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# Intelligent Scenario of Sports Outward Training Based on Enhanced Multimedia Area Network Technology

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Abstract:Outward Bound training is an important teaching method, which complies with the requirements of the reform of the physical education curriculum. It can not only cultivate students' interest in learning, stimulate students' potential, but also cultivate students' team awareness. After Outward Bound training enters our country. The ability of the courseware is not high, and the content, text and pictures of the courseware need to be strengthened. Most of the courseware uses simple PPT software. It provides help for the teaching of physical education teachers in colleges and universities, systematically manages the information of physical education teaching, and improves physical education teaching. efficiency, and enrich the resource sharing of physical education teaching in colleges and universities. An overall analysis of the needs of various aspects of college physical education and teaching management.

Keywords: Intelligent Scenario, Sports Outward Training, Enhanced Multimedia Area Network

### 1. INTRODUCTION

Lesson preparation is a very important part of the whole teaching work. Under the conditions of the established teacher level [1], student base and textbook content, whether teachers can prepare lessons well is the premise of whether they can teach well and quickly improve the teaching level. link. Teaching plan is a specific plan for teachers to implement teaching activities [2]. The core of educational informatization is teaching informatization and management informatization. Teaching informatization is the combination of teaching process and information technology, thereby greatly improving teaching efficiency and teaching level [3].

The informatization of teaching management means that most of the work in the process of educational administration is carried out in the context of the information system [4]. The development of teaching technology in the field of education has a huge impact. With the continuous development of network technology and the continuous improvement of the application level [5], how can physical education teaching technology be effectively developed in combination with network technology, so as to improve teaching efficiency in a timely manner, reduce teaching costs, and cultivate modern high-quality talents for the society [6]. In recent years, With the strong support of Wuhan Jiang'an District Education Bureau, relevant government departments and the society, all middle schools have undergone great changes in hardware facilities, which has laid a good material [7] foundation for the introduction of modern educational technology, which is worthy of our attention. What is the effect of the application of modern educational technology [8] in the physical education classroom of middle schools in Jiang'an District, Wuhan city [9].

Outward Bound training extends the basic knowledge, basic technology, basic skills and other content taught in physical education classes [10] in high schools to nature, which is of great significance for promoting students' all-round physical and mental development. If students can develop team spirit in school physical education class. It will not only greatly improve [11] the mental health and social adaptation of the students, but also be of great help to the future university life

and employment. Ordinary high school physical education: It is a physical exercise as the main means, physical and health knowledge [12], functions and methods as the main learning content, with the main goal of cultivating the core literacy of physical education and health disciplines of high school students and improving the physical and mental health of high school students [13]. course. It plays a pivotal role in whether you can take a good class.

Today, with the promotion of modern educational technology, online courses and CAI courseware have become a trend [14], and the Internet has provided us with a lot of materials. As the strategist of education and teaching, teachers should use network and multimedia resources to design. Foreign governments have always attached great importance to education informatization [15]. With the strong support of various governments, many universities and training institutions have established teaching that meets their own requirements. management information system [17], and built various platforms on the basis of the educational administration information system, thus building an integrated digital campus environment. in the initial stage [18].

However, with the continuous development of network technology and the active improvement of physical education courses [19], the use of network technology in college physical education teaching will be effectively promoted, and related teaching research will also be continuously strengthened. Canada, France [20], Germany, etc. In contrast, several countries where the development of educational technology has gradually matured and perfected have a very rich development history and have received extensive social and government attention [21]. In the era of powerful network information, modern educational technology has become an inevitable trend of global educational reform and development. Arrangement [22], processing, careful planning, and production of excellent multimedia courseware and excellent online courses, as a model of high-quality courses, should play a role in this regard. This paper hopes to investigate the multimedia courseware of online courses of high-quality physical education courses in colleges and universities in Hunan province [23].

