

Who is afraid of AI ?

[Anil K Rajvanshi](#)

anilrajvanshi50@gmail.com

Hundreds of articles on the dangers of Artificial Intelligence (AI) for mankind have been written and it is being continuously debated in various fora. However I feel that those fears are unfounded because of physical and metaphysical reasons.

[The fears on AI that are expressed presently are](#) that it will reduce jobs; will disrupt global workforce; will create misinformation, amplify bias, and blur the boundaries of reality and virtual reality. And most important fear expressed is that AI will create a sentient evil which might wipe out humanity eventually.

Fear of Workforce Reduction

Any new technology in the short run creates disruptions and havoc to the status quo. But with time the forces acting on it come in equilibrium and the upheavals die out. Similarly will happen in the case of jobs reduction and disruption in global workforce that AI is supposed to bring.

[AI will increase the work force of large number of code creators](#) whose only job will be to produce software so that it can differentiate between fake and real. This is the biggest threat presently and it is quite possible that the rogue rulers will exploit it to their advantage.

Since the power of AI is huge hence very large number of code creators will be required for this. This will be for every form of human interaction whether voice, written word, or videos. Thus creating a whole battery of fake busters will provide jobs to large number of people.

Similarly the march towards automation affected by AI will require a whole battery of engineers who will look at the man-machine interface and will create new paradigm of development where man-machine interaction will be more creative for human beings.

In companies which overly rely on robots to do most of the mundane work huge work force is already employed to program them, trouble shoot and even improve their performance. Though the greed of big companies will make them go for force reduction so to increase their profits but for smooth running of systems large number of code writers and hardware engineers will be required.

We should always remember that AI is a product of human ingenuity. We have created the power of computers to such an extent that they can do huge number of calculations in a fraction of second and predict trends that is nearly impossible to be done by human mind. AI is expanding so rapidly that it is trying to learn the next steps rapidly. That is the reason why we are afraid that the AI will make us redundant.

Nevertheless there will again be a whole battery of engineers and scientists who will be able to analyze the huge data efficiently and show the prediction. Thus weather predictions; changes in conditions of earth; large scale human data analysis can all be done effectively with the aid of AI. However which course mankind will take based upon these predictions can only come with the wisdom of human beings and not by AI.

AI as a Sentient Being

And now we come to the biggest fear that people have about AI. And that is creating a sentient evil capable of eliminating mankind - just like the computer HAL tried to do in the movie [2001 Space Odyssey](#). Sentient being is defined (as per Merriam Dictionary) as an entity responsive to the sensory inputs. So some feel that it is becoming “live” and with time it will evolve to become humanlike. But these fears are unfounded for the following reasons.

- (a) There is no feeling and empathy in AI. It can churn huge numbers and will be able to analyze, “think” and react to external inputs but has no wisdom and feelings. Till that happens humans will always have an upper hand. Thus AI almost seems to be like the *Rakshas* of old mythologies who were powerful forces without any feelings and empathy.
- (b) Today AI (via engines like ChatGPT, Google AI, etc.) is mostly about humans asking for information on various topics and without the inputs of human wisdom the information can be very misleading. There are [guestimates that 40% of the information provided by AI is false](#).
- (c) AI is based on processors and servers which are attached by wires and optical fibers to the towers, secondary processors, etc. and hence are limited by those constraints. A real sentient being like a human brain is not attached by any physical means. *Hallmark of evolution is movement and speed of movement*. Any sentient being not able to move and “run” is an evolutionary dead-end since it can be destroyed in no time.
- (d) Our present science is very reductionist in nature. We only look at small building blocks. Nature has evolved through billions of years and has created a whole network of [knowledge space \(KS\)](#) or the [Universal Consciousness to which each living being is attached without the wires!](#) It is this Universal Consciousness ecosystem which is missing from AI and till that time it will always be a slave rather than master of human beings.

[HOME](#)

February 2024.