

International Conversation Cafe

Lifestyle Topic: Artificial Intelligence, AI

Human intelligence is the ability and/or human capacity to acquire and apply knowledge for problem solving and adapting to new situations. The term artificial intelligence, AI, is used to describe computer systems that are able to perform functions similar to the tasks that humans can do. This includes, an ability to think logically and critically for reasoning, problem solving and decision making.

Do you use AI? If yes, give an example of how you use it and why.

Do you think that AI can ever achieve human like understanding? Explain.

AI has brought several positive changes in human society including more productivity through automation and efficient data analysis, increased access to education through AI driven tools like educational chatbots, security cameras, ChatGPT, Alexa, and Google Assistant. For example, AI powered security cameras are helpful in detecting and analyzing unusual activities. They can identify intruders and notify the police in real time. Also, AI equipped cameras use facial recognition to verify the individual's identity. This is useful in secure areas for monitoring the presence of authorized individual.

Has AI impacted your life in a positive or negative way? Explain.

Do you think researchers should be able to use Chat GPT or similar AI tools in their research /degree pursuits? Why or why not?

There are some societal and ethical implications of AI that should be considered. There are issues related to privacy, security like cyber-attacks, and job displacement. Nowadays, misinformation is created through fake videos and audios of politicians, and celebrities which is used to spread false information, manipulate public opinions and elections.

Another area of concern is AI bias and discrimination. AI systems are trained on big datasets and embedded in that data are societal biases which are further embedded in AI algorithms, rules of calculations. These algorithms make discriminatory decisions in crucial areas such as hiring. For example, an AI recruitment tool can be trained to favor certain individuals over others due to biased data which leads to unfair hiring practices. Thus, many feel that ethical considerations should be imbedded in AI algorithm designs, data collection, decision making and guidelines for developing transparent AI models.

To make AI more productie and fair, what ethical considerations do you think need to be incorporated into AI?

Should government play to ensure transparency and use of AI technology? Explain.

AI has the potential to manipulate human minds by creating algorithms that control access to information. Through data collection and analyzing data, AI can predict human preferences, behavior beliefs, and it can deliver feedback and messages that can manipulate human decisions and opinions. AI can analyze an individual's online behavior, location, purchasing history to predict the maximum price user is willing to pay for a product. This is how AI is used in marketing to manipulate the public through dynamic pricing.

What is another example of AI that is manipulating the human mind and decisions?

Do you think AI could be used to manipulate people emotionally? Explain.

How are ordinary people using AI? The New York Times recently listed 35 ways that people use AI. Here are a few of them. Read through the list and suggest three ways you might find AI useful.

1. Plan a garden.
2. Plan a workout.
3. Plan meals.
4. Make a gift.
5. Organize a messy computer desktop.
6. Write a wedding speech.
7. Organize research for a thesis.
8. Skim dozens of academic articles.
9. Get homework help.
10. Learn Chinese.
11. Create an app when you've never coded before.
12. Build new games.
13. Draw what you like.
14. Play with words. Here is what one person asked ChatGPT
 - a. Please tell me the words I could use to create the acronym 'BIBERE' to identify and organization dedicated to getting together after work to his the bar—without saying we're going to the bar in a workplace email.
 - b. Here is what ChatGPT came up with: Break, Indulge, Brainstorm Escaping, Relax and Enjoy.
15. Create art. There are many options such as Craiyon.