Realization of Deep Integration of Information Technology and University Education Development

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Abstract:Realization of deep integration of information technology and university education development is the key focus of this paper. We should then consider establishing a specification for the construction of digital resources for continuing education and a certification system for online education courses promote the establishment of a co-construction and sharing mechanism for high-quality digital education resources, and provide high-quality digital education resources for all types of learners in the whole society. This paper gives the novel ideas to consider the deep integration of information technology and university education. The details are discussed and application scenarios are considered as well.

Keywords: University education; education development; information technology; deep integration; intelligent model

1. INTRODUCTION

Modern college students live in a society that is extremely rich in the materials. The social environment is relatively complex, and there are certain differences in the character formation, consciousness formation, and also psychological formation. Formation is particularly important, and the pursuit of self is an important manifestation of this period: it is easy to form self-centeredness, less consideration for the needs and feelings of others, and some even become selfish. Under the conditions of the market economy, people's pursuit of material wealth is becoming more and more obvious, and university education has also become an excessively utilitarian pursuit [1-5].

Hence, the challenges are:

(1) Compared with the past, the evaluation methods of the university teachers are more index-based. Under the pressure of rigid academic indicators, today's university teachers are oriented by scientific research results, and do research purely for the sake of scientific research, so it is naturally difficult to do research independently and freely.

(2) The education of people should focus on the whole person. While developing one ability, it is important to take into account other areas of competence. If there is a one-sided emphasis on one area, its development will be out of the balance will be lost, leading to deformities. If some potential abilities of human beings are not developed and exercised If some potential abilities are not developed and refined for a long time, their functions will be lost, and the extreme development of this one-sidedness will cause one's If this one-sidedness is taken to an extreme, one's mind will be damaged.

(3) Education is the foundation to improve the gratitude consciousness of contemporary college students, and it is necessary to hold tightly to the important link that affects the formation and development of the college students' sense of gratitude should be grasped tightly. We should grasp the important link that affects the formation and development of the thanksgiving consciousness of college students, and carry out thanksgiving education among all the college students through their families, schools and all aspects of society, and instill the traditional virtues of the traditional virtues of the nation are constantly instilled into the minds of all college students, so that they can be awareness and enhancement of gratitude consciousness.

We should then consider establishing a specification for the construction of digital resources for continuing education and a certification system for online education courses promote the establishment of a co-construction and sharing mechanism for high-quality digital education resources, and provide high-quality digital education resources for all types of learners in the whole society. Continue to develop online education in vocational schools, improve adult correspondence education by means of informatization, and explore a high-level open education model with Chinese characteristics. In the figure 1, the trend is demonstrated.

Figure. 1 The University Education Development Trend (https://www.researchgate.net/figure/The-proposed-Organizational-Development-Model-ODM-for-the-higher-education_fig2_273910999)

2. THE PROPOSED METHODOLOGY

2.1 The Informatization Education Pattern

Education informatization is an important part of national informatization and also has then been incorporated into the overall strategy of national informatization development. The above three aspects that constitute information power, whether it is information technology industry, informatization or information security, ultimately depend on the people to develop, master and operate.

Therefore, education informatization is of great significance to enhance information power and enhance the comprehensive national strength. For the information model, we consider the listed aspects [6-11].

(1) Due to factors such as the long construction period and the difficulty in determining the distance of the construction site, the interior decoration project cannot be synchronized with the actual teaching schedule, and there are certain safety hazards in the on-site teaching at the construction site. In order to make students feel the current work situation better, playing videos in the classroom or video recordings of current construction can solve these problems well.

(2) At present, we have entered an era of informationization. Information technology represented by multimedia and the global Internet is changing our way of living and learning at an alarming rate, and promotes education to be networked, personalized and informatized develop.

The main body of the "educational informatization person" is currently serving teachers and education administrators. It is the basic goal of "humanware" construction to transform them from ordinary educators into or train them into "educational informatization people". It can be seen that the key to the education informatization is teacher education informatization training.

2.2 The Deep Integration of Information Technology and University Education development

The core of humanistic education is to cultivate and enrich the humanistic spirit, not just to acquire relevant humanistic knowledge. Therefore, strengthening humanistic education does not simply refer to the establishment of the humanistic courses, but a multi-faceted and comprehensive approach. Humanistic education can be strengthened mainly by creating a campus cultural atmosphere, setting up humanistic forums, and organizing college students' club activities.

The core of the idea of the humanistic quality education is to require the cultivation of talents to achieve from adaptive growth to creative growth, which essentially clarifies that perfecting personality is the starting point and attribution of education. This positioning requires that we must give up the social tool value of people's adaptation and obedience to society that education emphasized in the past to the intrinsic purpose value of education promoting people's development and the development of people's potential. Then, we provide the following suggestions.

(1) Introducing the new students to the setting, development direction of the major, the main courses and also major characteristics of the major they are studying, the teaching staff of the major, employment situation, etc., to help students stabilize their professional thinking and build professional learning confidence.

(2) Educational alienation is a product of history and has different characteristics and coping strategies in the different periods. The outstanding performance of the alienation of contemporary university education is that the utilitarianism is too serious, and the proper role of education is forgotten. Therefore, this paper believes that based on humanistic care, the problem of alienation in higher education is resolved by strengthening humanistic education and other measures.

(3) To carry out employment education among freshmen, graduates and leaders of employers can be invited to give special reports, and teachers in the employment office of the school can be invited to introduce the situation of economic and social development and talent demand, guide them to make personal development plans according to their own conditions, and help them prepare for their future career and life orientation.

3. CONCLUSIONS

Realization of deep integration of information technology and university education development is the key focus of this paper. Analyzing the problem of alienation in the university education is only to make people look at the real face of education through their understanding of the alienation of university education, reflect on what role education should play in the social system, and give the university education a correct orientation. Then, the educational issues will be applied for the further analysis.

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