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AN ARTIFICIAL INTELLIGENCE

Artificial intelligence (AI) is a simulation of human intelligence processes by machines, especially computer systems. These processes include learning, reasoning and self-correction.

The artificial Intelligence is used to help in difficult tasks – there are already robotic systems that perform services like difficult surgeries, rescue during disaster, fire-fighting and bomb disposal. There are self-driving car available in the market today. Banks use artificial intelligence systems to organize operations, invest in stocks and manage properties.

Computer-aided interpretation of medical images, heart sound analysis, etc. are utilized in hospitals and medical institutions. New technology can be immensely helpful for students with learning disabilities, digital learning changes traditional ways of learning and building 21st century skills.

There is a significant difference between artificial intelligence and human intelligence, and speed of execution certs in procedures is one of the most evident. While one doctor can make a diagnosis in approximately 10 minutes, AI system can make a million for the same time.

An artificial intelligence is not based on biased opinions in decision making processes. It is not expected to halt because of overload, preciseness of its outcoming results out match results achieved by humans.

In spite of all the evident advantages of AI there is no danger that it will replace humans some day. We can name five reasons why AI won't surpass human intelligence:

1. AI frees humans from routine repetitive tasks freeing humans for more complex occupations.

2. AI isn't smart enough to do creative work.
3. AI allows us to be better at our jobs by making us more human.
4. AI creates new industries and jobs.
5. AI can't solve major healthcare problems.