Research on the Construction of Digital Learning Resources for Continuing Education under the Background of “Internet +”

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Abstract: The development of continuing education is inseparable from the support of resources. In the face of a large number of resource needs, modern development provides the possibility of expanding the breadth and depth of resources. Digital learning resources can break the barriers of knowledge. With the help of network platforms and remote transmission, learners can obtain effective information in a short time and get service items that meet their needs. This shows that digital learning resources have many advantages and have a positive role in promoting the construction of a lifelong education system.

1. Introduction

Continuing education is an important part of the system of lifelong education. It has an irreplaceable role in changing the university model and extending social education. Its development requires continuous expansion of resource content. Under the background of informatization, the development process based on Internet+, it is possible to expand resources. The modernized digital resource database not only covers the resources of the entire education process, but also provides a variety of curriculum content in a targeted manner. Learners can obtain a variety of resource content in the database, which will deepen the learning effect and enhance the development of continuing education. Levels play a positive role in promoting.

2. The Supporting Role of Digital Learning Resources in Continuing Education

With the acceleration of the informatization process, people gradually realize that the development of education should be based on the development of the Internet. The improvement of consciousness has transformed the learning ideas and concepts. The traditional form of continuing education can no longer meet the requirements of learners, and digital resources not only solve To solve the problem of the actual learning environment, and by constantly updating the content of resources, to meet the learner's increasing desire to learn. With the support of digital resources, students in continuing education improve their self-level, use online education and other methods to get rid of the limitations of time and space, and complete the learning and in-depth of basic courses. At present, the more widely used teaching methods are Mu classes and online courses. These courses integrate network resources and make full use of fragmented time to integrate learning into daily idle time, which meets the needs of modern society for digital learning models. Social construction is inseparable from lifelong learning, looking for ways to improve the current quality of life in endless explorations and discoveries, and rationally using the concept of personnel distribution, so that everyone in the society can exert its own value and ensure social stability and sustainability the running effect [1].

In the past, the main positions of continuing education were night schools and college classrooms. As platforms for providing knowledge, such platforms have been difficult to meet the needs of the construction of a modern society. With the support of digital and information technology, the platform for continuing education has gradually expanded. At this stage, as the carrier of continuing education, the Internet is gradually increasing the number of online courses and software. People really feel the advantage of new media technology and information development in continuing education, and they are more inclined to learn from the network
platform and remote open courses. Nutrients to complete the goal of lifelong learning. Whether it is an academic or non-academic education form, it is an important content of continuing education. The construction of the network platform is based on the rapid development of learning software and various terminals. When people are keen to learn in this way, Internet management The team must fully realize the importance of their own behavior, on the premise of ensuring the diversified development of online and offline, expand the breadth and depth of resources, and form a complete management method, strengthen the control of the network platform, and then create a healthy and high-speed It has an educational platform structure to meet national development needs [2].

3. Methods to Improve the Application Effect of Digital Resources

3.1 Implement Relevant Requirements for Resource Sharing

The quality and speed of learners' access to resources requires the effective development of network platform supervision. To ensure the digitization of resources and the trend of sustainable development, the relevant requirements of resource sharing should be implemented, the goals of database construction should be met, and resources for long-term development should be set. The management mechanism, adhering to the dual principles of openness and sharing, promotes the development of digital learning resources, effectively protects the rights of learners, and provides them with higher quality continuing education resources. In the process of implementing resource sharing requirements, first of all, we must fully base on the current urban development, combine the unique resource structure and content, and set up a resource center to adapt it to the particularity of local development and the trend of educational development. Whether it is the development of education or the development of other industries, the ultimate goal is to promote the social and economic development, so the establishment of the resource center must add local characteristics to meet the current economic structure, and then form a diversified shared digital resource library.

As one of the major groups of continuing education, vocational and technical colleges have a large demand for resources. The setting of these resource contents should have the role of technical guidance. Through the introduction of resource contents that are highly professional, suitable for job characteristics and skill craft education, Connect offline courses, combined with the development of information technology, and promote the development of vocational and technical college students' ability [3]. Students are exposed to areas and content that are difficult to access offline, which can fully stimulate their interest. Under the role of subjective initiative, they can clearly define their own development direction, find resource content suitable for their professional skills, shorten the time of integration with society, and facilitate Form a positive concept of social life to achieve the purpose of serving society. After receiving high-quality resources, learners of different levels play a rare role in improving their level and level. As a member of society, they are on the road of continuing education with the assistance of digital resources and can be firm Step, work hard towards lifelong learning [4].

As the leader of social development, the government should give full play to its authoritative and guiding role in the process of building a digital resource platform, increase the development of resources and courses, and build a high-quality resource platform as an important part of continuing education. A large number of high-quality learning resources are put on the network platform. In the “Internet+” environment, resource renewal should closely follow social development and technological innovation, forming a dynamic resource renewal mechanism, and using the government as the host unit to carry out competition-like excellent course design activities in a timely manner, which is conducive to promoting the development of colleges and universities it has its own advantages to enhance social influence. It is difficult to rely on a single individual to complete the construction of digital resources. It is difficult to meet the requirements for resource update. Therefore, the government should actively promote cooperation with universities, enterprises, and related units. Through the establishment of an interoperable cooperation mechanism, it guides the activities of resource sharing among different entities. To mobilize professionals from various sectors of society, deepen the integration of education and other
industries, and gradually improve the differences between education and other systems, and break the restrictions on resource circulation. The construction of digital learning resources for continuing education is the result of the common participation of the whole society. Only the participation of personnel at all levels can provide learners with richer resource content.

