student and make each gold shine.

3.4. To achieve the highest level of language learning -- "say"
Traditional college English teaching often lacks practical activities and is divorced from reality. In fact, colorful the practical activities can provide students with a more suitable learning platform, which can not only arouse students' interest in learning, but also exchange their learning experience, which can not only enrich students' learning life, but also expand their knowledge, so that students can put what they have learned into practice. The highest level of linguistics is to say, which in essence is to apply. The ultimate goal of learning is to apply knowledge to life. To participate in various social activities or associations, to share and apply the knowledge we have learned with the people around us is the essence and requirement of our learning. Traditional college English teaching does not pay attention to students' natural communication with others, which is not the teaching effect we want. Students should be able to communicate with others in English fluently and naturally, instead of just repeating a few simple sentences stiffly. In the past, many students were afraid to speak, and sometimes even if they did, they would express themselves in rigid sentences. They were still thinking about the problem of grammar. Such mechanical learning is bound to be eliminated. In the new era, teachers can encourage students to do more language practice with everyone, take part in various English activities, constantly exercise their speaking and expression skills, and actively let them let themselves go and show themselves to me[7].

3.5. Building and sharing college English teaching platform and system under the background of big data
College English teaching platform and system is conducive to the informationization and digitization of the whole course of college English teaching and to the mastery of students' English learning status. College English teaching should not only make full use of the existing mature platforms or models, such as MOOCs and micro-courses, but also actively establish their own platforms and systems to keep abreast of students' trends. At the same time, cooperation and sharing between universities should be strengthened to maximize the benefits with less input. Big data gives us a benefit is that we can offer education resources sharing, solve the problem because the region caused by the inequality of education resources, you can go to school in the platform to their interest, beneficial to their
knowledge, also can and platform, the students and teachers to carry out the interaction and communication, expand own aspect of knowledge unceasingly, coping with the continuous development of society, allow yourself to keep up with the pace of The Times. Through various platforms, teachers can adapt their teaching plans to current teaching and constantly update their knowledge, the latest and hottest knowledge to students and keep pace with the changes of The Times. The data provides a broader platform for teachers and students, so that teachers and students can find a platform to display their talents, make continuous progress, constantly improve themselves, and meet future challenges with the best side.

4. Conclusion
With the rapid development of The Times, college English teaching reform has been extremely urgent. Nor is the traditional teaching model - nothing is right, we need to preserve the good, Discarding the parts abandoned by The Times, combining contemporary college students for English and the requirements of this era, and making good use of the advantages of our times, this paper explores the college English teaching model in line with this era.

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