

# Research on the Diversity of Teaching Resources Under the Condition of Modern Educational Technology

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**Abstract:** Teaching resources are provided in order to effectively carry out the teaching material and other available conditions, usually including textbooks, case, pictures, video, etc. of course also includes courseware, teacher resources, teaching equipment and infrastructure, the broad resources should also relate to education policy etc.. The teaching resources under the modern educational technology have the characteristics of diversity, and the access to resources is not limited by time and space. Resources are more contemporary than ever.

**Keywords:** Modern Educational Technology; Teaching Resources; Diversity

## 1. Introduction

Education is to make every student get all-round development, but the tool orientation of teaching resources will ignore the human society, consciously cultivate the essence of human social practice of this education, and seriously weakened and even has a profound impact on the function of teaching, making teaching means no good to play and promoting the development of society, teaching has lost the tie social and personal contact, the completion of the bridge role of knowledge of cultural transmission and inheritance, teaching and thus become a social development to come, not essential, that is to play the role of [1-4]. In the process of learning practice service, it has become only a tool for teachers' teaching service, and has not changed into a favorable assistant for students' learning [5-8]. The orientation of teaching resources of the educational technology tools as the basic material of teaching has lost its positive significance and advantages, so it must rely on and follow the principle of selection, based on the teaching objectives on the basis of the personality characteristics of students such as the age of the students, learning practice, stimulate interest and potential, according to the technical characteristics of education, on the basis of economic conditions, similar to the pure formalism, reduce the actual effectiveness. Obviously, the tool orientation of teaching resources runs counter to the purpose of education [9-12].

Since the rise of audio visual education in the last century, more and more kinds of teaching media have been applied, and the application of media has become more and more extensive. Early, teachers are teaching activities as a source of information, the media only one-way transmission function, namely the knowledge to the students,

the students to learn in a passive state "in the teaching process, people gradually realize that the student is the main body of learning activities, the media should be the intermediary of communication between teachers, students and teachers should have more exchanges after the 1990s, the psychology of learning achievement promotes the development of education technology, the media is not only a simple tool for transmitting information, practice and practice of space field but in the formation of teaching activities, people pay more and more attention and concern to the media environment after the 1990s, people realize that the educational technology is designed and developed, utilization, management and evaluation of the theory and practice of processes and resources related to learning and teaching resources has been a very important position, care teaching The construction of learning resources, the strengthening of the understanding of teaching resources and the research of teaching resources are extremely urgent tasks.

## 2. Diversification of Educational Resources

Generally speaking, teaching resources can be understood as all the material conditions, natural conditions, social conditions and media conditions that can serve education and teaching. Teaching resources are the sources and conditions of teaching materials and information. In the environment of teaching resources, students' various learning needs can be met and realized through active use of resources under the guidance of teachers. We should realize that not only the teaching media is the teaching resource, but also the teachers and students in the teaching activities are also the teaching resources.

The traditional teaching activities is relatively difficult and expensive, resource acquisition in teaching resources is the main single, textbooks, teachers, teaching materials, teaching equipment, old-fashioned blackboard chalk, and simple pointer audition materials and projection data etc.. And human resources, learn a variety of tools and real data in reality and first-hand information is more scarce, can not meet the need of teaching activities, can not satisfy the students' thirst for knowledge, effectiveness of teaching activities, which leads to the depth and breadth of teaching not to expand, make the teaching activities, teaching is limited is too single.

### 3. The Diversification of Educational Resources Under Modern Educational Technology

Under the condition of modern educational technology in classroom teaching is very rich in resources, the rapid development of information technology the knowledge source of a variety of teaching forms, to create a diversified educational environment, completely breaking the monopoly in the past closed and historical conditions of the limited education resources on the situation, make full use of teaching resources and global sharing possible, and to narrow the gap between countries and regions and individual development, the fairness of education is very important. The application of network information resources in the teaching of the formation of "Webgather" such as digital satellite communication system, mobile communication system and digital network Internet, the whole world educational resources to form a variety of a variety of information of the ocean, so that the majority of users especially realize the sharing of teaching activities. Multimedia courseware, electronic books, electronic journals, databases, educational websites, electronic encyclopedias, virtual libraries, expert blogs and so on, which are brought by the combination of network technology and multimedia technology, can provide abundant resources for teaching. Under the condition of educational technology, classroom teaching can gather excellent teachers' teaching resources and teaching videos, upload them to the network, let all people share, so that excellent teaching practice resources can be widely promoted.

Professor Zhu Zhiting believes that the wide application of educational technology has changed the social distribution of information resources and the people's possession of it, making the information multi-source, easy to obtain, optional become reality". The sharing of teaching resources largely expand the variety and amount of learning resources, resources become rich and easy to get, so as to broaden the horizons of students and learning ways and learning, make students become more free and independent, and the teachers can use network resources pro-

vided by various information service functions in free space information search, can set up their own web pages and library resources, provide convenience for themselves and others in teaching.

### 4. Conclusion

To sum up, the teaching resources under the modern educational technology conditions have distinctive characteristics of diversity, and the access to resources is not limited by time and space, and resources are more characteristic of the times than before

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