Construction of Intelligent Business English Teaching Platform Based on Modern Information Technology

Li Xie*
Hunan College of Foreign Studies, Hunan, Changsha, 410000, China

Abstract. With the development of information technology, it is of great practical significance to construct an intelligent teaching platform for business English to supplement the traditional business English teaching. Through the analysis of the current situation of Business English teaching, we can see that the emphasis on theory teaching has neglected the cultivation of students' Business English practical skills. Facing the new business English application environment, by highlighting the characteristics of professionalism and innovation, giving full play to the advantages of information technology application, and building an intelligent teaching platform for business English, promoting business English teaching in an all-round way and realizing real reform.

Keywords: Modern information technology, Business English, Intelligentization, Teaching platform, Construction strategy

Modern information technology not only influences the ways of information input and output in business English learning, but also controls the quantity and quality of learning content, which provides more objective favorable conditions for the development of business English teaching, at the same time, the impact on language teaching is unavoidable.

1 CONSTRUCTION GOAL OF BUSINESS ENGLISH INTELLIGENT TEACHING PLATFORM UNDER MODERN INFORMATION TECHNOLOGY

Promoting students autonomous learning and personalized learning. The establishment and application of Business English digital network teaching platform, the content provided to the students should be chosen according to their own language foundation and learning progress, which can completely avoid the disadvantages of not being able to achieve autonomous learning in traditional fields. For example, in the process of learning in the classroom, if we can not master the knowledge points skillfully within a certain period of time, we can copy the contents of what the teacher says in the classroom one by one, get all the learning materials and ask for help by answering questions online. Therefore, in the face of the current social situation, the teaching platform should give prominence to the practical role of English language learning and fully mobilize the enthusiasm of students in learning, to create a good English language learning environment and atmosphere for students.

The development of assistant business English teaching. The construction of Business English digital network teaching platform provides modern teaching methods and models for business English teaching. With the help of the current multimedia equipment and network environment, through the corresponding picture, the audio frequency and the video material, causes the business English network curriculum teaching activity to become the vivid interest. Presenting such teaching content in front of students is more conducive to raising students' interest in learning and improving the current teaching environment and atmosphere, the key is in this huge information resources platform to provide a wealth of teaching resources and content.

Promoting the effective integration of business English teaching resources. The establishment of Business English digital network teaching platform can effectively record the communication activities between students and teachers, and

* Corresponding author: Li Xie
also includes various versions of teaching materials in teaching resources, for example, information about special English tests, teachers' daily lesson plans, and important learning materials about listening, speaking, reading and writing in courseware, etc. The learning materials include pictures, texts and videos, this platform is actually the effective integration of various forms of data. Therefore, the construction of Business English digital network teaching resources platform is conducive to the collection and classification of various types of learning materials, and then store them in this huge database, it is helpful for students to find the information they need in the first time.

2 THE CONSTRUCTION BACKGROUND OF BUSINESS ENGLISH INTELLIGENT TEACHING PLATFORM BASED ON MODERN INFORMATION TECHNOLOGY

Rich teaching resources, diversified teaching means and simulated teaching environment greatly improve the teaching quality. It is very important that the teaching knowledge of business English major should be connected with international and National Business Affairs. Internet technology helps us to get up-to-date business information, understand business trends, enrich business English teaching and enrich the classroom. Teachers can optimize and integrate the external information and resources to broaden the knowledge system of the teaching materials according to the students' Learning Cognition Law and the curriculum learning goal.

Supported by modern information technology, especially intelligent technology, a new business English teaching model has come into being, with changes in teaching methods, teaching media, teaching models and so on, the formation of the cross-space construction of the classroom concept of teachers formed, and gradually build E + C learning mode. The mixed online and offline teaching mode makes the teaching process gradually evolve into a circular experience of "cloud classroom —— Cloud Classroom", and knowledge operates and internalizes in the transformation of educational space.

