



Artificial Intelligence and Ethics

Artificial Intelligence is the most groundbreaking innovation in the field of technology. In this digital era, technology is an integral part of our daily life, likewise artificial intelligent Intelligence is the ability of learning, understanding and problem solving capacity. All these programmes are coded using languages like python and java to create Artificial Intelligence technology.

A.I has a great role in bringing about changes in the field of education, healthcare, manufacture, finance and so on. A.I makes all these field productive, accurate and efficient. Rather than engaging in manual works A.I technology is associated



with logical programmes. The common known examples for A.I is chat-GPT, A.I image editor, Tesla autopilot and so on. 'Sophia' the humanoid robot that can act and behave like human is an application of A.I. Tesla autopilot, self driving cars is a marvelous concept of Artificial Intelligence.

Intelligence coded to computer is called ~~A~~ artificial intelligence. The ability and influence of this technology in our life is numerable. A.I makes all the fields productive, accurate and effective along with ^{this} it A.I also guide human beings in several fields. Along with guidance day by day A.I is spreading it's dominance and replacing humans from the work sector. The possible unemployment is a challenge.



nging factor. Rather than being a part of the industrial, educational, agriculture and ~~text~~ developmental sector. A.I has a great role in entertaining field.

Like a double sided coin A.I technology has both positives and negatives. The most challenging factor is it can do monotonous tasks which risks human safety. The fact A.I can be hacked is a great threat. To decide A.I is a friend or foe? we must analyse its side of utilisation. Over all what matter is how we use it.

In this technological era, crimes are mainly occurring through cyber spaces and internet. Some of that is spoofing, frauds, morphing, facial recognition, sphifing etc. All these are



possible with the AI technology. It has an answer and result for all our questions. We can programme any kind of applications through it. Some critical minds create platforms and apps which pose threat to human safety. This is against ethics. Always taking advantage of the positive side and using it in a balanced manner gives a good result.

AI and ethical consideration is a topic that is discussed worldwide due to its over dominance. For example, we can see that in Hyderabad, Lucknow and most of the developed cities & states, ~~instead~~ in educational institutions, instead of teachers robots are taking class. In ^{some} banks manual work is completely avoided and instead of that robots and advanced technology is handling.



all the details related to the customers.

On one hand if it is effective and accurate the possibility for it to be hacked is high. Can A.I dominate human brain is a relevant question raising in the contemporary world. Without any doubt we can say unless human take his next action A.I will dominate and after that it will be normalized. But humans are not taking his next step. Rather we ar humans are falling prey to unemployment and several spoofing.

In the field of forensic and defense A.I has been brought a drastic change. Each and every country posses powerful weapons to compete & fight with it's opponent. According to UNO results about the 20th st century ~~and~~ 75% of ^{cyber} ~~criminal~~ cases are performed with.



the assistance of A.I in the forensic field: Most safest fingerprint locks can also be break using forensic. This all advancement is actually posing a highest rate of risk to humans. The safety of their data, personal information due to war the destruction ~~and~~ deaths, and environmental issues are negatively relating with the ethics of A.I.

As a matter we can say that A.I has the capability to perform various tasks. But it's ethical consideration is very low. As a result of ethical violation the loss humans posses in life is very high. Such as, reputational loss, anxiety, depression, humiliation and ultimately it can even lead to the suicide attempts.

Earlier facial recognition, sound:



recognition, ~~and~~ A.I. image editor & A.I. image generator are just for entertaining the users. But now the latest news about stealing money from a person by adapting ^{face of} the victim's relative was a groundbreaking and threatening new. Newer technologies are arising day by day hence the A.I. technology. The mode of hacking is never the same it changes continuously. ~~But~~ users should be cautious about each and every minute cyber attacks.

In this contemporary world, humans are not giving value for ~~any~~ ~~job~~ ethics in any job or even for life. Hence what we can expect from a lifeless A.I. technology. Caution is the precaution. In this competitive world job market is becoming tight, life is impossible without technology,



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A.I. is becoming the supreme and taking the dominance from the level of kinder garden itself. A.I. has an influence on children.

'KS School' is the first digital school in India. It is completely based on digital curriculum. Cybing is an another example for A.I. powered schools. Till the very young age children are educated in a isolated environment. This reduces face-to-face interaction, eye contact, pleasure time and ~~effective~~ effective communication. Lack of this offline environment leads to the lack of human moral values and ethics. Being over-reliant on A.I. technology students are being tech-savvy. At the tender age of 15 or 16 itself they are becoming master minds of technology who can invent or innovate anything. From the mind of

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Students who has no ethics and human values evolve the idea of hacking and monotonous activities. In Germany the killer A.I robot developed by a graduated student is once highlighted in news.

Artificial intelligence and ethics are two broad topics interrelated and the positive side of this combined state of this in a positive way can bring marvelous changes in our world. But the combined state of these topics in a negative way can pave the way to destruction of human and environment.

Utmost fact is ~~actually~~ A.I is not the thing behind the positive and negative aspects of ethics. Actually the person working behind it and deciding it's function is the real culprit. This issue can be maintained by educating the

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minds of techno-savvy people along with imparting them moral and human values. It's meant that technology and A.I. related aspects are making a man machine minded. It's a ^{negative} truth that can be managed by above solution.

After all A.I. is a boon to humankind. The advancement in technology and betterment in life activities has been possible by the advancement in science and the creativity of humans along with A.I. technology. This technology saved us from being uneducated during Covid-19 pandemic period. A.I. enabled virtual reality classes and smart classes. Work from home, online shopping, online selling, animation, programming etc. are various life aspects that A.I. familiarised to us.



..... The same ethics that a criminal applied during performing various monotonous tasks is ~~the~~ helping the forensic team, the police, the vigilance to handle the case smoothly and to find out the ~~victim~~ criminal easily. In a contradictory way some may opiate without A.I restriction there will never such case will arise. But the world is a mixture of good and bad.

..... Like excess of anything is dangerous each and everything has negative and positive impacts on the world what matter is how we use it.

..... In developed countries and cities all sectors are being automated. Hence the existing fact 'automation ^{can} leads to unemployment' is a threatening fact.



..... When we make a journey to the history of emergence of A.I technology. ~~To~~ The term artificial intelligence was firstly coined by John Mc Carthy. He stated robotics and machine learning as the subset of A.I and regarded this relentless intelligent is the intelligent part of computers. During that time A.I is just used for the invention of robots and programmes to make human work easier. Later it deviated into entertainment and further advanced development in this field resulted in the negative utilisation of this concept by human to track, kill, and cheat people. When the human mind is educated to a level of zenith they began to restrict the honesty 'the ethics'.

..... The purpose of life is to lead a happy life. ~~ed~~ being educated add.



.. colour to our life. The major purpose of ..
.. education is to make life easier and ..
.. productive. From this lessons^{we} will think, ..
.. imagine, discover and innovate new ..
.. ideas. Such an idea A.I is an ..
.. integral part of our life and like it ..
.. make our work simpler sometimes it ..
.. will make our life complex. It is ..
.. due to the contradiction when A-I and ..
.. ethics combine in both positive and ..
.. negative aspects. Challenges in cyber space ..
.. is normal. Make and take advantage ..
.. on the positives and use it in a balanced ..
.. manner to avoid negative. Being ..
.. cautious is the powerful prevention ..
.. method to avoid negatives and being ..
.. involved in the concept we create is the ..
.. way to make an effective change ..
.. and positivity.!