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Study on the Path of Digitally Enabled Red Resources into the Cultivation and Formation of College Students' Values

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Abstract: Digitization empowers red resources, provides a rich form for the propaganda and inheritance of red resources, and plays a certain value-led role in the cultivation of college students' values. However, most of the teachers lack correct knowledge about the digitalization of red resources and fail to realize the importance of the digital communication of red resources for the cultivation of college students' values. Therefore, this paper takes Yan'an red resource application as the research object, analyzes the value and significance of digitally enabled red resource integration into college students' value cultivation, and explores the path and practice of promoting digitally enabled red resource integration into college students' value cultivation, in order to give full play to the function of educating people with red resources, enhance college students' sense of identity with red resources, and cultivate college students' values to provide references.

1. Introduction

Red resources contain a wealth of nurturing value, which contains the excellent revolutionary style, excellent revolutionary spirit, etc., and is an important and valuable treasure of our country. Colleges and universities, as an important place of education, play an important role in guiding the cultivation of college students' values, and the incorporation of red resources in the process of education helps to pass on the red genes, so that the red bloodline can be better continued. However, in reality, red resources are displayed in a single form, which can't effectively bring its value of education into play. Digital empowerment of red resources refers to the use of digital technology, the effective integration of red resources, so that red resources can be better protected and inherited. The effective combination of digital technology and red resources makes the presentation of red resources diversified, and realizes the three-dimensional presentation of the original static form of red resources, which meets the learning needs of college students, effectively improves their sense of emotional identity, and contributes to the establishment and cultivation of correct values of college students.

2. The significance of digitally enabled red resources into the cultivation of college students' values

2.1. Realizing the three-dimensionalization of red resources and enhancing the immersive experience of college students

Red resources contain rich history, culture and ideal beliefs, but for contemporary college students, the time seems to be relatively long ago, especially in the peace era, college students are difficult to feel the pain and hardship of the days of war and artillery fire. Empowering red resources through digitalization can make the originally static red resources realize three-dimensionalization and concretization. With the support of digital technology, the heroic deeds, war scenes and backgrounds contained in the red resources are shown through audio, video, pictures, etc. [1], and even virtual reality technology can be used to make college students feel as if they were in them, and intuitively feel the fire and smoke at that time, so that college students can experience the fire and smoke of the war years and the strong faith of the revolutionary forefathers through immersive experience.

2.2. Enriching the ways of educating people in colleges and universities and stimulating the enthusiasm of college students for learning

In previous instruction on red resources, most universities have conducted this through ideological and political education courses. Due to limitations in time and space, the teaching content in ideological and political courses becomes overly monotonous, and the classroom atmosphere is dull, which is difficult to arouse the interest of college students. Therefore, by digitizing red resources, the educational methods of colleges and universities have been enriched. Besides traditional ideological and political course teaching, colleges and universities can also utilize digital technology to create virtual bases of red resources within the campus. Through a combination of online and offline methods [2], college students can learn in class and then experience the learning, life and battles of revolutionary predecessors through offline virtual means, thereby stimulating their learning enthusiasm and cultivating patriotic spirit, firm beliefs and correct values in an imperceptible way.

2.3. Breaking the limitations of learning space to meet the fragmented learning of university students

Digitally empowering red resources, releasing articles, videos, books and research results related to red resources through network platforms and mobile terminals, etc., breaks the spatial limitations of college students' learning and understanding of red resources, so that college students can make use of fragmented time for learning. Such as in the dormitory, in the class time, in the rest of the time, etc., it can be through the cell phone, tablet, laptop and other electronic devices to learn, no longer subject to geographical and spatial limitations, fully meeting the learning needs of college students.

3. Principles of integrating digitally empowered red resources into the value cultivation of university students

3.1. Adherence to the concept of promoting moral education

When integrating digitally empowered red resources, colleges and universities should adhere to the principles of moral education and select appropriate methods to convey the history of the founding and development of the Communist Party of China (CPC), as well as the heroic deeds of revolutionary forefathers and patriotic narratives. While engaging with these stories and learning about red resources, this approach will ensure that college students can deeply appreciate the unwavering conviction and profound patriotic sentiments exhibited by revolutionary forefathers in their struggle for the motherland and its people. Such an experience is essential for fostering a strong value system among college students.

