

Online Fusion Analysis of Mobile Information System Algorithm Guiding Red Tourism Resource Cloud Sharing and College Students' Education

Dan Nie

Henan University of Animal
Husbandry and
Economy, Zhengzhou,
Henan, China 460046

Abstract: This paper carefully analyzes the current situation of the current college student education mobile information system, elaborates the business of the system, and proposes solutions according to the existing problems. The final arrangement becomes the business requirement analysis of the whole system. Carrying out red tourism among college students has profound political, cultural and economic significance. Red tourism resources have the characteristics of politics, times, learning, interest and practice. It has a great impact on the ideological and political education of college students. Red tourism resources have opened up new connotations of ideological and political education such as ideal and belief education, patriotism education, clean government education, and mental health education for college students.

Keywords: Online Fusion Analysis, Mobile Information System Algorithm, Red Tourism Resource, Cloud Sharing, College Students' Education

1. INTRODUCTION

In February 2005, the central government issued (2004--2010 National Red Tourism Development Plan Outline) pointed out that the development of red tourism is important for strengthening the education of revolutionary traditions and enhancing the patriotic feelings of the people, especially the youth [1]. Important practical significance and far-reaching historical significance. The Outline has opened up a new carrier for strengthening and improving the ideological and political education of college students. In recent years, with the development of red tourism [2], red tourism resources have gradually become a part of colleges and universities trying to develop the ideological and political education of college students. A new carrier of education. The teaching form that combines ideological education and practical activities is more in line with the psychological needs of contemporary college students, and it is easy to produce positive effects [3].

Red tourism resources are special tourism resources formed under a specific historical background, and are a treasure trove of resources that play an important role in patriotic education [4]. Analyzing the essence of red tourism resources Mobile operations usually refer to people who cannot be fixed in one location to complete the work during the work process, and their geographical location must change frequently to meet the needs of work. For example, salespeople conduct door-to-door sales. Survey personnel Field data collection, etc. [5]

The further development and popularization of China's Internet is inseparable from the support of mobile Internet users. Due to various reasons such as the promotion of mobile terminals, the diversification of mobile terminal software [6], and the reduction of mobile terminal Internet access prices, the number of mobile smart terminal netizens has expanded exponentially. A platform for improving the strength of scientific and technological innovation [7].

In order to realize the sharing of energy and power information in the science and technology park and realize the comprehensive management of enterprises in the park, the science and technology park needs a set of information system based on mobile terminals [8]. Therefore, the Huadian Yunxiang Energy and Electric Power Enterprise Mobile Cloud Service Platform proposed and implemented in this paper is created. In recent years, there have been major breakthroughs in technologies such as space-f-type satellite-borne deployable antennas, high-power power amplifiers, on-board processing and beamforming [9], which can overcome the transmission delay in the GEO satellite mobile communication system. Longer. The classic red story of Chinese revolutionary history, revolutionary spirit and revolutionary deeds contained in red resources [10].

Therefore, the red resources are the precious spiritual and cultural wealth of our party and the country [11]. The red spirit contained in the red resources will guide the ideological and political education of our college students and provide ideological assistance for the stability and prosperity of the country [12]. Are regional red resources inexhaustible in the process of ideological and political education in local colleges and universities, an inexhaustible treasure house of education, and an important resource for the practical teaching of ideological and political courses in local colleges and universities [13]. Local colleges and universities should make good use of regional red resources and innovate teaching practice methods. In recent years. With the development of red tourism. Red resources have become a new carrier of patriotism education for college students in some provinces. The so-called red tourism [14].

It mainly refers to the commemorative sites and landmarks formed by the Chinese Communists leading the people during the Revolutionary War as a carrier, and began to consciously apply red tourism resources to teaching activities appropriately, and formed many excellent cases of college

students' practical activities [15], produced a positive teaching effect, and greatly improved the ideological and political quality of college students. With the revolutionary history, revolutionary deeds and revolutionary spirit that it carries as its connotation, it organizes and receives tourists to carry out the theme tourism activities of memory, study and visit [16]. With the support of wireless network technology, the data management technology based on mobile computing environment, namely mobile database technology, came into being [17].

