Research on the Realization Path of Moral Education in Higher Vocational Colleges Based on Computer Big Data

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Abstract. The brilliance of computer technology has promoted the update and progress of big data period. With the wide application of big data based on computer technique, moral education of moral education in some higher vocational colleges is gradually rising. Its appearance not only adapts to the development of productivity in our country at the present stage, but also verifies the trend of gradual improvement of China's education level in the new time[1]. In the new time, the fundamental task of Higher Vocational Colleges in China is to cultivate high-quality innovative technical talents. On this basis, schools should also pay attention to the cultivation of young people's moral character. In fact, it is an necessary goal for colleges and universities to cultivate talents. It has also been recognized by many experts.

Keywords: Big Data, Vocational Colleges, Moral Education

1. Introduction

I remember a great man once said that education will not only affect the future progress of science and technology of the country and nation, but also provide long-term prosperity and prosperity for the future society. Moral education is the foundation of education. Although higher vocational colleges need to cultivate more social technical talents, the moral character of talents is also very important[2]. People with talent but no virtue can not be the pillar of society. This is also a more comprehensive and profound explanation of education oriented.

The emergence of big data technology makes our life more convenient and intelligent. After the social environment has been infinitely improved, people living in the society should also make corresponding changes. This change should be beneficial to the fundamental. Higher vocational colleges are places where talents can be cultivated. So as to satisfy the needs of social big data technology talents and moral needs, schools should do a good job in cultivating students' moral
conduct. We should do a good job in the path of moral education.

2. Analysis of the meaning of Building Morality and cultivating people in the environment of computer big data

2.1. The basic meaning of moral education

According to the interpretation of each Chinese character of a noun, we can guess the approximate literal meaning. Moral education refers to the establishment of moral character and personality characteristics. Students are some small saplings who have never experienced big waves. In order to help them correct their growth direction, schools need to use education to help students find the direction of life. The principle of moral education can help students establish a correct outlook on life and morality. This is conducive to the future development of students.

2.2. Moral education in big data condition

The big data environment has created today's anxious society. People's life and work become more anxious. In this case, in order to correctly guide the establishment of young people's moral outlook, continuous cultivation of their moral quality is the foundation of today's country. Only by virtue cultivation can we establish a good talent training program[3].

2.3. The solution of moral education

The real meaning of moral education is not only literal meaning. It requires schools to perform the corresponding operations. How to set up character and personality for students has become the main concern of moral education. Moral education requires schools to make clear the goal and core of the task of talent training. We can think that the benchmarking role of moral education in school education is huge. I think the core task of moral education in the big data environment is that schools should take the socialist core values as the key theory of moral education (see Figure 1).

![Figure 1. Speech by Li De Shu Ren](image)

3. The standard of moral education in Higher Vocational Colleges Based on big data
3.1. The ideological and moral education of undergraduate should be taken as the basic content of moral education

Big data environment needs all-round social talents, and moral education also requires schools to cultivate students' correct ideological and moral concepts. Schools should strengthen the civilized behavior and moral standards of undergraduate. College students should also strive to become a person with lofty moral thoughts. Only in this way, college students can give full play to their own value in the course of national and social renewal.

3.2. The school should take the big data environment as the main reference object

Today's moral education is different from the traditional moral education. Although the main ideas are similar, other concepts and implementation standards cannot be unified. Under the influence of big data environment, there is an increasing demand for comprehensive talents in China. There is no doubt that this is the basic direction of human society and the top goal of social development. If there is no clear reference object, it is unrealistic to talk about the idea of cultivating morality and cultivating people. In this way, students can not feel the real moral education. Therefore, moral education requires schools to grasp the reference object of big data environment and carry out corresponding moral education work for students.

3.3. The object of moral education should be extended to the hearts of people from all walks of life in the society

Moral education in higher vocational colleges can only be regarded as the beginning of education. The concept and content of students' learning in school is relatively small. In fact, schools can only provide students with a clear moral direction. The rest of the way needs to be explored by students themselves. The core content of moral education is to hope that schools can transmit this idea to the society. Students with moral education ideas can transfer their moral knowledge to the hearts of others they meet in society. Only in this way can we make progress in our basic morality.

4. Realization path of moral education and talent cultivation in Higher Vocational Colleges Based on computer big data

4.1. We should have a correct understanding of the correct connotation of Building Morality and cultivating people in the time of big data

For higher vocational colleges, if we want to establish students' correct personality, we must first establish their correct moral outlook. In a broad sense, moral education refers to the progress of students' moral cognition, the improvement of students' moral emotion and the standard of students' moral behavior[4]. However, the moral education in schools in the new era should not only achieve the above contents, but also combine moral education with the new socialist values.

4.2. The curriculum design of moral education

Empty talk about moral education has no good effect on school education reform. If the school wants to realize the goal of establishing morality and cultivating people, the educators in the school should unify the thought and means of education. In fact, the setting of moral education curriculum is
essential. Only when the curriculum is raised to the same height as the technical course, can the school really achieve the highest goal of moral education (see Table 1).

**Table 1.** Investigation on the realization path of moral education in Higher Vocational Colleges Based on computer big data

| Channel                        | Content                                   |
|--------------------------------|-------------------------------------------|
| Correct connotation            | Set the right goals                       |
| Moral education curriculum     | Unified teaching means                    |
| Innovation of moral education  | Moral education innovation mode of big data|

4.3. *Innovation of moral education based on big data technique*

The rise of computers has led to the rapid progress of big data. The concept of big data has penetrated into all aspects of young people's lives. It is very popular and concerned by young people. In this case, schools can try some innovative teaching mode based on big data technology in the process of moral education. For example, the application of online class, the application of short video and the setting of knowledge contest. This can attract students to pay more attention to the concept of moral education and their own moral level construction. This can also achieve the goal of win-win.

5. The importance of the realization of moral education in Higher Vocational Colleges Based on computer big data

5.1. *People without moral character are not worthy of being called talents of the new era*

Many people find that our country is always in the primary stage of socialism. There is still a big gap between China's development power and that of other countries. In the final analysis, this is an important social problem caused by the limitation of education level in China. So as to improve the social environment, it is necessary to establish the standard of social talents. Moreover, the basis of talent is morality. People with high knowledge without morality can not be recognized as talents in the big data environment[5].

5.2. *It is conducive to the progress of social ideas*

The concept of social idea was first put forward by American sociologists. In short, social concept refers to the combination of various ideas in people's daily work and life under the social environment. Everyone's idea is part of the social idea. According to the statistical point of view of mathematics, if everyone's moral theory is strengthened, social ideas will also be forced to progress[6]. The progress of social concept will also promote the happiness and well-being of our people.

6. Conclusion

Facts have proved that higher vocational colleges must adapt to the requirements of big data environment if they want to achieve their own long-term prosperity and progress. It must be based on the principle of moral education. At present, from the theoretical point of view, the research on the
realization path of moral education in Higher Vocational Colleges Based on computer big data is relatively successful.

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