

Artificial intelligence and the future of humans



- **Source:** [Manahel Thabet](#)

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Perhaps the great seriousness in the future of artificial intelligence and its applications appear in the great importance the United States attached at the end of 2016 for discussion, where he was held at the White House a special conference addressing the future of artificial intelligence applications, but the reference to the future of human beings in the era of artificial intelligence at the conference was a vague reference , And did not absorb them in his papers, as did not touched upon by the outputs ..

Before talking about artificial intelligence applications to first agree that there is a renaissance of civilization, a great leap for science has begun and formed since the beginning of the last century, in the sense that she is almost 100 years, and with each new contract during this century, a new science emerged, including the science of management, science and financial engineering, And the science of human development, computer and science, and in the last two decades a lot of talk about artificial intelligence and its applications as a science may make a new destiny for humans ..

The date of artificial intelligence applications when scientists began in the mid-twentieth century to explore a new approach to build intelligent machines, and based on the recent discovery in neuroscience, and the development of automatic control of science through the invention of the digital computer was invented machines that can simulate the process of thinking computational human.

In 1956, the modern field of artificial intelligence research was established when a conference was held at the Dartmouth College campus, among the leading artificial intelligence research leaders was Marvin Minskay, Herbert Simon, John McCarthy, and Ellen Noel. Artificial intelligence research at the beginning of the 1980s saw a new interest in the commercial success of expert systems, which are artificial intelligence programs that simulate the skills and analytical knowledge of one or more human experts.

Artificial intelligence achieved very great successes in the 1990s and the beginning of the 21st century; artificial intelligence was used in data extraction, logistics, technology industry, and medical diagnosis.

Artificial intelligence is one of the branches of computer science. It is defined as the characteristics and behaviour of computer programs that simulate people's mental abilities and modes of work. The most prominent features are the ability to infer, learn, and react to situations that have not been programmed into the machine, Smart customers. They are used in a wide range of fields such as expert systems, medical diagnostics, online search engines, natural language processing, video games, stock trading, law, image recognition and analysis, toys, scientific discovery, automatic control and voice recognition.

The unusual patterns of functionality in the computer applications from which artificial intelligence emerged began to crystallize when programmers emulated some of the world's most outstanding human minds in some scientific and mathematical fields such as chess, for example, where programmers were able to convey some of the thinking patterns of some players and their way of thinking As the world champion in the game Casparov and other outstanding players, so that the player can play with them through the computer without a doubt that in front of the greatest players in the world and in their presence, as well as in the game of football and other Saliva that are programmable computer applications on them.

The same idea after development has become threatening to exclude people from their jobs. The machines that are programmed in the world of artificial intelligence perform the human function perfectly, and even lead them with no complications or costs. Employees, more, without salaries and without work breaks and work without functional allowances ..

The horror of the matter is really the fate of man amidst this great boom of this science, the lack of human power in exchange for the absorption of the machine and computers has been evident, and makes thinking very difficult in the type of work that may work by humans, and in particular the Arabs educational material in schools and universities not Are updated to suit the changes and developments of the age, and do not correspond to the evolution of artificial intelligence applications to accommodate the changes that occur all the time and therefore reserve them.

Soon, the world will witness real manifestations of unusual functional patterns in many areas of life through artificial intelligence applications that will make the future of humans mysterious and unpredictable. It has been announced for days that robots perform many medical functions, The ability of human physicians to access the main arteries without any complications that cause damage to patients.

These include the "industrial" psychologists who are responsible for developing network-friendly work environments, as well as the role of genetic counsellors. Their task is to analyze genetic codes to predict the health prospects of individuals, embryos, or large data analysts. Data and recommendations based on the results or observers of gamma rays, solar or cosmic and also programmers for robots in the home .. All these unusual functional patterns and more will soon provide applications

of artificial intelligence will ignite the labour market with a different competition from what they saw E in the past decades.

Artificial intelligence applications have evolved to the extent that programmers in their advanced stages are unable to grasp the dimensions of the capabilities of these machines that they invent, develop and program. This contravenes the inventions of the inventors of machines throughout the history of industries and inventions. They knew very well the nature of their inventions and could easily explain The work of those machines and inventions.

It is time to change our world by adopting the best economic means to develop the fields of education and economy, to create generations capable of absorbing reality and facing its challenges. This may happen through the learning of our children on foreign hands, so that we have a share in the global knowledge economy, Artificial development and adaptation to our cultures, or on the side of innovation and creativity, which makes the global need for our products is also available and competitive as less prudent than we may face future changes in the world . And to talk the rest.

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