The mobile database system can support mobile users to effectively access the required data under various network conditions to complete data query and transaction processing; to meet the needs of interaction anytime and anywhere [18]. System-based mobile terminals are more capable of adapting to mobile phones than traditional websites, and can dynamically adapt applications according to the size of the mobile terminal display screen, so that the display effect of the programs is optimal. In terms of mobile information systems, domestic [19], After the rapid development of the Internet in recent years, various news and information clients emerge one after another. According to statistics, as of the second quarter of 2015, mobile news clients were among the majority of smartphone users.

2. THE PROPOSED METHODOLOGY

2.1 The Mobile Information System Algorithms

The OPNET software provides a good development environment for the simulation and modeling of the GEO satellite mobile communication system and can simulate its work. The core technology and characteristics of OPNET software and the modeling steps are briefly introduced below. And using red resources to strengthen the ideological and political education of college students is the use of red resources explicit education and implicit education. With the help of the implicit use of the methods that college students like to hear and see, it is possible to combine teaching with literature and entertainment, etc.

Regional red resources are excellent practical achievements in the process of Marxism in China. Although there are no red resources abroad and there is no clear concept of ideological and political education, classic Marxist writers have put forward many theories, such as the theory of all-round development of human beings and the theory of indoctrination. In the case of antenna flutter, special edge users like MES1 can easily switch from beam I to beam J, resulting in many beam selection errors. If the value is too large, in the case of antenna flutter, once the special edge user MES1 switches to beam J, the mobile terminal obtains a dynamically allocated IP address after entering the GPRS network by dialing. After the mobile terminal is connected to the internal server of the enterprise, if the mobile terminal and the mobile terminal need to communicate, how do they find each other.

The mobile phone middleware technology consists of three parts, namely the virtual browser module, the data stream filtering module and the data stream rendering module, of which the three correspond to the data acquisition function, data filtering function and data modification function respectively. The two mobile terminals are the first server Register an object separately on the server. Then the corresponding objects created by the terminal and the server can be transparently transmitted through the Internet.

Therefore, the communication between the two networked mobile terminals can be converted into the corresponding two objects inside the server communication.

2.2 The Red Tourism Resource Cloud Sharing

Jiangxi's red tourism resources are often accompanied by other tourism resources such as natural landscapes, green eco-tourism resources, national history and culture, and they are integrated with each other, which is conducive to arousing the interest of college students in tourism, visit and study. Many red tourism resources and green. Most of the red tourism resources are distributed in the old revolutionary areas in the central and western parts of my country, and most of the old revolutionary areas are in remote areas. The level of economic development is generally not high. Participate in the construction of the Midwest. Helping people in old areas to get rid of poverty as soon as possible is an important social responsibility of current college students. The red tourism website should be refined to increase the appeal and attraction of the red website to contemporary college students.

Red Culture Net and Red Tourism Net are well-known and well-known red websites. The functions of the red tourism website are mainly ideological and political education, strengthening the quality of students, and entertainment and leisure. It is difficult to become a useful talent that meets the needs of the society. From ancient times to the present, the correct educational concept should be the understanding and comprehension of ideological and cultural connotations. In education and teaching, these mainly refer to ideological and political education including moral education, followed by the imparting of knowledge and skills. Local colleges and universities can integrate regional red resources into "situation and policy" courses, into party courses and group courses, and can also offer elective courses with the theme of local history according to the actual situation. Based on this, local governments and colleges and universities can follow the distribution of red resources in the region. Red tourism resources are special classrooms, fresh teaching materials and unique carriers for patriotic education of college students in the new era.

In addition, the characteristic tourism resources of other scenic spots within the scope of "Daxi Baipo" have not formed obvious product advantages, the complementary development of products is insufficient, the tourism linkage development is insufficient, more scenic spots are under development, and the marketization process is slow.

2.3 The Online Integration Analysis of Red Tourism Resource Cloud Sharing and College Students' Education

Although it is mentioned in the literature [2] that the GMS algorithm can solve this problem by scaling the image, when the number of sample points and the feature dimension increase sharply, the query efficiency of the K-nearest neighbor search algorithm based on the Ball derivation structure decreases rapidly, cannot meet the real-time | raw retrieval requirements. When matching in the row direction, the previous matching position of the current matching position is $(i, \text{evil}-1)$, then take $^{\wedge}sn$ as the benchmark, and subtract the pixel gray corresponding to the first column of the previous benchmark sub-image. The number of occurrences of the degree value, plus the number of occurrences of the gray value of the pixel corresponding to the last column of the current benchmark sub-image.

