Study on the Efficiency of Second Language Acquisition based on SPOC

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ABSTRACT. Eonomic globalization continues to expand in the world, China and the rest of the world between the links more closely, the rest of the world will have an impact on China's economy and culture, therefore, today's world has broken the original ecological pattern and gradually towards the united. The importance of foreign language is gradually showing today. In order to improve the foreign language level of school students, China has introduced SPOC foreign language teaching mode, which enhances the efficiency of second language acquisition.

KEYWORDS: SPOC; Foreign language; Teaching mode

1. Introduction

With the rapid development of economy, the communication between people has been enhanced, and the relationship between people has gradually become closer from the original state. English provides a language tool for the communication between countries. Therefore, English learning is particularly important for Chinese students. It is hoped that the improvement of English teaching can improve the English proficiency of Chinese students and provide convenience for China's trade. With the perspective of world economic development, Internet platforms play a decisive role in the world economy. Especially under the guidance of the sharing economy, sharing resources has become the theme of today's era. The opening of digital resources provides a platform for exchanges between countries around the world. In such a high-speed development of the information age, the traditional English teaching effectiveness shows a declining trend, the new English learning model in the voice of the people and the advancement of science and technology was born, SPOC English teaching model.

2. SPOC overview

The economic foundation decides the superstructure, which is not only the invariable truth in the field of political science, but also a stage of social development. The rapid development of economy will certainly bring about a change in the field of people's ideology and make people's spirit progress along with the progress of economy. [1] On the English teaching in China, the traditional English teaching is the main teachers teach in class is given priority to, teachers' important role in the English classroom knowledge will do a good job in advance, and ideas, and be ready to training after class, with the teaching point of view on the three feet platform, the teacher at the podium, countless hours in class, students in each class is very full, the teachers in order to be able to give their students to the ideal school, led the students ready to the test, can say that although China's exam-oriented education to Chinese students in the related knowledge on good grasp of the basic, however, In China students ability training and the training of innovative thinking and indeed is quite different from western teaching, subsequent education to the students is very bad, this is the science and education and although the country for years repeatedly stressed, but on the Nobel prizes such as the Chinese is very few, after all, this is the reason of the education system in China. So exam-oriented education on English learning also have some form of expression, the Chinese students in English learning is the worst English hearing, this is not caused by Chinese students don't work hard, not hard, in fact this relationship with the teacher's teaching way, also teaching mode has relations with China for years, the traditional "cramming" teaching has been unable to the needs of modern society, "dumb English" has been unable to establish oneself in the discourse system of the world, therefore, English teaching mode reform.

SPOC is a new English teaching mode, the Chinese translation of "small-scale private online courses", is to make English learning to focus on a very small range, through the network platform to promote English learning into a new level, English teaching brings out the diversified forms, and in the English teaching, can make students' life more rich, also has certain interest, to improve students' English learning enthusiasm, this kind of English teaching model of renewal in China is not a fresh word, as early as 2012, There is an English teaching pattern is recognized by many countries in the world, that is the proposed "MOOC" teaching in the United States, the same teaching model is based on the Internet, under the condition of the hardware of the Internet, English teaching presents a variety of forms, main is to enable students to practice the offline in class English learning, teachers lead students to explain the words, interpretation of the Chinese grammar knowledge, at the same time, give the students some English homework problems, but this kind of offline English teaching mode is not real-time tracking for students of English, although a lot of students in the classroom performance is very positive, If parents cannot effectively supervise students' learning, then students' English scores will not be effectively improved. Similarly, students will fall behind in the cultivation of English ability. In order to get rid of the plight of Chinese students in English learning, in view of the present students some of the relevant national education department thought tendency and the actual situation of the study, and analyzing the specific issues for Chinese students to see how will the online English teaching mode is introduced into China, for Chinese students provides a more efficient method of study, is also the Chinese students in English learning and a new step. [2]

