

ChatGPT Cold thinking of ideological and political conversation situation under the upsurge of ChatGPT “machine business”

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Abstract: A hot topic of 2023 is ChatGPT, which gives the long-dormant tech industry a big impact. Since its debut at the end of 2022, ChatGPT has become a household name in just two months, attracting nearly 100 million users to an unprecedented intimate encounter with it. Unlike ubiquitous but stealthy algorithms, ChatGPT presented its machine identity in a frank and direct way. It is not only highly intelligent and creative, but also is able to communicate naturally and fluidly with its users in a variety of contexts. ChatGPT is undoubtedly more versatile than some of the previous intelligent creative tools. It can easily handle a variety of creative tasks, from writing documents and papers to writing poems and writing codes. Not only that, ChatGPT is extremely efficient and accurate, and it can produce high-quality text-content quickly. This technology not only greatly improves the creative efficiency, but also provides more inspiration and possibilities for creators.

Key words: ChatGPT, ideological heart-to-heart talk, cold thinking, challenge

With the development of artificial intelligence technology, chatbots have gradually become an indispensable part of people's lives. Among them, ChatGPT chatbot has attracted much attention because of its excellent natural language processing ability and open dialogue system. With the development of science and technology, ChatGPT has entered the ideological and political conversation in universities.

I. Whether ChatGPT “machine merchant” can change or replace ideological and political conversation

As an ideological and political educator, I think chatGPT is one of the important means of ideological and political education. It is an educational method that takes language as the carrier to carry out ideological interaction with educational objects for the purpose of ideological and political education. The purpose of ideological and political talk is to guide students to establish a correct world outlook, outlook on life and values, and improve personal ideological and moral quality and social responsibility. However, in the context of the rapid development of chatbot technology, which is the strongest in the history of ChatGPT, each of us must have digital literacy (the ability to collaborate with computers and intelligent machines) in the future, which is combined with emotional intelligence and IQ, and is called “machine business”. Therefore, we need to soberly think about whether the ideological and political conversation brought about by ChatGPT's “machine business” craze will be changed or replaced.

It is undeniable that ChatGPT can properly understand the needs and emotional states of users, so as to provide more close to users' ideological and political conversation services, students can open their hearts and express their views and ideas to ChatGPT without any concerns. In addition, ChatGPT chatbot can also obtain users' mental health status and other information by analyzing and mining user conversation records, so as to provide schools and educational institutions with more comprehensive and real feedback on students' situation. However, will ChatGPT chatbot change the situation of ideological and political conversation? I think the answer is in the negative.

II. The integration and thinking of ChatGPT “machine merchant” and ideological and political talk

First of all, the consensus of ideological and political conversation must be the result of interconnection among subjects, rather than the will of all sides. The intelligence level of ChatGPT is not high enough, it can not understand the question from multiple angles like human beings, and all its replies are only based on the algorithm model, and it does not have the ability to think. The premise of chat or communication is understanding, while the purpose of chat and communication is to reach consensus. Although ChatGPT has a strong semantic and text understanding ability, it is not yet understanding in the real sense, let alone value consensus. Just as the philosopher Dilthey said, all understanding is actually self-understanding, understanding is not the description of text semantics, but the creation of the understanding and the meaning of the text. Although ChatGPT is produced from OpenAI, the core part of the model, that is, the reward and punishment reward model built using NLP+ reinforcement learning, it is actually trained by a large number of humans, so it cannot provide further answers. It can't replace the in-depth ideological and political communication that human educators can give to the educated. Ideological and political conversation should be a kind of interactive communication, which needs real emotional input and empathy ability. The form of “dialogue” with ChatGPT deviates from the inherent requirements of ideological and political education conversation, because the requirement of conversation is that both parties should be objectively existing “people”. The “dialogue” with ChatGPT is only a practical behavior in a personal sense, even though the questions asked by ChatGPT may involve the content category of ideological and political education, we cannot simply understand such dialogue as a heart-to-heart conversation.

