

## 112 學年度高中部英文作文比賽

甲-2

## 1. Title: "The Impact of AI Chatbots on Human Life: Challenges and Personal Strategies"

## Instructions:

In recent years, Artificial Intelligence (AI) has taken the world by storm. AI, particularly in the form of chatbots like ChatGPT, has the ability to engage in conversations with humans, explain complex concepts, create presentations, generate text, and even produce comics or illustrations. However, as AI capabilities continue to grow, concerns have arisen about the potential for AI to replace human jobs. Please write a composition of at least 500 words to explain both of the benefits and the drawbacks of using ChatGPT in human life and its far-reaching implications for the future. Additionally, how can individuals adapt to this evolving landscape?

2. 比賽時間：13:10~14:50，共 100 分鐘。

3. 不得使用任何形式的字典與電子載具，其餘依本校考試規定辦理。

Human beings had travelled through three industrial revolutions. Firstly is the invention of the steam machine, providing abundant energy source for factories and bringing more transportation methods; the second is the use of electricity which acts as a root for further inventions; lastly, the development of the Internet connects individual around the globe in the virtual world, turning researching into a simple task compared to the past. However, technology does not stop evolving. In fact, humans will never put a halt on creating additional useful tools. Thus, Artificial Intelligence was introduce, ready to give humans another revolutionary shock.

In recent years, people started to focus on creating Artificial Intelligence — our second brain. Especially since the release of ChatGPT, an online chat bot that answers every possible types of questions we ask, the era where we touch Artificial Intelligence in our daily lives has begun. We may only heard of Artificial Intelligence from major technology corporations, it sounds fancy but we were never familiar of its usage and the situation to apply it to our lives. Artificial Intelligence, specifically chatbots, hold several advantages. One of them which is also the most significant benefit is light-speed researching. In a situation where we intend to learn more about a specific, or perhaps, unknown topic, researching isn't any time consuming task anymore. Due to the assistance from Artificial Intelligence, it can simply browse through the whole Internet, utilize certain keywords that the user input, and return to the user with a detailed explanation or useful websites within seconds. This feature unlocks the potential to increase the quantity of information we can find in a limited amount of time, therefore allows people to understand a topic faster than traditional methods. Another impressive tasks that chatbots are capable to complete is the ability to compose different documents or artwork. The trend of Artificial-Intelligence-made presentations and illustrations continues to rise as more and more tools help content creator or any individual, to be honest, to produce good quality work in a short amount of

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time. For instance, it can write business models and guidelines for companies; it can craft a PowerPoint presentation for a meeting that is both informative and visually pleasing; moreover, it can write lyrics, or even generate music to inspire music creators with different styles. The list of what Artificial Intelligence can conduct and complete doesn't exist because its usage continues to expand, and gives a reasonable explanation why humans are leaning towards relying on Artificial Intelligence to finish their tasks.

Despite the impressive and fancy features Artificial Intelligence has, it still has some flaws and improvements that should be made. Foremost, although Artificial Intelligence increased the numbers of data we can get, the quality of the data is not guaranteed. For instance, there are odds that chatbots will bring false statements to the user since the current version doesn't have a filter or verification process in order to keep the spread of answers it's users. Audiences may feel uncertain, concerned about the topic and the research results, or on the other way, believing the false dates, destroying information accuracy while sharing the incorrect information on different platforms. Another downside of AI chatbots is its impacts on humans' creativity, undermining individual imagination and decking critical thinking skills. The fact that how AI can create content within seconds is being used by students to complete horrible quality essays in order to meet the deadline. This common use not only takes away students' chance to conduct excellent work but also decrease their interest in school because the goal will be "meeting the dead line" instead of "driving deep into the subject".

With both pros and cons discussed, humans still has a large amount of challenges relating to AI ahead of our path. In order to adapt to changes in technological changes in the future, individuals should know the ways to utilize AI to conduct research, for instance, inputting keywords and asking fundamental questions to the chatbot, but also not forgetting to check the accuracy and validity of resources that the chatbot provided. In the long run, Artificial Intelligence may have the capability to replace certain jobs that does repetitive tasks. Individuals can reflect on the area of jobs that is valuable and will not be easily taken away by AI. For example, investment in knowledge about technology and science is a fantastic idea, because those knowledge is required to ensure the stability of AI and pursuing future technological advancement. To sum up, Artificial Intelligence has brought convenience to human beings; however, to reduce the harm it brings and the over reliance on them, humans should know the correct way to take advantage of its useful "brain" to create the best results, and let it become the best helper for us.