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# 2. THE PROPOSED METHODOLOGY2.1 The Enhanced Multimedia AreaNetwork Technology

The courseware chapters are closely related to the content of the teaching plan. A good courseware should be centered on the content of the teaching plan, highlight the key points and difficulties of teaching, and combine multimedia materials to simplify the difficulties and key points, which will help students to deepen their understanding and inspire students. Students are interested in learning and improve the efficiency of teaching and learning.

In the front-end interface of the browser information system, users can enter search keywords and view search results. Users can interact with the Web server in various ways: filling in information forms and filling in search keywords. After comparison, we found that education The more advanced physical education teachers have a lot of understanding of modern educational technology, and their learning ability is very strong. It can be concluded that we should encourage physical education teachers to continue their later studies to improve their educational level, or to regularly train and learn new knowledge to strengthen their own teaching. ability. The application of network technology to physical education in colleges and universities can also improve the initiative of students to learn and change the status quo of students' passive acceptance of knowledge. These have a positive effect on the cultivation of their own innovative cooperation spirit and the future development of the information age for contemporary college students. Make full use of multimedia CAI to assist teaching, expand students' knowledge with a large amount of information, and stimulate students' desire to study.

# 2.2 The Intelligence of Sports Outward Bound Training

Compared with the traditional mode of physical education, the application of network technology in college physical education has more intuitive and efficient teaching effects. The rapid development of network technology has brought new elements to our college teaching, providing technical support and guarantee for the update and improvement of current college physical education teaching methods.

The application of network technology in college physical education teaching is similar to the traditional mode of physical education teaching It has a more intuitive and efficient teaching effect. The rapid development of network technology has brought new elements to our college teaching, providing technical support and guarantee for the update and improvement of current college physical education teaching methods. Advocate a variety of teaching methods. The development training requires students to participate in person. In the process of communication and practice, the role of the "master" is fully exerted, and the passive state changes to the initiative, mobilizing students' enthusiasm for participating in classroom teaching, enriching physical education teaching methods, and allowing students to learn in the new Learn more comprehensive knowledge in teaching mode. Virtual reality and artificial intelligence are hardly used. Therefore, middle school physical education teachers generally use network, multimedia, video, and audio methods in physical education to provide a good foundation for the use of modern educational technology in physical education.

## 2.3 The Intelligent Scenarios of Sports Outward Bound Training

The design of courseware interface is not only a science, but also an art. The primary task of courseware production is to plan the key points and difficult points of the teaching content, but after the content is determined, the visual perfection cannot be ignored. At present, the physical education colleges and universities across the country are generally greatly influenced by modern educational technology. The transition to junior high school will also have a certain impact on physical education teaching and physical education teachers. We must make full use of the advantages of modern educational technology to make junior high school sports. The classroom effect has been improved, the teaching quality has been improved, and the students have further developed their physical and mental health in an all-round way.

Communication is the process of transmitting and feeding back thoughts and feelings between people and between people and groups, in order to achieve consensus on thoughts and smooth feelings. Many problems in life and study are caused by poor communication. How to recognize the importance of communication and learn communication skills such as "talking and laughing" will be greatly reflected in communication projects. Applying network technology to physical education in colleges and universities needs to be designed according to the goals and content of physical education in colleges and universities. The application of network technology can make the teaching effect more accurate and intuitive, promote students' interest in autonomous learning, and stimulate students' sense of innovation and cooperation. In order to better improve the teaching effect and quality. The client sends the data information needed by the user to the application server through a common browser, and the application server sends a request to the database server through the application program and the intermediate group. After the database server responds, it returns to the client browser for execution.

### 3. CONCLUSIONS

The establishment of physical education network platforms in colleges and universities has facilitated physical education teachers to guide students' extracurricular physical education learning, and effectively extended the teaching in physical education classrooms. That is, the situation of students' mastery of skills, while the development training requires teachers and students to evaluate each other, and between teachers and teachers.

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