

In Focus 1 - Speed Reading Unit 11

Fake

Disinformation is a big word that means giving people wrong information on purpose. It's like when someone tells you a story that isn't true just to fool you. Now, with computers and something called AI, which stands for Artificial Intelligence, making up stories has gone to a whole new level. Imagine a world where you can't tell if the pictures you see or the movies you watch are real or just made by a computer. That's what we're going to talk about.

First, let's talk about AI. AI is like a robot that can learn and do tasks on its own. It can play games, understand problems, and even create pictures or videos. It's like having a very smart friend who's really good at drawing and making up stories. Sometimes these pictures or videos look so real that we don't realize that they are created by AI. And AI is getting better and better at making such pictures and videos.

Let's look at an example. Imagine you see a video of a dinosaur walking down your street. It looks so real that you might believe dinosaurs have come back and are once again walking the Earth! But it's just an AI making that video. This is a lot of fun for movies and games, but it can also cause big problems. Imagine, instead of a dinosaur, you saw a video of the leader of your country doing something bad. Imagine he or she was hitting a baby. You would have a very bad view of your leader. But like the dinosaur, what you saw wasn't real, it was a video created by AI.

With AI getting better at creating these images and movies, it's becoming hard for us to tell what's true and what's not. It's like playing a guessing game. Sometimes, people might use these AI movies and images to spread wrong information, making it even harder to know who or what to believe.

You might wonder why it matters if we can't always tell what's real. When people believe things that aren't true, it can cause a lot of problems. They might feel fear for no reason, or they might make decisions based on things that never happened. It's important to have the right information so we can make good choices.

So, what can we do? It's like being a police detective. We need to look for information and ask questions. Where did this picture or video come from? Is the story being told by someone we trust? Experts are working on new ways to help us spot these AI movies and images, making it easier to find the truth, but it's not easy.

AI is wonderful because it can create things we never imagined, but we need to be smart. Always ask questions and look for the truth, especially when something seems too unusual or too good to be true. This way, we can enjoy the fun stuff AI creates without being fooled by the not-so-true stories.

When you have finished, write your time in the box.

Now, go to the next page and answer the questions. **Do NOT look back at the text.**

Now, let's test your understanding of the text with some questions.

1. What is disinformation?
 - A) Accidental misinformation
 - B) Deliberately misleading information
 - C) Outdated information
 - D) Useful information

2. What has enhanced the creation of fake stories?
 - A) Manual artwork
 - B) Artificial Intelligence (AI)
 - C) Traditional photography
 - D) Human memory

3. What can AI create that looks very real?
 - A) Only text documents
 - B) Paintings only
 - C) Simple animations
 - D) Pictures and videos

4. What example is given to illustrate AI's capabilities?
 - A) A video of the moon landing
 - B) A picture of a rainbow
 - C) A video of a dinosaur on a street
 - D) A photograph of an ancient city

5. What is a key challenge in fighting disinformation?
 - A) The high cost of technology
 - B) AI's rapidly improving capabilities
 - C) Lack of interest in AI
 - D) The simplicity of AI tools

6. What kind of problems can AI-generated images and videos cause?
 - A) They can spread disinformation.
 - B) They provide entertainment.
 - C) They can enhance learning.
 - D) They improve artistic skills.

7. How can AI-generated content affect perceptions?
 - A) It clarifies misunderstandings.
 - B) It can lead to false beliefs about events or people.
 - C) It encourages critical thinking.
 - D) It promotes historical accuracy.

8. Why is it important to distinguish real from fake content?
 - A) To improve AI technology
 - B) To make better entertainment choices
 - C) To enhance video game graphics
 - D) To make informed decisions and prevent fear

9. What strategy is suggested for verifying the authenticity of information?
 - A) Ignoring suspicious content
 - B) Using only trusted AI applications
 - C) Acting like a detective and asking questions
 - D) Creating more AI content for comparison

10. What are experts developing to combat AI-generated disinformation?
 - A) New entertainment platforms
 - B) Tools for automatically creating more content
 - C) Ways to help people identify fake content
 - D) Advanced AI to replace human creativity