On the Reform of English Major Teaching Courses under the Background of Big Data

Zhou Yaorong

Erdos Ecological Environment of Career Academy, Inner Mongolia, 017000, China

ABSTRACT. *the rapid development of Internet technology makes our real life more and more dependent on big data technology. English is one of the most widely spoken and popular languages in the world. At present, the cultivation of English majors in China needs appropriate reform. Curriculum reform should be carried out against the background of big data, English teaching should be combined with the development of The Times, curriculum needs should be innovated, and teaching mode should be created to match the current economic development. Therefore, it is very important to explore the reform of English major courses under the background of big data. This paper firstly discusses the significance of the reform of the teaching mode of English majors under the background of big data, then discusses the influence of the reform on the teaching mode of English majors under the background of big data, and finally discusses the reform direction of the teaching mode of English majors under the background of big data.*

KEYWORDS: *Big data technology, English major, Teaching mode, Curriculum reform*

1. Introduction

Big data in English teaching has created conditions for teaching resource sharing, autonomous learning monitoring and teaching evaluation effect[1]. The main place of modern education is colleges, which are also the cradle of English talents for the society. The education mode of college students at present is related to the degree of their future social development. English major is an important part of college Teaching in China. In order to better adapt to the social development, based on the background of big data technology, colleges should change the traditional English teaching mode, innovate English teaching methods, and improve the employment opportunities of English majors. English is currently a common language in the world, and also a language for international communication. If countries want to communicate with each other, they must first speak fluent English. Since the 21st century, computer technology has developed rapidly, and English is the language most closely related to computer technology, and most computer programming languages involve English.

With the development of English and the continuous application of big data

technology in teaching, the traditional English teaching has been unable to meet the current social and economic needs. Colleges should reform and innovate English teaching mode under the background of big data, change the traditional teaching mode of English major, apply computer technology to English major courses, give full play to the advantages of information technology in teaching, so as to let teachers and students have passion for English teaching and learning. In addition, relevant departments should further improve the level of English teaching in colleges, so that English will develop towards the direction of information, and gradually be linked with the goal of modern economy and internationalization.

2. The Influence of Big Data on English Teaching Modex

2.1 It Has an Impact on the Writing Course of English Majors

In the traditional teaching mode of writing for English majors, the inculcation teaching method has become the normal performance of modern college classroom. The traditional teaching mode is dominated by teachers and students are passive acceptance. However, under the background of big data, it will certainly have a positive impact on English writing course. Students can find relevant English writing content from the Internet, pay attention to the hot spots of English related news websites, international information and English related trends. The popularization of internet teaching can also help students understand the key contents outside the classroom, open their horizons and enable them to learn more knowledge beyond books. In the course of English writing, college students can use English writing to describe what they see, hear and feel, learn more English writing skills through the Internet, accumulate a lot of English knowledge, and effectively improve their English writing ability[2], and integrate into their own articles. Teachers can comment on students' articles, give reasonable suggestions, and help students improve their English writing ability. In addition, it is also necessary to encourage students to take the initiative to learn English, so that students' English writing level will be improved by leaps and bounds with the help of information technology.

2.2 It Has a Positive Impact on Listening and Speaking Courses for English Majors

English as a bridge of international communication, listening and speaking in professional courses is very important. However, mastering listening and speaking is the most difficult point in the process of learning English. At present, the level of listening and speaking of college students is uneven, and teachers can't take care of all students at the same time. This will lead to the extreme development of English listening and speaking. Excellent students will become better. Poor students will gradually lose interest in English listening and speaking, and even some students will give up directly. At present, with the advent of the era of big data, this situation has gradually improved, and English has made a new breakthrough in the form of

listening and speaking. Online English listening and speaking resources are very rich. Students can choose the English content they need to listen to according to their favorite field, and they do not need to follow the progress of the course and learn English online in the most comfortable way. For some incomprehensible English content, students can listen to it repeatedly until they understand it.

3. The Reform Direction of English Major Teaching Mode under the Background of Big Data

3.1 Reform Traditional Concepts

The concept of exam-oriented education in our country must be reformed to change the teaching concept of teachers. Colleges continue to provide talents to the society, and the quality of teaching must be improved. The premise of improving the teaching quality of English majors in colleges is to change the traditional teaching concepts. At present, due to the influence of exam oriented education, many colleges and universities can not adapt English teaching to the current economic development. From the development point of view, schools should change teaching methods, connect English teaching with the Internet, design diversified teaching methods, and make English classroom meet the needs of modernization and informatization.

3.2 Innovative Learning Methods for English Majors

The background of big data integrates Internet informatization into the teaching of English majors, gradually changing teachers' teaching concepts, and teachers constantly enriching their own teaching methods. The reform of English teaching mode under the background of big data is the only feasible development path. College teachers should continue to learn the use of multimedia equipment and continuously improve their professional qualities. Under the background of big data, teachers should teach according to the characteristics of students' physical and mental development, fully understand students' interests and hobbies, combine their interests and hobbies with daily English teaching, and guide students to develop interest in English by using internet learning method [3].

3.3 Set UP Personalized English Teaching

The characteristic of big data is that it has huge teaching resources. It is very important to select the effective content among the numerous teaching resources. Teachers should focus on cultivating students' ability of selecting teaching resources, and let students understand their own shortcomings and deficiencies in learning. It is very important to find suitable resources for themselves. In addition to Internet resources, the school library is also an important place for students to find learning materials. The task of teachers is to enable students to accurately find the learning materials they need and to give full play to their comprehensive qualities.

3.4 Build Intelligent Teaching Platform

In the background of big data era, the development direction of English Teaching in colleges is becoming more and more information, modernization, efficiency and internationalization, and the opportunity of education integration is used. Colleges should build an intelligent English teaching platform with the advantage of big data. Using the Internet platform to share English resources to achieve a distance without time, space and national boundaries, so that students can learn English anytime and anywhere.

4. Conclusion

In summary, in the era of big data, the teaching model of English majors must be reformed, and the teaching concepts of college teachers should also be changed. With the development of social economy, English teaching should also conform to the development of society, create a modern form of English teaching, make good use of Internet technology, and continuously improve the teaching level of English majors.

References

[1] Zhang Huiqin (2015). Exploration of PBL based public English Teaching Reform for non English Major Postgraduates under the background of big data[J].China extracurricular education, no.21, pp.91,81.

[2] Qiu Yonghui, Li Weijun (2019). Practice and exploration of College English Writing Teaching Reform under the background of big data[J].Campus English, no.29, pp.28.

[3] Zhang Ruixue (2019). Reform and practice of College English Teaching under the background of "Internet plus"[J]. overseas Chinese garden, no. 9, pp.89.

[4] Dong Yujuan(2019). Exploration of English teaching mode reform under the background of big data era-Taking Hengshui University as an example[J].Industry and Technology Forum, vol.18, no.9, pp.216-217.