3.2. Adherence to the people-centered philosophy

The concept of "people-oriented" emphasizes the importance of "people". College students are the main subjects cultivated by universities. During the period of college students 'study in colleges and universities, colleges and universities shoulder the important task of education and cultivation. Therefore, when integrating digitally empowered red resources, colleges and universities should adhere to the people-oriented concept, respect and attach importance to the subjectivity of college students, and combine red resources to tell the stories of red resources based on the learning needs of college students, fully exerting the educational value of red resources. While endowing red resources with vitality [3], it can also stimulate the learning initiative of college students, so as to strengthen their sense of identity with red resources.

3.3. Adherence to the concept of integrity and innovation

Keeping the right and innovating refers to sticking to the right way and method, saying new things and doing new things. When colleges and universities incorporate digitally empowered red resources, they should sort out in advance the value of historical evidence, civilization inheritance value, political education value, and economic development value of red resources, so as to make sure that the spiritual value, contemporary value, and educational value of red resources can be brought into full play. At the same time, colleges and universities also need to combine the development history of their own schools and the specific actual situation, through digital technology and other ways, innovative ways and means of educating people, organizing the corresponding theme activities, etc., to ensure that the theoretical knowledge and the effective integration of real life, so that college students in the rich and interesting activities to learn and understand the cultural connotations of the red resources and the spirit of the essence.

4. Paths to Promote the Integration of Digitally Enabled Red Resources into the Values Cultivation of College Students

4.1. Strengthening of the digitally enabled red resources platform

With the continuous updating of digital technology, it provides the necessary technical support for the creation of a red resource platform, so it is urgent to strengthen the construction of a digitally empowered red resource platform when cultivating the values of college students. First, on the basis of the original platform, integrate scattered red resources, realize the sharing and wide dissemination of national red resources, break the limitations of geography and time and space, and enrich the content of the platform's red resources. Secondly, while sharing red resources, it is necessary to fully combine local red resources to create special topics and thematic documentaries on red resources with local characteristics, so that college students can learn about local red resources while studying each local red resource, and attract the attention of college students through the red resources with various characteristics to deepen their understanding and experience of red resources [4]. Finally, attention is paid to the construction and management of the platform, combining the learning needs of college students and the inheritance needs of red resources, and applying the latest digital technology to make the platform's functions of using, finding, and discussing more perfect. In addition, attention should

be paid to the risk detection and regular maintenance of the platform to ensure that the platform can be used safely.

4.2. Promoting "three-pronged" education in conjunction with local red resources

Yan'an, as the holy land of revolution in China, has rich red resources, such as the famous anti-Japanese soldiers and civilians represented by the 359th Brigade of the Eighth Route Army in the Nanniwan mass production movement to create the spirit of Nanniwan, the core and essence of which is to struggle hard and be self-reliant, and the song Nanniwan sings the joy and excitement of the people in Nanniwan after it has been transformed from barren into "Jiangnan". People's inner joy and excitement, therefore, when colleges and universities integrate the digital empowerment of red resources, we should fully combine the local red resources in Yan'an, and actively promote the "three" education, that is, to promote the red resources into the classroom, into the teaching materials, into the mind. On the one hand, teachers should start from themselves, give full play to their guiding role, be good leaders, and constantly improve their own red cultural literacy. Teachers use their spare time to learn and understand the red resources of Yan'an, and consciously integrate red resources into the classroom, telling the stories of the revolutionary predecessors who took place in Yan'an for college students, such as Comrade Liu Zhidan who devoted his life to the revolution, Comrade Bethune who was "Selfless and dedicated to helping others", and Comrade Zhang Side who sacrificed for the interests of the people. etc. [5]. After telling the stories of Yan'an red resources, the teacher instructs college students to learn and understand more Yan'an red resources according to their own habits after class, so that college students can feel the excellent revolutionary tradition and revolutionary spirit of Yan'an.