3.SPOC foreign language teaching mode

SPOC English teaching mode is a kind of English classroom teaching can realize online and offline, at the same time students can listen to teacher lectures, in offline and put the knowledge taught by teachers would be able to absorb and understanding, can be combined with the weakness of their own at the same time, will not understand the knowledge related to teachers in class discussion, to some difficult to master more knowledge can class discussion with classmates, will be difficult to apply the knowledge and understanding can effectively control. However, offline teaching also has some flaws, the teacher could not have 24 hours to monitor student's study, students will exist in learning teachers cannot consider areas, in order to be able to avoid the current English teaching teachers cannot monitor area, SPOC online learning for teachers to student's opening a channel regulation, teachers can be SPOC online courses as homework assigned students, will study interesting of students into teachers' teaching and students learning, This change in teaching mode can achieve the teaching objectives of flipped classroom, especially in the mastery of students' listening and oral learning, and achieve the perfect combination of teaching and learning in teaching. [3]

SPOC, on the whole, on the one hand, improve the teaching quality of English classroom teaching, English classroom Jiao Xu Russian productivity are improved effectively, and at the same time in the interaction of teacher and student, student provides a good interactive platform, I encourage students to study in SPOC software, can you don't understand the knowledge point to communicate and discuss with teachers and classmates, also can enhance students' English speaking ability, is an effective teaching mode, also will certainly to Chinese teaching provides a new train of thought. [4]

4. Feasibility analysis of the fusion of TBLT and SPOC

4.1 Theoretical support

Blended Learning, Blended Learning, refers to a Learning method that combines face-to-face Learning with Online Learning after people reflect on e-learning and apply it to the educational field. 1 Curtis j. Bonk, professor of Indiana university in the United States, defined mixed Learning as "a Combination of face-to-face Instruction with Online Learning" in the mixed Learning manual. Blended learning includes online and offline, teaching models under the guidance of various teaching theories, teacher guidance and student participation, different teaching media, classroom teaching and virtual community.

The mixed learning process emphasizes the integration of teachers' leading role and students' subject status. The essence of the research is to study which information approach can best ensure students' effective learning. The key is the choice and combination of media. The core idea of blended learning is to solve problems in different ways according to different problems and requirements. Specifically, teaching adopts different media and information transmission methods to solve problems, and the purpose of this solution is to pay the minimum cost and obtain the maximum benefit. In order to achieve this goal, the media selection law proposed by w. Schramm must be followed, which is expressed by the equation:

Expected choice probability =
$$\frac{\cos t}{\text{Possible rewards}}$$

It can be seen from the formula that in the field of education, if the expected choice probability is increased, the cost will be reduced, namely the system

Media need to pay for the loss of equipment, material costs, personnel costs, etc., to minimize the value of the cost, that is, the effort required

Force and time spent are minimized. The possible reward is the knowledge and ability gained through the media culture effect, you need to get the maximum. [5]

It can be seen from the formula that in the field of education, if the expected choice probability is increased, the cost will be reduced, that is, the equipment loss, material cost, personnel cost and other costs of media production will be reduced to the minimum, and the cost, that is, the effort and time spent will be reduced to the minimum. The possible rewards, namely the knowledge obtained through the media and the ability cultivation effect, need to be maximized.

SPOC is integrated with task-based language teaching, which is the embodiment of face-to-face classroom Learning and Online Learning. It is also the best choice according to the law of media selection. The maximum possible reward can be obtained and the minimum cost can be paid.

4.2 Policy support

Faced with new opportunities of globalization in the 21st century, the computer network and generalized in the learning environment, the central and local governments have issued to the modern education technology in the field of education and teaching with the combination of instructions, specific performance in a distributed file, in recent years, the main documents: (1) The national medium and long-term education reform and development plan outline (2010-2020), "the development task clearly put forward" to promote information technology and teaching integration ". Driven by the information society and the education reform, online teaching has rapidly occupied the market, with half of the traditional class and half of the online teaching.

