Construction of Student Satisfaction Model for Ideological and Political Education of College Counselor

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Abstract. With the rapid development of information technology, AI technology is available in many fields, especially in education. The rapid integration of artificial intelligence into the education industry has brought unprecedented opportunities and challenges to the traditional ideological and political education work, and has also made it possible to fully share and integrate high-quality educational resources. AI provides a strong technical support for the diversification and scientific refinement of teaching and management, but AI technology still remains to be completed. There are still many shortcomings in information analysis and processing. This paper mainly discusses how to use the ideological and political education in colleges and universities, use artificial intelligence integration technology resources, create a good environment, improve the regulatory measures, improve the quality of teachers, enhance the ability of students, aims to enhance the application of artificial intelligence technology in the education industry, so as to speed up the education process, promote the further development of students.

Keywords: Artificial intelligence technology · ideological and political education in universities

1 Introduction

Ideological and political education is a subject with theoretical care and realistic spirit, artificial intelligence has become the key topic of ideological and political education theoretical research and new academic growth point, but the basic understanding of ideological and political education method innovation lacks necessary theoretical discussion. Therefore, based on the essential characteristics of ideological and political education methods, combined with the latest development trend of artificial intelligence research, we should examine and think about the possibility of constructing ideological and political education methods, and commit ourselves to the innovation of constructing ideological and political education methods with the support of artificial intelligence technology.
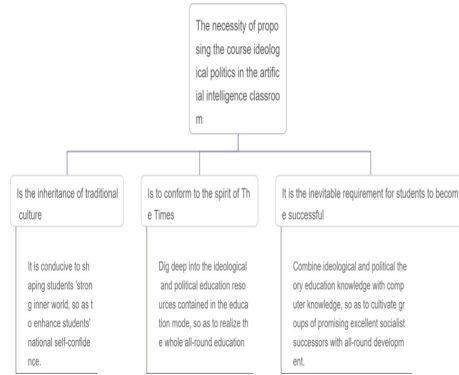
Fig. 1. The necessity of ideological and political courses is proposed in the artificial intelligence classroom (original data)

2 The Necessity of Ideological and Political Courses in Artificial Intelligence Classroom

(See Fig. 1).

2.1 It is the Inheritance of Traditional Culture

Chinese traditional culture is extensive and profound, has a long history, contains rich life experience and the wisdom of predecessors, absorb and learn from excellent traditional culture and is conducive to us in the cultural practice education, strong training for students' inner world, which is beneficial to shape students' strong inner world, so as to enhance students' national self-confidence.

2.2 Is to Conform to the Spirit of the Times

Jinping Xi, general secretary and in March 2019, pointed out that the thought and political education of higher education innovation needs to do "eight unifies", one of the most important is "adhere to the explicit education and recessive education", which requires us for other curriculum education requirements, and dig deep in the education mode contains ideological and political education resources, so as to realize the all-round education [4].

2.3 It is an Inevitable Requirement for Students to Become Talented

With the gradual advancement of the reform, the talents in computer majors not only have a considerable professional understanding of their professional needs, but also bear more social management functions, which requires the school to cultivate integrity, objectivity, innovation, rigorous values and high professional ethics. Therefore, while carrying out computer professional education, college students also need to combine ideological and political theory education knowledge with computer knowledge, so as to cultivate groups of all-round development and promising excellent socialist successors.

3 Second, How to Integrate Ideological and Political Thinking into the Education of Artificial Intelligence Technology

3.1 Establish the Course Objectives

Combined with the relevant curriculum requirements of artificial intelligence, it is necessary to grasp the ideological and political education concept of colleges and universities to a certain extent, and for ideological and political education, it is more necessary to clarify their own teaching direction. Artificial intelligence is no longer a niche course, has gradually risen to a national development strategy, in this era is both an opportunity and one of the severe challenges. The application of the traditional teaching methods and the teaching algorithm of the artificial intelligence curriculum has a certain integration for the reform of traditional teaching methods, adhering to the teaching elements of ideological and political theory and professional ideological and political education [1]. For the combination of the two can be elaborated from the following points:

The first is the ideological goal, which requires colleges and universities to guide students, to cultivate students practice characteristic socialism needs to be targeted, to help college students to consolidate certain ideas of consolidation, for the practice of human character will have certain help, so as to cultivate the information society and bear talent.

The second is the capability goals. This requires students to master the relevant scientific knowledge, the express.

3.2 Study the Integration Method of the Two Methods

According to the characteristics of artificial intelligence technology, it is important to consider how to combine artificial intelligence technology and ideological education in universities, the fusion is not simply added, but the essence of both certain fusion, subtle, natural, rather than the content of universities ideology directly to the artificial intelligence technology. In this combination, the following methods may be adopted:

3.2.1 Case System

In the classroom teacher can give part of the example of rich ideological education elements, thus has certain supplement to artificial intelligence technology education, teachers in the interpretation of the relevant teaching case, can be applied to the city construction between roads and laying typical cases of traffic pipeline, thus extending the high-speed railway construction, the construction of railway, west-east gas highway laying, so as to inspire students for the Chinese nation patriotism and revolutionary spirit of education.

