

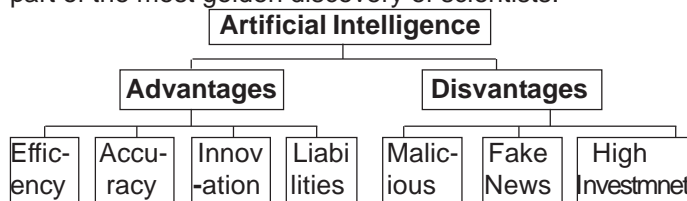
# An Overview of AI Technology in Society

Dalendra Kumar Bhatt\*

\*Govt. College Sitamau, Distt. Mandsaur (M.P.) INDIA

**Introduction** - Today the whole world is running after it, we have highlighted some special aspects in this research article. Artificial intelligence aims to imitate human intelligence. At present, the whole world is going through the transition period of artificial intelligence. In this, we need to explain it in the sense of utility for the society. Whenever any new technology comes, it has to prove itself better in the context of the old one. Artificial intelligence is a Apart from being a new technology, it is also a subject of curiosity. **Keywords:** Artificial intelligence (AI), human intelligence, future of Society, AI's era.

**The origin of artificial intelligence:** Although nothing can be said with certainty about the origin of artificial intelligence, its idea had come before the world since the beginning of the 19th century. The maximum interest of scientists about this was seen in the 1980s, when the computer era had started, from then till the present day, it has remained a part of the most golden discovery of scientists.



**Advantages of artificial intelligence:** Artificial Intelligence can bring revolutionary changes in the future of society in fields like medicine, education, energy, driverless cars, smart cities etc.

There are many other benefits of Artificial Intelligence such as it makes human work easier, takes decisions faster, work can be done faster in the industry. It can do everything that a human can do.

The use of artificial intelligence can bring revolutionary changes in many areas like space, healthcare, transportation and communication. This could lead to a world of increased efficiency, productivity and quality of life for many people. As artificial intelligence becomes more powerful, their decision-making abilities improve. Artificial intelligence gives an idea to make in modern society across various fields like healthcare analysis, fraud detection, manufacturing, risk assessment, language translation and vehicles, improve efficiency, accuracy, and traffic

management etc. Overall, AI gives the potential to take exact decision and making efficiency and accuracy of modern society.

**Disvantages of artificial intelligence:** Humans can hold several different contradictory mindsets at one time, whereas the thought processes of machines can only follow a logical chain. They cannot identify emotionally about good and bad at that moment. Artificial Intelligence can do every work quickly which a human cannot do so quickly. For this reason, misuse of Artificial Intelligence can become a threat to the entire humanity. Artificial Intelligence is a technology in which a machine can cause irreparable harm to humans due to it being capable of taking decisions automatically.

With the advent of artificial intelligence, humans can become lazy. If every work is done by machines, then it is natural that human labor will decrease due to the impact of people's ability to work, which is the harbinger of decline for any nation. Apart from being very expensive to create artificial intelligence, it is also very important for the people using it to be proficient in it, otherwise its overall use will not be possible. If society does not have complete control over technology then there are always some concerns in the society. Although the misuse of artificial intelligence poses a threat to the physical security of the society, when it comes to the benefits of artificial intelligence, it can be beneficial whenever there is a large amount of data or information to be analyzed. This can be done easily using this type of technology.

Artificial intelligence can be used for malicious purposes by others, such as: - Making predictions using logical geometry. It can also be used to create fake or distorted news and to control people's thoughts. Additionally, artificial intelligence can take decisions that lead to destruction of the entire universe.

**Conclusion:** In today's era, where there is always a doubt about the trustworthiness of humans, there can be no doubt about the trustworthiness of artificial intelligence. It has brought revolutionary changes in many areas like space, healthcare, transportation and communication. This could lead to a world of increased efficiency, productivity and quality of life for many people.

Artificial Intelligence is finding many ways to advance

society in health and safety and continues to create new innovations to improve our daily lives. Every situation or option will have some disadvantages, but taken as a whole, there are clearly advantages to artificial intelligence in mitigating or tolerating the disadvantages along with the liabilities. The future of Society will depends on AI expect in the next century years. Society's life and its behaviors will be transformed as AI's bi-lows.

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