(2) The ministry of education's guidance on deepening education and teaching reform in colleges and universities under the central government points out: vigorously develop online courses, promote high-quality MOOC courses, SPOC

courses and mixed teaching mode after class, and pay attention to people-oriented and student-centered teaching philosophy. At the same time, colleges and universities should make corresponding management systems, do a good job of continuing education for teachers, take online courses as the teaching work at ordinary times, bring online courses into the student scoring system, and evaluate the teaching effect and teaching quality. [6] The construction of virtual simulation experiment teaching center, the construction of information practice teaching platform, to achieve the open sharing of teaching resources information education.

(3) Regarding the provincial education department of Jiangsu province "much starker choices-and graver consequences-in" notice of institutions of higher learning online open courses construction put forward "project construction province from 2016 to 2017 around 300 door open online courses, including public basic course (including college students cultural quality education and innovation entrepreneurship courses) about 80 door, professional basic course and professional core courses around 220 doors."

It can be seen that the integration of modern technology and teaching, online and offline, is the general trend, is the national government fully support and will fully promote the initiative, in such an environment, SPOC and task-based language teaching integration implementation conditions will become much easier to achieve.

4.3 U-learning learning environment support

With the rapid development of computer technology and network, Ubiquitous is regarded by all countries as an important factor in their own consulting technology development. For example, the Japanese government is implementing the "UJapan" plan, and the United States has proposed the "VISION2020", which has brought a disruptive revolution to all aspects of people's life, including education. U-learning is developed on the basis of e-learning in the context of Ubiquitous computing. It is a 3A learning mode, which means anyone can learn Anywhere and Anytime by using any technology tool.

The difference between e-learning and it is that what it strives to create is not the use of learning tools for learning, but an embedded learning mode, which is a learning state in which students completely unconsciously use learning tools for natural learning in the learning process.

The main features of u-learning can be summarized as follows: accessibility; the interaction; the situational nature of the learning environment; It shall set practical problems as the core.

The ubiquitous learning environment and learning method of u-learning also bring a new relevance to TBLT. First of all, u-learning provides learners with real learning context, increases comprehensible language input, and makes learning return to nature, which is very suitable for language learning. Second, U - learning environment, terminal equipment "four screen" era (television screens, computer screens, hand-held electronic terminal screen, cell phone screen) provided by the real context on the one hand can make the students in the class learning play a better learning autonomy, on the other hand through WeChat, channel such as BBS, micro

bo can effectively implement the task between team members, students and students, teachers and students, good relationship between teachers and students, which makes the whole learning process network, all-round real-time monitoring for teachers, teachers can be interactive, as an effective reference to evaluate students' Thus the scientific evaluation mechanism of teaching is improved greatly. [7] Finally, u-learning is no longer limited to school education, but extends learning to work and life. Ubiquitous technology creates possibilities for the lifelong learning mode of "the construction of learning situation, practical knowledge, and the emphasis on the relevance between learning, life and work", and promotes the development of students' lifelong education.

4.4 Common and complementary support between TBLT and SPOC

Task-based language teaching is common to SPOC.

First, both task-based language teaching and SPOC advocate learner-centered teaching concepts. Task-based teaching emphasizes the subject status of students and believes that only when students actively participate in teaching activities can they truly internalize knowledge. In TBLT class, students are the absolute subject and center. SPOC's teaching mode is that teachers assign homework to students to finish offline. In class, teachers serve as instructors to answer questions raised by students. Student-centered, teachers only play the role of facilitators.

Secondly, both task-based language teaching and SPOC are based on constructivism. In the process of learning, it is advocated to complete the language input by using the interaction with the outside world and creating real situations, and to construct the meaning of new knowledge through learners' own experience and existing knowledge. Authenticity, authenticity of tasks and authenticity of creating situations are emphasized. [8]

In addition, task-based language teaching and SPOC teaching focus on the completion of "tasks", task-based teaching and SPOC teaching process are inseparable from "tasks". Before teaching, teachers should design suitable tasks according to the course content and students' situation. In teaching, students learn knowledge by completing tasks. After teaching, teachers should evaluate the learning outcome through the completion of tasks.

Finally, task-based language teaching is consistent with SPOC teaching objectives. Task-based language teaching aims at helping students solve real situation problems in real life and can effectively improve students' learning autonomy. Therefore, task-based teaching is a teaching method that aims to teach students how to learn and promote their pragmatic ability, which coincides with the teaching goal of SPOC.