The new intelligent classroom, which integrates intelligent adjustment and remote control, has been applied to many colleges and universities, making the teaching management of teachers develop towards automation, and improving teaching efficiency on the one hand, on the other hand, students' personality and individual potential are well protected. The practical teaching of business English can be carried out in a simulated teaching environment, and the practice of foreign trade, marketing and law can be practiced in a flow way. Under the organization of teachers, students can feel the gains and setbacks in the virtual work space in advance, and improve their learning drive and career awareness.

With the opening and sharing of courses, the combination of information-based teaching mode and business English major courses is guaranteed under more sufficient conditions, and the innovation of educational idea provides an opportunity for teachers' scientific research and development. The construction and application of online open courses have experienced the following development stages: the construction of top-quality courses -- the construction and application of top-quality open courses -- the overall creation and management of online open courses. The educational department in charge promotes the construction of the shared teaching resources platform to realize the transformation of teaching ideas and the functions of institutions of higher learning. This is also the route that colleges and universities must take in developing and constructing courses, and the development and construction of Business English major courses are no exception. The co-construction and sharing of modern information technology assistant means make education more fair. The construction of online courses also promotes the mixing of teaching methods, the opening of teaching resources and the socialization of learning process, which provides a powerful resource guarantee for the integration of Business English Teaching and information technology. Based on the needs of modern applied technology education means and the construction of a learning society, the "classroom in the air" has gradually been formed, the teachers' optimization of teaching resources, the use of teaching means and the adoption of teaching methods, have inserted the wing of "advanced technology", renew ceaselessly, change, progress.
The involvement of modern information technology in business English teaching, such as digital analog language lab, Quality English learning App and Welearn classroom, has realized the diversification of classroom teaching organization, and for students to create an inquiry-based and personalized independent learning model, extending the depth and breadth of teaching. As the way of learning becomes "how can I learn", teachers have the opportunity to make use of the scientific research results of "two studies" (pedagogy and psychology), set aside more energy to focus on learning strategies, learning evaluation and other aspects of innovation. In the future, students' self-consciousness and psychological changes in accepting new things will be the focus of teachers' research in teaching, the transdisciplinarity of psychology, management, cognitive linguistics and so on will gradually be attached importance by business English majors.

3 CONSTRUCTION OF BUSINESS ENGLISH INTELLIGENT TEACHING PLATFORM BASED ON MODERN INFORMATION TECHNOLOGY

The classroom is the main position where the teaching occurs, the main function of the classroom points to the development of the students. Harmonious and suitable for students to absorb knowledge of the classroom "community" is the goal of action of teachers and students. As a classroom manager, a teacher should not only have the ability to control the classroom with "one desk, one chair, one blackboard and one platform", we should also guide students to consciously coordinate the relationship between science and Technology and professional knowledge in the network environment, with the wisdom of manipulating the "virtual" classroom. Teachers are required to do their best from emotion to behavior, from knowledge to skills, and combine with the development background of the times. Therefore, modern information technology environment objectively puts forward high requirements for business English teachers, namely multi-role and multi-dimensional skills possession.

3.1 Wisdom class

Classroom is the most important element in the ecological environment of classroom teaching. It is an important space to promote the interaction between the teaching subject and the surrounding environment. With the advent of the information age, intelligent classroom has been widely used in colleges and universities, it is a new type of educational means and modern teaching methods. Based on Internet of things technology, it integrates intelligent teaching, intelligent adjustment of environment, video monitoring and remote control, effectively promotes the further development of information classroom teaching, and improves the utilization ratio of teaching resources. The development of high technology such as Internet, Big Data and artificial intelligence provides strong technical support for the construction of intelligent classroom teaching environment. At the same time, teachers can also popularize the use of various teaching software in the teaching process. For example, business English listening and speaking courses already use a variety of apps, including superstar learning, funny dubbing, and one-click projection for teachers and students. The teaching process has the dynamic effect, the teacher-student interaction diversification.

