

## **Research on Electronic Information Mixed Teaching Mode of "Internet +" Environment**

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**Keywords:** electronic information; teaching mode; "Internet +"

**Abstract:** At present, New China has ushered in the era of "Internet +". Many high and new technologies have been developed under the Internet+ era, and are widely used in college education. Among them, the most obvious technology is electronic information technology, information technology. The arrival of the traditional teaching model has changed, for the electronic information profession, information technology plays an important role. This paper mainly studies the hybrid teaching mode of electronic information major based on the "Internet +" environment.

### **1. Introduction**

At this stage, with the advent of the "Internet +" era, colleges and universities have gradually reformed the traditional teaching mode. Under the guidance of China's vocational education policy, the teaching mode of electronic information major has developed a new direction, and a hybrid teaching mode has emerged. In essence, the hybrid teaching mode developed by colleges and universities is a new mode of educating people. The hybrid teaching mode is mainly based on online and offline teaching. It not only concentrates on classroom teaching, but also students can pass information after class. The way of learning the electronic information professional knowledge through this platform, students can acquire knowledge from many aspects, and the channels for obtaining information in the later stage are gradually widened. The hybrid teaching method is very different from the traditional teaching method. The former has more individual characteristics, and the latter has a single content and is not rich in form.

### **2. Inadequacies through the use of a hybrid teaching model**

#### **2.1 There is a problem with the teaching philosophy**

In the new era development environment, it is an inevitable ending to expand the channels for students to learn professional knowledge through the platform of the network. At present, most vocational colleges use a hybrid teaching method when teaching electronic information courses, but in fact, they have not exerted much effect. Because from the concept of teaching reform, not only teachers have not reformed. The teaching concept, and the students did not realize the oldness of the teaching methods of the teachers, which led to poor teaching quality and unsatisfactory teaching results.

#### **2.2 lack of integration of mixed teaching mode**

The hybrid teaching mode refers to the "online and offline" teaching mode, and the combination of traditional teaching methods and online teaching methods becomes a hybrid teaching method. Nowadays, one of the main reasons for the existence of higher vocational colleges is that the online and offline teaching in the mixed teaching mode has not been organically integrated, and the teaching mode is that the two are still independent of each other. What's more, some educational institutions use the teaching method of electronic information technology from the traditional teaching mode to use the online teaching environment, which means that students have changed the environment to learn the traditional full-fill teaching mode. This needs to be further improved.

#### **2.3 Teaching technical issues**

In the teaching of electronic information, the education mode adopting the hybrid teaching method

is a hybrid extended education mode. It requires a certain amount of technical content to make full use of the information technology as a teaching method. However, in terms of teaching technology, Most vocational colleges lack standard teaching models and systems, and there are still many shortcomings in the technical teaching of electronic information. This leads to students not being able to master electronic information professional knowledge well, and it will not be very good. Theoretical knowledge is transformed into practical ability. In addition, most higher vocational colleges do not pay attention to the development of mixed teaching mode, which is one of the main features that can not effectively promote the wide and effective application of the hybrid teaching mode.

### **3. Hybrid teaching mode applied to the strategy of electronic information major**

#### **3.1 Build a reasonable situational teaching and give full play to the value of online teaching**

In the Internet environment, colleges and universities conduct effective electronic information technology teaching for students. When adopting the hybrid teaching method, something that needs attention should be carried out and effectively applied according to the actual situation and the students' understanding of the professional knowledge. The textbook is The main carrier of teaching in the classroom, the teaching materials should be updated in time with the change of the teaching mode. Only in this way can the teaching efficiency of the electronic information major be clearly manifested. From the perspective of the nature of electronic information, this is a highly applied knowledge subject. Therefore, through the use of online and offline hybrid teaching methods, students need to strengthen the practical teaching of electronic information, that is, teachers. Need to focus on the cultivation of practical skills. Only by observing the characteristics of electronic information in essence can students acquire real knowledge and skills through a period of study. Based on this, the student's electronic information professional curriculum knowledge blending teaching mode can be promoted by constructing the situational teaching mode. Teachers can mobilize the students' learning enthusiasm by scientifically creating situational teaching methods, and then the students' ability can be effectively cultivated.

#### **3.2 Build a team of experienced experts**

The professional team with rich teaching experience can play the most direct teaching effect in the application of the hybrid teaching mode. The first half of this article mainly describes the many existing college education in China with many mixed teaching modes under the "Internet +" environment. The problem of teaching or its inadequacies, in the final analysis of its educational problems, is the lack of a professional team of experts. Based on this, the author believes that the best way to solve the mixed teaching mode is to build a team of experienced teaching experts who need to have a thorough understanding of the mixed teaching methods. Under this circumstance, scientific and reasonable teachers and teams will play. Through the effect of the mixed teaching mode, through the knowledge exchange, professional teaching experts can teach other teachers their own teaching experience and teaching skills. In addition, the application of the team of electronic information experts should include network technicians. After all, the hybrid teaching mode of electronic information teaching is inseparable from computer technology knowledge. When encountering problems that are not understood, network technicians can help for the first time.

#### **3.3 Building a mixed teaching community**

The teaching method of the mixed teaching community is a cooperative teaching mode, which is a self-inquiring teaching mode that needs to be gradually formed. In the teaching of electronic information, teachers should first transform their own teaching concepts, and can be carried out through expert organizations. The way of education and training changes the concept of teachers, and realizes the effective role of the hybrid teaching mode in electronic information teaching, so as to realize the value and role of community teaching through coordinated teaching methods. In addition, the environment of collaborative innovation is the main cultural atmosphere that can

enhance students' enthusiasm for learning. It not only helps to enhance students' interest in independent learning, but also helps to fully utilize the effects of the hybrid teaching model. However, it is important to note that once the community of mixed teaching models is determined, it means that the hybrid teaching method has also been transformed to a certain extent, and the basic knowledge of the entire electronic information major can also be scientifically improved. In the process of mastering the basics, it will be relatively easy to perform.

#### 4. Conclusion

All in all, the teaching of electronic information courses in higher vocational colleges under the "Internet +" environment can be fully developed with the help of a hybrid teaching model. Through the online and offline hybrid teaching mode, teachers can not only improve their teaching ability. It can also promote the effectiveness of electronic information teaching, in which students can improve their professional knowledge and practical skills.

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