Secondly, since ChatGPT chatbot is trained on historical data, it has certain data bias, which may lead to inaccurate understanding of some users' needs. It cannot provide the latest real-time data, so it is unable to have real ideological and political exchanges with

students about recent events. At present, ChatGPT is still limited to the interpretation and explanation of the text, and it cannot reach the understanding with the author or the interlocutor, let alone form self-understanding. According to the evaluation results of relevant Chinese institutions on ChatGPT, ChatGPT has shortcomings such as “simple questions are complicated, it is difficult to guarantee the correct rate of simple questions”, “intention understanding is biased, logic is used to arbitrarily piece together answers”, “lack of emotion and temperature, and use rational thinking to face emotional problems”. It is absolutely impossible to entrust ChatGPT with the ideological and political education with temperature, emotion and immersion. At the same time, ChatGPT can not judge the age, gender, occupation and actual needs of the questioner, and the dialogue is on a case-by-case, general and easy to lack pertinence. Students’ ideological and political education is a continuous process, which should be carried out according to the different stages of college students’ growth and development. Ideological and political education should be targeted, from “flood irrigation” to “precise drip irrigation”, it must be based on a comprehensive and in-depth understanding of the thoughts and expectations of the conversation subjects, talk according to people, give policies according to things, and sympathize with each other, effectively solve the ideological and psychological puzzles encountered by students, and achieve accurate thinking and politics.

Finally, ChatGPT also has certain security risks. If it is attacked by hackers or data leaks, it may have an impact on students’ privacy, especially ideological and political talks. If the data leaks, it will cause serious network security risks and bring harmful losses to the Party and the country. It is difficult to stand firmly on the Marxist position, and make good use of the Marxist position, views and methods to educate and guide the questioner. The effect of “dialogue” with ChatGPT is difficult to achieve the ultimate goal of ideological and political education. The purpose of ideological and political education is to make the educatees achieve the expected results in the aspects of thought and behavior through educational activities. Although ChatGPT’s answers fulfill the function of “preaching and receiving instruction to solve doubts” to a certain extent, they are only limited to the level of knowledge transmission (there may even be mistakes in answers), and there is still a blank in the aspect of value guidance. “True learning and true understanding” may still be realized, but “true belief and true application” cannot be evaluated. This is because ChatGPT does not yet have an independent self and is unable to make value judgments. There is no real understanding, no real judgment, on which any inter-subjective consensus can be formed. Because ChatGPT is not yet a subject in the true sense of the word.

III. The value and significance of ChatGPT “machine merchant” in heart-to-heart conversation and humanistic interaction

The purpose of ideological and political education embodies the value orientation of ideological and political education. In our country, it is to train socialist builders and successors with all-round development of morality, intelligence, physical fitness, the United States and labor under the guidance of socialist core values. Therefore, cultivating and practicing socialist core values and making them “internalized in the heart and externalized in practice” is the purpose of ideological and political education as well as the value objective of conversation. From this point of view, ideological and political education needs to continuously refine things in silence for a long time, and its effect is by no means a simple “dialogue” can achieve.

ChatGPT, like the new technologies invented in the past, has a double-edged sword effect, which promotes the development of various fields at the same time, but also brings challenges in various fields, and the same is true for ideological and political conversation. Therefore, under the craze of ChatGPT “machine vendor”, we need to think more calmly about the application of this technology, instead of blindly pursuing convenience and efficiency, we should gradually improve the technology and service, improve the intelligence level and accuracy, and provide students with better quality ideological and political conversation services on the premise of ensuring students’ privacy and security. Once the Pandora’s box of ChatGPT communication is released, both pessimists and optimists of ChatGPT will face an unpredictable, uncertain and risky future. Early and timely regulation of ChatGPT and democratization of ChatGPT are targeted and effective countermeasures that must be taken.

At the same time, we also need to strengthen the regulation of ChatGPT chatbots. At present, only in terms of the possibility dimension of ChatGPT to spread ideological and political conversation, its real impact may only be encountered in a few years. However, schools and educational institutions should also establish corresponding management regulations in a timely manner to clarify the scope of use of ChatGPT chat robot and matters for attention, so as to protect the rights and interests of teachers and students. In addition, the government should also strengthen the supervision of ChatGPT ethics, laws and regulations, related technologies and industries, in order to safeguard public interests and social stability.

IV. Conclusion

We should note that although ChatGPT has brought some convenience and personalized services in ideological and political conversation, it can never replace real communication between people. No matter how the conversation is conducted or how it is carried out, it is still up to people to carry out the conversation. Only by talking with real and realistic people can we effectively carry out ideological guidance and psychological counseling, reflect the humanistic care of ideological and political education, and effectively improve the affinity and pertinence of ideological and political work. Therefore, while using ChatGPT chatbot, we should also actively develop and maintain the emotional connection between people, and provide more comprehensive and in-depth services for ideological and political conversation. Of course, make good use of ChatGPT scientifically and rationally, so that it can help ideological and political workers carry out online answers

or process guidance for transactional work. So that ideological and political workers have more time to devote to the very important work of heart-to-heart conversation, it is not a method worth trying.

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