3.2 Mobile-Based business English teaching methodology

The construction of an effective listening and speaking classroom teaching environment enables students to express their views boldly and speak their thoughts confidently, so that students can feel the charm of Business English. At the same time, teachers should follow the rules of teaching and pay attention to students' individual development. In teaching, teachers should guide students to enhance their awareness of using business English. Information technology promotes the fusion of knowledge, makes classroom teaching more vivid and effective, not only maximizes information, but also promotes the improvement of students' oral expression ability. The effective communication between teachers and students...
promotes the progress of each other, not only completes the process of teaching and learning, but also creates a win-win situation and creates a harmonious atmosphere from "want me to learn" to "I want to learn". The adaptation of classroom ecological environment determines the balance of teaching ecological environment. The traditional business English courses in Chinese colleges and universities are mainly carried out by information teaching methods such as "multimedia network teaching" and "computer-aided teaching". The traditional teaching mode is not suitable for business English class. Teachers should make use of information technology to adapt to information background, integrate teaching mode, teaching content and teaching skills, so as to better guide students to adapt to the ecological environment of classroom teaching and actively integrate into English listening and speaking teaching process.

In the traditional business English listening and speaking teaching, the teacher's main teaching tool is the textbook. The teacher only teaches the textbook content according to the textbook, the student studies the business English content according to the textbook arrangement and the teacher's arrangement. In addition, in traditional teaching, the main tool for teachers to develop students' English listening and speaking ability is English recording. The students use the teacher to play the tape to practice their listening and speaking skills. However, whether it is a textbook or a recording, the learning method is relatively simple and the amount of knowledge can be contained is relatively small. As a result, students inevitably become bored and lose interest in their studies. In the modern network information technology and mobile terminal equipment teaching, business English teaching can make full use of a variety of learning tools, as mentioned above, that is, intelligent classroom. By using smart classrooms, business English can use apps, videos, real business meetings, etc. to let students understand how real business conversations and interactions work.

3.3 Teaching and learning arrangements
In order to achieve effective listening and speaking in business English, it is necessary to use information technology and form an interdependent relationship between teaching content and teaching environment. Only when the teaching process of listening and speaking develops in a balanced way in the classroom ecological environment can the teaching goal be realized and the effective communication between teachers and students, students and teaching materials be achieved. First of all, in the pre-class stage, the teacher in advance of the production of pre-class guide reading articles and teaching PPT, ask the students to consult the articles of professional terminology, preview PPT and answer the introduction of questions, and then the teacher statistics preview. The purpose of this part is to train students' exploratory learning ability and pave the way for the following courses. Secondly, in the classroom teaching stage, teachers explain the key points and difficult points according to students' feedback before class, while students solve the knowledge conflict between the new and old knowledge through study, reconstruct the relationship between the old knowledge and the new knowledge, and form a new knowledge system. At this stage, teachers improve students' learning efficiency through check-in, bullet-screen and mini-test at each node, students in the classroom through listening to lectures, discussion, show digestion and understanding of the knowledge learned. Finally, in the after-class period, students enter the online learning platform of the excellent school in a personal way and continue to practice their listening, speaking, reading, writing and translating language skills, submit web platform for sharing by other group members.

4 CONCLUSION
At present, there are great differences between business English learning environment and traditional business English learning environment. Nowadays, most of them make use of multimedia and modern network technology, use some text, picture and image data to collect various information data, then carry on the system processing to realize the final teaching goal and the new teaching environment. However, the main function of this platform is to train students to learn
individualized autonomous learning, and at the same time, it can also improve students' English comprehensive ability, especially the traditional ability of listening, speaking, reading and writing, this is conducive to stimulating students' interest in learning.

5 ACKNOWLEDGEMENTS

1. 2020 vocational education teaching research reform project of Hunan Provincial Department of education "Research on the innovation of teaching mode of deep learning of ESP course in Higher Vocational Colleges under the background of Teaching models, material, methods" reform (subject No.: zjgb2020437).
2. Research on language demand and supply strategy of "Export of Hunan enterprises " in the scientific research planning project of Hunan Vocational Education and Adult Education Association in 2021.

REFERENCES