3. CONCLUSION

A stable and lossless mobile terminal data mutual transmission method based on GPR-pong wireless network is studied. Based on message and handshake mechanism, it can better solve the problem of the mobile terminal active communication and network detection and also connection keeping. This paper mainly combines the further red tourism resources in Hebei Province to analyze the significance of red tourism resources to education. The method of promoting red tourism into the campus under the background of Internet+ is obtained, and the countermeasures of using red resources to strengthen its ideological and political education are discussed. The educational function of red resources runs through the ideological and political education of college students from beginning to end, and it is the embodiment of the requirement of the ideological and political education work in colleges and universities to keep pace with the times.

4. REFERENCES

- [1] Wu Hong. Research on the integration of red tourism resources development and college students' ideological and political education in Hebei Province under the "Internet + Background" [D]. Guangxi Normal University, 2017.
- [2] Zhang Xuehui. Analysis of the integration and exploration of college students' internship training and practical activities [J]. Invention and Innovation·Education Informatization, 2020, 000(008):149-150.
- [3] Chen Xinxin. Analysis of the Organic Integration of Revolutionary Cultural Resources and Marxist Belief Education in Colleges and Universities [J]. Journal of Inner Mongolia University for Nationalities, 2020, 008(005):83-87.
- [4] Wang Ruiqiang. Research on the Deep Integration of College Students' Innovation and Entrepreneurship and Employment Guidance from the Perspective of the Integration of Industry and Education [J]. Industrial Innovation Research, 2022(12):3.
- [5] Liu Yukang. The integration and thinking of music education and ideological and political education of college students [J]. Contemporary Music, 2022(7):3.
- [6] Li Wei, Xun Jingjing, Xu Yunbao. Discussion on the integration of red tourism resources and ideological and political education in colleges and universities [J]. Modern Communication, 2020(17):3.
- [7] Deng Jieyu. Discussion on the integration of red tourism resources and ideological and political education in colleges and universities.
- [8] Ma Chunyan, Liu Yajuan. Research on "Internet + Employment" Precise Guidance and Service System Construction in Higher Vocational Colleges [J]. Strait Science and Technology and Industry, 2018(12):5.
- [9] Zhou Lanlan. Research on resource allocation algorithm in high-speed mobile communication scenarios.
- [10] Zhang Yawen. Research on resource allocation algorithm based on machine learning in MEC system.
- [11] Lianxuan, Zhang Zihao, Xu Ning, et al. The value of ideological and political education in colleges and universities in the employment guidance of college students [J]. Science Education Journal, 2022(5):4.
- [12] Zhang Yang. Analysis of the Integration Path of Chinese Excellent Traditional Culture and Ideological and Political Education of College Students [J]. Journal of Zhongzhou University, 2021.
- [13] Zhao Xiaoni, Zhao Jinhe, Yang Jiaojiao. The four-fold logic of the effect of red tourism resources on college students' patriotic education [J]. Journal of Sichuan Cuisine College, 2021, 000(003):97-100.
- [14] Shen Weimin. Research on the Integration of Tea Culture and Ideological and Political Education of College Students [J]. Fujian Tea, 2021, 043(010):221-222.
- [15] Lu Yabei, Wu Hao. The era value and innovative path of the integration of local museum education and ideological and political education in higher vocational colleges [J]. Education and Vocation, 2021, 000(010):96-100.
- [16] Hu Yuanlin. Reflections on the integration of entrepreneurship education and ideological and political education for college students [J]. Metallurgical Series, 2020, 005(014):230-232.
- [17] Shao Danqian. Analysis of the path of integrating traditional music culture into ideological and political education of college students [J]. Life Education, 2020, 000(017):P.43-44.
- [18] Wang Fan. Research on the integration of filial piety culture and ideological and political education of college students [J]. Youth and Society: Shang, 2019, 000(036):P.210-211.
- [19] Zhao Zhanye. Analysis of the integration of ideological and political education and mental health education in colleges and universities [J]. Journal of Hebei Normal University: Education Science Edition, 2008, 10(4):21-24.