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## Brief Section:

What Is Artificial Intelligence (AI)?

Artificial intelligence (AI) refers to the simulation of human intelligence in machines that are programmed to think like humans and mimic their actions. The term may also be applied to any machine that exhibits traits associated with a human mind such as learning and problem-solving.

The ideal characteristic of artificial intelligence is its ability to rationalize and take actions that have the best chance of achieving a specific goal.

Artificial Intelligence (AI) is the branch of computer sciences that emphasizes the development of intelligence machines, thinking and working like humans. For example, speech recognition, problem-solving, learning and planning.

Science)

Today, Artificial Intelligence is a very popular subject that is widely discussed in the technology and business circles. Many experts and industry analysts argue that AI or machine learning is the future – but if we look around, we are convinced that it’s not the future – it is the present.

With the advancement in technology, we are already connected to AI in one way or the other – whether it is Siri, Watson or Alexa. Yes, the technology is in its initial phase and more and more companies are investing resources in machine learning, indicating a robust growth in AI products and apps in the near future.

There are 3 types of artificial intelligence (AI): narrow or weak AI, general or strong AI, and artificial super intelligence.

We have currently only achieved narrow AI. As machine learning capabilities continue to evolve, and scientists get closer to achieving general AI, theories and speculations regarding the future of AI are circulating. There are two main theories.

One theory is based on fear of a dystopian future, where super intelligent killer robots take over the world, either wiping out the human race or enslaving all of humanity, as depicted in many science fiction narratives.

The other theory predicts a more optimistic future, where humans and bots work together, humans using artificial intelligence as a tool to enhance their life experience. Artificial intelligence tools are already having a significant impact on the way we conduct business worldwide, completing tasks with a speed and efficiency that wouldn't be possible for humans. However, human emotion and creativity is something incredibly special and unique, extremely difficult - if not impossible - to replicate in a machine. Codebots is backing a future where humans and bots work together for the win.

## Screen shoot section