3.2.2 Problem Discussion Method

In class, teachers can ask students questions, such as a debate, which can be " Do you think artificial intelligence and politics and politics in colleges and universities?" This can enable students to more systematically understand the structure of the relationship between the two, so as to guide students to understand and establish a good scientific world view.
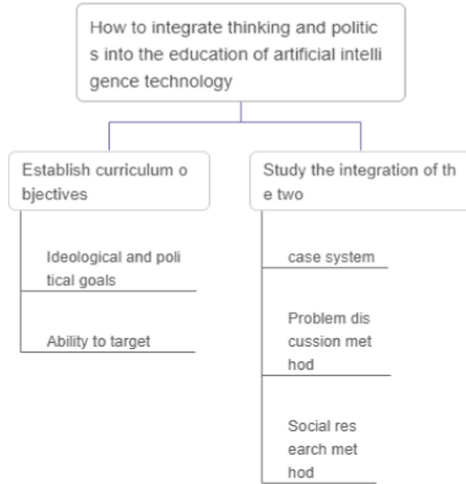
Fig. 2. How to integrate thinking and politics into the education of AI technology (original data)

3.2.3 Social Research Law

Students can spontaneously form a research team to complete the survey between the two together. Relevant PPT s can be made to report back between the groups [3]. In addition, the network can be used to retrieve the development of artificial intelligence in China, so as to enhance students' patriotic enthusiasm and related interest in learning (Fig. 2).

4 Challenges Facing Ideological and Political Education in Colleges and Universities in the Era of Artificial Intelligence Development

With the development of science and technology, artificial intelligence technology is in a process of rapid improvement and maturity. The development of artificial intelligence has brought brand-new education and teaching concepts, promoted the innovative thinking in the field of education and provided strong technical support for the educational reform in the new era. However, how to fully integrate AI into the field of education, especially in the ideological and political education, is still in the exploratory stage, and the application of AI education is not fully mature, and it still needs to continue to be explored to a large extent.

4.1 Integration of Ideological and Political Teachers' Characteristics and Artificial Intelligence Technology

The key to the effective integration of education and AI technology is the effective integration of teachers and AI technology. Facing the rapid development of artificial intelligence technology in the information age, the ideological and political teachers in colleges and universities must quickly adapt to the requirements of this situation.

Good at learning and mastering relevant knowledge in the field of artificial intelligence and information technology, constantly improve the ability to use new technologies to reflect and transform technical advantages into their own professional advantages and teaching ability, and make artificial intelligence and other advanced information technology become an important means to improve their ideological and political education level. This situation puts forward higher requirements for the comprehensive quality of ideological and political course teachers in colleges and universities. However, the ideological and political teachers cannot master the artificial intelligence technology, which makes the advantages of the artificial intelligence technology cannot be fully and effectively displayed in the education process. At present, there are relatively few artificial intelligence and information technology platforms for ideological and political education, which also limits the degree of integration [7]. The platform for ideological and political teachers to learn new artificial intelligence knowledge is not perfect. In addition, individual ideological and political teachers' personal active learning is insufficient. Therefore, how to improve the ability of ideological and political teachers' ability to use artificial intelligence technology and promote the organic integration of teachers and artificial intelligence technology has become a problem to be solved.

4.2 Artificial Intelligence Technology Plays a Weakening Role in the Ideological and Political Education of Teenagers

From the perspective of the object of ideological and political education, artificial intelligence is limited in the screening and processing of various information. For example, it often fails to fully identify and filter some toxic and harmful information. These mixed information has become a hidden danger in ideological and political education. At present, the Internet and new information technology tools are frequently used in the whole social group by the youth group who are in the critical period of formation and development of values. Under the background of artificial intelligence technology Internet information present sea quantitative, spread fast barrier-free characteristics and youth group sometimes lack of correct value judgment, not well screen out useful information to filter out harmful information which makes them vulnerable to bad information error guidance, affect the positive guidance of school ideological and political education [8]. The emergence of artificial intelligence information technology in the context of the Internet has become a tool for people to pursue efficiency, which determines the prone to disorder and flooding in the process of information dissemination. If the effective dissemination of information on socialist core values, the disorder of information intelligent processing and the detection and elimination mechanism of bad information will be invalid, and the ideological leading function of college students' ideological and political education will be reduced.

5 Conclusion

As an important course of professional curriculum teaching reform, colleges and universities should make full use of higher education curriculum as an important carrier, and actively change the organic integration of higher education classroom, socialist ideology and theory, politics and cultural education, so as to realize the silence of Sichuan.

Artificial intelligence course is a computer course, with the continuous development of modern information technology, artificial intelligence gradually entered the golden age of its development, developed countries will move to the national strategy, so how to cultivate a group of innovative ideas and creative thinking, master artificial intelligence related professional and political talents gradually become the trend of education development and urgent need.

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