3.2 Improve the Relevant Process of Digital Resource Development

The development of digital learning resources must abide by certain principles. On the basis of meeting the requirements of resource construction, the content of disciplines and professional guidance should be integrated, and the norms of resource development should be purposefully constructed to control the market from a global perspective and develop the whole society. Resource construction activities. The main bodies of resource development are schools, counterpart enterprises and training institutions. The three are in a complementary relationship, and all should serve resource development and construction. Resource development itself is an innovative behavior. We must uphold the principle of self-construction and gradually form a dual development model of sharing and development. Combining existing mature experience, select mature resources that can have a positive guiding effect on continuing education. After the process of docking and purchasing the right to use, fill excellent resources into the digital resource library to ensure the legality and rationalization of the entire process. For the same type of professional knowledge, the school should implement the identity of the main spokesperson of education, take professional content as the guide, obtain multiple resource content, draw branches and leaves on the knowledge backbone, coordinate and coordinate multiple schools and departments in the school, and improve its resource construction. The degree of awareness of the importance, to promote the construction of professional resources in the school, and then form a resource platform within the school. The scale and professional capabilities of some schools have not yet fully reached the level of building their own resource pools. At this time, we must be aware of the role of social enterprises and training institutions. Through the establishment of a cooperation mechanism and the guidance of professionals, we will develop the organic cooperation between schools and enterprises. Mode, when professional shackles appear, seek professional scientific research institutions and training institutions for help in time to meet the production needs [5].

Resource development requires strong support from designated and cooperative institutions. Fundamental professional knowledge is provided by colleges and universities, and enterprises and institutions provide supporting information technology support. In accordance with the principle of system development, fully meet the requirements for the construction of specialized resources and the characteristics of disciplines. Comply with the handling of digital content. The development of digital resources has yet to be improved. The direction of its improvement is mainly how to form an efficient cooperation mechanism, the supervision of the cooperation mechanism, and the accuracy control of resource docking. Combined with the optimization direction, it connects many aspects of production, use and management the main task is to gradually optimize the existing structure and strengthen the effective use of the resource library.

3.3 Steps to Rationalize the Application of Digital Resources

Although the professionalism of resources based on the network platform can be guaranteed, different learners have subtle differences in resource requirements, so the application of resources should be after screening and selection. In the process of using resources, learners first type in the general direction of the resources they need. After giving feedback in the resource library, review the content in detail and apply directly to the useful content. There are nuances in the self-cognition. With the support of professional level, the activities of secondary processing will be carried out to transform it into a resource content that basically meets its own requirements. It is not difficult to find that the steps to deal with resources have the effect of saving resource costs. Using the sharing and open mechanism, on the basis of meeting the cost requirements, the completeness of resources is gradually optimized. The resource acquisition methods and software used by different learners are different. Therefore, the carrier of resources should be expanded to meet the diverse needs of resource forms and improve the utilization rate of professional resources. Because people frequently
use social software and have a deeper need for intuitive materialization knowledge, the bearing and presentation of resources should be selected in a way that learners are more willing to use and view [6]. Currently the most frequently used software is WeChat, Weibo, Douyin, etc., resource developers should increase the intensity of putting resources on these platforms, and change the traditional text form, turn it into multimedia resources such as video, audio, etc. The characteristics of information dissemination in the new media era, comprehensive construction of resources and their dissemination forms. To improve the effect of resource application, we must first analyze the psychological characteristics of resource users, refine the content of digital resources on the basis of clarifying their individual needs, and avoid too much homogenized content. Secondly, to provide more options for users, which requires resource developers and managers to establish contact with multiple industries in the society, join relevant content of continuing education, and actively introduce scientific management mechanisms to strengthen the supervision and effectiveness of the platform to ensure the ease of use of learner resources. The digital resource platform built for continuing education should be of a public interest nature, and the learner's enthusiasm for using resources should not be reduced for personal development. Appropriate introduction of evaluation mechanism, based on the feedback of resource users, guide students and other subjects to give constructive opinions on their content and form, promote the accuracy of multi-angle evaluation, and then complete the closed loop of continuing education to reach the maximum resource the effect of chemical utilization [7].

4. Innovation Direction of Digital Resources

The role of digital learning resources in continuing education will not be described in detail. To achieve continuous development, continuing education requires the support of digital resources. Therefore, in an open learning environment, digital resources need to be continuously updated to meet the needs of social development in real time and fully meet people's requirements for high-quality resources. The direction of innovation of digital resources should fully consider multiple influencing factors. As the main participant in continuing education, learners are direct users of digital learning resources. Student feedback and needs are the primary reference content for resource construction. Therefore, the innovation direction and content must be fully discussed after the students’ development needs, and students have a large demand for courseware, MOOC videos, etc., guide the technical staff to simplify the steps of resource search, optimize the relevant technology of keyword search, and shorten the resource selection Increase the utilization rate. The resource library is composed of multiple professional topics, each of which corresponds to a unique knowledge structure. To strengthen the accuracy of student problem analysis, provide more fact cases, enhance the credibility of scientific research, and use WeChat and other communication platforms to realize the sharing of courseware resources. The construction of resources under the background of “Internet+”, clarifying the mode of development of the environment and expanding multiple communication modes are important factors for ensuring the creativity and timeliness of resources. With the gradual rise of new media, in the open environment, the development of new digital resources needs to focus on discussing standardized implementation methods to ensure that the resource acquisition process is accurate and effective.

5. Conclusion

In summary, in the context of “Internet +”, continuing education has a new direction of development, digital learning resources have expanded the knowledge field of learners, using the concept of open sharing, the professional knowledge and information technology Integration, and use the way people like to present knowledge content, ensure that it meets its specialization requirements and subjective interests, and complete the effect of comprehensive resource sharing. There is still room for improvement in the construction of digital learning resources, which needs the support of multiple parties in society to ensure the stable operation of the resource library.
References