TBLT and SPOC are not only common, but also complementary.

5. The value of SPOC for English teaching in China

5.1 Enrich the teaching content

Under the exam-oriented education system in China, the classroom teaching of English lack of vitality, the teacher is the center in classroom teaching, students do not require any knowledge of thinking can listen to the teacher lecture, treat teachers some of the requirements, just some good English student's homework, for English show "behind" or "is about to give up" students, English was never conquering the difficulties. However, SPOC classroom teaching mode makes this kind of traditional old teaching method has been effectively improved.

5.2 Redefine the role of teachers and innovate the teaching model

SPOC classroom teaching can enhance teachers' awareness of innovation. Compared with traditional teaching philosophy, teachers are repeat readers who repeat knowledge points repeatedly. Students have long lost interest in learning English in such a teaching method, and even have an aversion to English. [9] But the dead a SPOC classroom can change teaching mode, teachers can make use of the advantages of network platform to do coordination was teaching idea, use of digital resources, with the Internet provides the original English knowledge system can do some adjustments, China can produce students interest in learning English.

5.3 Improve students' learning experience and enhance learning effect

Different from the traditional English classroom teaching mode, SPOC-based English teaching mode, due to the restrictions of access conditions set by it, makes the students themselves in the course of learning enthusiasm, interests and hobbies are different from ordinary students. In SPOC teaching mode, the initiative of students to improve English learning and initiative, for some of the more difficult to understand the knowledge, students can pass class SPOC offline classroom teaching way to English study full of fun, especially on the cultivation of the ability of English reading training, students can read SPOC reading in the classroom teaching materials, and can be skilled in English reading training, at the same time the English voice acting is good for the SPOC will improves students' English oral English, improve the efficiency of learning English.

6.SPOC English teaching mode should deal with good problems

Although SPOC English teaching mode can increase many advantages for the improvement of students' overall English level, it can also further improve the training of students' English skills. It will also promote the mastery of basic English

knowledge. However, as a kind of English training from the western teaching model in China can be developed step by step, or to make Chinese students not acclimatized, it must also be combined with the specific situation of Chinese students, so SPOC English model in the implementation process needs to pay attention to several aspects.

First of all, we should cultivate students' interest in learning English. No matter how good the teaching mode is, it is only a kind of auxiliary teaching. In order to let Chinese students, have a strong interest in English learning from the bottom of their heart, the most important thing is to cultivate the subjective initiative of Chinese students in English learning. Only when students are willing to take English as their important learning goal, can their English learning level reach a higher level. [10] Secondly, classification guidance, classification teaching. Chinese Jiangshan, long coastline, China's land area is big, also China's economic development is unbalanced, different area due to different level of economic the exhibition, so there is a gap on the ideas of people will, in different parts of the students in English learning attitude is different also, therefore, in the process of promotion SPOC English teaching mode, must will consider China's unique cultural background which has prompted the Chinese regional students are able to enjoy the more advanced teaching results brought by the Internet.

Finally, pay attention to the construction of multimedia teaching resources. Multimedia teaching is indispensable to Chinese teaching in the teaching of hardware, through the multimedia teaching, the students can be the knowledge of related books, also can carry on the corresponding extension of the content of the book, especially the teaching of English, as a language, use the value of existence, is English is also a Chinese students learning English goal, therefore, the school must be in the teachers' configuration of multimedia teaching equipment, increase students' intuitive learning.

7. Conclusion

The continuous progress of China's science and technology enables the Chinese people to enjoy the convenience of life in developed science and technology. SPOC based English teaching mode can well combine the characteristics of online and offline, and improve the disadvantages of traditional English teaching, such as low classroom efficiency, poor learning experience of students and single teaching content. SPOC English teaching mode is not only a kind of teaching innovation on the teaching method, is also a Chinese student to accept new things break a kind of innovation of concept of traditional English learning, teachers should actively understand the current situation of the development of information technology and the combination of education, fully understand students' needs, to cultivate qualified English talents do an own strength.

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