IF I COULD INVENT SOMETHING NEW.

For me, it is going to be an artificial intelligence machine. (AI) What is an artificial intelligence machine? Artificial intelligence is a transformative technology that has captured the imagination of scientists, engineers, and society at large. It has potentials to revolutionize Industries, enhance productivity and solve complex problems. Artificial intelligence has made itself one of the most sought after fields of study in the 21st Century.

The concept of artificial intelligence dates back to ancient times, with mythological tales of automations and mechanical beings . However, the formal beginning of AI as a field of study can be traced to 1950s, with seminar works of Alan Turing and the others.

In the 1950s and 1960s, early researchers focused on developing AI systems that used rules and logic to mimic human reasoning. One notable example is a Logic Theorist developed by Allen Newell and Herbert Simon, which could prove mathematical theorems. However , AI has forced limitations in handling uncertainties and complexities. The 1980s saw the rise of connectionist of AI, inspired by the structure and function of human brain.

Connectionist systems, also known as neutral network consisted of interconnecter nodes that could learn from data through interactive adjustment to the strength of connection. Despite initial enthusiasm, neural network, out of favour due to computational limitation.

Today, AI has made significant strides, fuel by advances in machine learning and neural network. AI powered system are already being used in various domains including healthcare, neutral language processing and speech recognition for the new update that Elon Musk is going to barn A I from his working/business environment.

By Amobi Angel.

Class: JSS 1