4.3. Multi-party collaboration to build a new ecology of red resources for educating people

Colleges and universities in the cultivation of college students' values, the integration of digital empowerment of red resources, not overnight, but need a long time of publicity and practice to complete, and rely on colleges and universities alone can not be fully realized, the need for multiparty synergy, to build the red resources of the ecology of educating people. First, the school should create its own red resource platform, and establish communication with other regional colleges and universities and departments to realize the sharing of red resources, and enrich the content of the school's red resource platform. Second, with red resources as the core, strengthen cooperation with local libraries, archives and other departments, design theme programs and activities related to red resources, and collaborate to develop digitized school-based curricula in line with the actual situation of colleges and universities, so as to satisfy the learning needs of college students, and deepen their emotional experience and sense of identity during the process of learning and understanding the culture of red resources. Third, universities should enhance their collaboration with local governments, patriotic education centers, and other relevant institutions. They can facilitate visits for college students to significant educational sites, such as the former location of the Luochuan Conference in Yan'an and the historical site of the "Seventh National Congress" of the Communist Party of China (CPC) in Yan'an. Additionally, universities may organize red tourism activities for students. Through these visits and experiential learning opportunities, college students will gain a deeper understanding of the meanings, contexts, and narratives associated with red resources. This engagement will foster a greater appreciation for their predecessors' revolutionary spirit and underscore these red resources' significance.

5. Promoting the practice of integrating digitally empowered red resources into the value cultivation of university students

In order to promote the cultivation of college students' values and the effective integration of digitally empowered red resources, it is necessary to pay attention to the combination of theory and practice, so that college students can experience and feel the charm of red resources from practice, and provide sufficient spiritual support for the cultivation of college students' values. This study believes that, especially in universities with abundant red resources, in the digital era, not only theoretical research on digital red education is needed, but also practical operation of digital red education is required. The current practice of digital red parenting in colleges and universities is mainly reflected in the following aspects:

First, combining regional advantages, establish red education bases. Colleges and universities can establish education bases related to red resources, such as "cultural quality education bases for college students" and "Yan'an spirit education bases for college students", in combination with their own regions. In the base to create a music appreciation area, film and television viewing area, AR/VR experience area, etc., will be the location of the university in the war period occurred in the revolutionary stories, such as the Yan'an defense, Nanniwan production movement, "Yan'an kiln dialogue" and other red resources, through the use of virtual reality technology to create virtual scenes, so that college students through the virtual scenes By using virtual reality technology to create virtual scenes, college students can have an immersive experience and feel the life of the revolutionary forefathers at that time, which can help college students to establish their outlook on life.

Secondly, using digital technology, red resources are integrated into campus life. Colleges and universities can collect and organize the red resources of the Yan'an period, including books, newspapers, pictures, etc., and upload them to the learning platform of colleges and universities through digital technology to facilitate students' retrieval and learning, so that the red resources of the Yan'an period can be effectively inherited. At the same time, colleges and universities should clearly realize the influence of the network on college students, so colleges and universities can make full use of digital technology to build red websites with college characteristics. After integrating Yan'an red resources, colleges and universities can present them to college students through websites, short video platforms or live broadcasts, etc., so as to strengthen college students' sense of identification with the red resources and make the positive energy of the red resources better disseminated and publicized.

Third, establish contact with the management of the old revolutionary sites and organize observation and study for students. Colleges and universities and Yan'an old revolutionary site management departments to strengthen contact, regularly organize college students to visit the Yan'an Revolutionary Memorial Hall and learn. Yan'an Revolutionary Memorial Hall for college students to tell the history of Yan'an red resources and revolutionary stories, but also can invite the old Red Army to tell the story of their own personal experience. At the same time, the Yan'an Revolutionary Memorial Hall can provide college students with practical positions such as organizing information, guided tours, and so on, and after simple training for college students, encourage college students to use their own learning to start practical work, so that college students can deepen their understanding of Yan'an red resources in learning and practice.

6. Conclusion

To summarize, learning about red resources and making good use of them have a positive contribution to the cultivation of college students' values. At any time and in any region, the role and influence of red resources still have far-reaching significance, especially in the environment of continuous development and improvement of the level of digital technology, the digital red

empowerment resources not only facilitate the learning of college students, but also effectively cultivate the values of college students, and make their beliefs stronger. By strengthening the construction of the digital red empowerment resource platform, promoting "three-entry" education in combination with local red resources, and constructing the ecology of red resource education through multi-party collaboration, colleges and universities can provide the necessary conditions and support for the development and inheritance of red resources, firming up the beliefs of college students, and cultivating the patriotic sentiments and values of college students.

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