All eyes on future of AI





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Tech users around the world have been seduced by the allure of generative AI. They're flocking to tools like ChatGPT that help them work more efficiently or just have fun, but some industry leaders are warning of a darker side. NHK World's Aoyagi Sarah has the story.

This is the Humane AI pin.

Tech pioneers are already hard at work exploring new innovations in artificial intelligence. The latest is called multi-modal AI. It can process not only text, but also images, audio, and other data all at the same time. This is one such device that will hit the market next month. It puts the ability to communicate, listen to music, and more, literally in the palm of your hand. The company claims it can replace a smartphone.

The device has an AI driven camera and sensor that can take stock of a situation and offer an assessment. Some executives have already started using multimodal ai to help their businesses. This company in New York sells insurance policy for pets. It uses the tech to help examine claims.

You see a medical invoice from a hospital here.

Generative AI makes decisions nearly instantly. It can review an invoice in less that a minute. Douzet expects to use the technology to analyze X-rays submitted with insurance claims, but he says it will never replace the human element.

We need people who were former technicians working in the veterinary field. We just can't hire anybody. It's a very technical wall. For us, generative AI could really help there.

But, other people are warning about the risks of AI. They point to the potential of divulging personal information or fabricating or falsifying data. In November, the tech world was in an uproar over the dismissal of Sam Altman, the CEO of OpenAI which makes ChatGPT. He wanted to rapidly expand the service as a business, but the board of directors was reportedly concerned about the technology's safety.

Their mission was not really to the shareholders of the company or the investors in the company, but it was to this mission statement to make sure that AI is developed safely and benefits everybody.

The potential of generative AI seems limitless, but as the competition for development intensifies, how we deal with the technology is becoming a major issue.

Source: (NHK World News)

Now discuss the questions with a partner.

- 1. Would you like to use the Humane AI pin? Why or why not?
- 2. Have you used generative AI technology like ChatGPT? How did you use it?
- 3. Should generative AI development be controlled by governments? Why or why not?
- 4. Have you heard of any other new generative AI technology?
- 5. Have you heard or can you think of any dangers of generative AI technology?