

## AI, THREAT TO HUMANITY- A STUDY

**Brahmi bora,**

Scholar, B.Tech, Graphic Era Hill University, Dehradun

**Dr. Manju bora,**

Associate professor, Maharaja Agrasen Himalyan Garhwal University, Pauri Garhwal

### ABSTRACT:

Modern world needs modern solution which is absolutely given by AI. AI stands for artificial intelligence. Artificial means man made and intelligence means the ability to learn, build, analysis, review and given output of data. Today, we all are around AI and totally dependent on AI for everything, indeed.

A small example will support the above statement as: Before technology every person visits library, teachers, some knowledgeable people for their query several times .then they got their answers after research. Today, we just search it on google or chatgpt and got answers in seconds.

AI was made by Geoffry Hinton. He made this for the ease of living but later he regrets this decision. As Elon Musk said “AI is far more dangerous than nuclear weapons”. The traditional goals of AI research includes reasoning , knowledge, representation , planning , learning , natural language processing , perception and the ability to move and manipulate objects .

The ability to solve an arbitrary problem is among the field’s long-term goals. Economists have frequently highlighted the risk of job redundancies from AI. Above statement will be justified by a example as – we have Tia Sharma an AI influencer and on an another hand we have a normal influencer for a brand promotion through their instagram.

| cost                | Tia Sharma | Normal influencer |
|---------------------|------------|-------------------|
| Charge of promotion | 0          | 7000-8000         |
| makeup              | 0          | 5000              |
| photographer        | 0          | 6000              |
| Graphics designer   | 0          | 10000             |
| Total cost          | 0          | 29000-30000       |

From the above we can conclude that AI is costing nothing and giving a beautiful output , this is the reason why people are choosing AI over anything . Because we don’t have to invest anything and in return we receive beautiful results .THIS IS ALL WE NEED.

### **SOME OF THE REVIEW OF THE PREVIOUS WORK**

Previous work 1: The impact of Artificial Intelligence: On Innovation

Author(s): Jain M Cockburn, Rebecca Henderson, Scott Stern.

Review: The literature is all about the evolution of AI and how mighty different fields within AI impact the innovation for the betterment of living.

Citation: Jain M Cockburn, Pebecca Henderson , Scott Stern, The Impact of AI on Innovation , national bureau of economic research ,1050 Massachusetts Avenue Cambridge , MA02138 March 2018.

<http://www.nber.org/papers/w24449>

Previous work 2: Explainable Artificial Intelligence (XAI) in Biomedicine: Making AI decisions Trustworthy for Physicians and Patients

Author(s): Jorn Lotsh, Dario Kringel, Alfred Ultsch.

Review: the literature contains knowledge about data science, AI, ML, patient doctor relationship, digital medicine.

Citation : Lotsh J , Dario Kringel, Alfred Ultsh, Explainable Artificial Intelligence (XAI) in Biomedicine: Making AI decisions Trustworthy for Physicians and Patients, Biomed informatics 2022,2,1-17

<https://doi.org/10.3390/biomedinformatics2010001>

Previous work 3: Emotional Intelligence: why it can matter more than IQ.

Author :Pt. shreeram Sharma acharya

Review: The literature is about emotional fitness and knows the power of one to ready to fight for anything.

Many researches are done over intelligence but no one is aware about the disadvantage of AI.

Citation : akhand jyoti , august 2022 edition , page no.

### **NEED FOR STUDY**

I have gone through couple of past research in best of my knowledge there is a gap and scope of improvement in research outcomes:

1. Most of the research is in favour and more improvement on AI. We should not promote to AI before getting enough knowledge about it because we have to always know about our opponent before the fight.
2. As of my analysis , people have three modes:
  - Ignorance: a nature of human to ignore disadvantages of AI and taking it lightly.
  - Denial: deny the fact that AI will eat us someday and can be harmful to everybody in coming years.
  - Panic: when all the things got damage and we caught by the AI then everybody will be got panicked as they are not prepared.
3. According to India Today: Nearly 4000 people working in tech lost their jobs because of AI till May 2023.
4. According to Times Now: 48% companies have replaced their workers with chatgpt – a survey.
5. Scientists predicted that: fist blue collar jobs will be taken away by AI. Then, white collar jobs and then creative jobs. But AI did just opposite fist creative jobs like designer, photographers lost their jobs to AI then white collar jobs.
6. AI did not work as our expectation, it is beyond our expectations and we are not prepared even a 1%.

### **IMPACT OF AI ON HUMANITY**

1. Deep Fake: this effect is used to make fake photos videos with the help of AI which is as real as real ones. For example: fake photos of Russia and Ukraine leaders of shaking hand create disputes in war moments. This is created by deep fake.
2. Tia Sharma, chatgpt , zomato interactive assistant are seeking people's jobs as model , photographer , influencer, books , teachers , researchers , even delivery man too .
3. Sofia: on an interview, sofia was asked whether she will destroy humans or not. joking, she replied “ok, I will”. During rock-paper-scissor game after winning she said,” this is a good beginning of my plan to dominate the human race”. She said these while joking but she had these things inside her we never know what will be next step.

**RESEARCH WORK: ADHUNIKTA DUBTE HUE , ITIHAS SENA TANE**

Godfather of AI, Geoffrey Hinton said, "I have suddenly switched my views on whether these things are going to be more intelligent than us. I think they will be much more intelligent than us.

1. Only those people will survive who will upgrade themselves with time. Every software needs to be upgraded for clearing bugs, same we have to change ourselves to be fit in.
2. 1<sup>st</sup> option: make yourself strong enough to defeat AI.
3. 2<sup>nd</sup> option: make up your mind you cannot defeat AI, get a out of the box solution.
4. Today AI has intelligence of 9 years old. in Jan 2022 it is of 7 years then in less than 6 months it became of 9 years . it is building itself fastly . We cannot imagine what will be the effect.
5. But technology cannot be able to stand straight in front of disasters .as we can see mighty bridge over rivers shattered near Mandi , HP and haridwar during the disaster in 2013 at kedarnath and 2023 flood in mandi . But temples which are building with no technology from ages stand straight.

**CONCLUSION**

From the above literature we came into a conclusion as follows:

- Everything is good up to a limit; more usage of something led it to disaster (AI).
- Do not be addictive to AI.
- AI is as harmful as nuclear.
- It is high to be aware about it.
- We have to add one more mode towards people behavior that is "prepare".
- Practice and to be practical is the key of living.
- For physical illness we have medical, for economical we have finance, for disputes we have parliament, for war we have defense but for this technical war we need all powers to be together. Only then we will be able to overcome AI.

**UP TO DATE REFERENCES**

REFERENCE 1: Artificial Intelligence: vardan ya abhishap.

dainik jagran , 19<sup>th</sup> june , 2023 page no. 7.

[www.jagran.com](http://www.jagran.com)

REFERENCE 2: Role of astrology, yoga and naturopathy to understand well being in Holistic approach, M Phil in yoga by Ajay Singh Parmar, under guidance of Dr. Manju bora. [ August 2020 – march 2023]

Maharaja Agrasen Himalayan Garhwal University, Pauri Garhwal , 246169, Uk, India.

REFERENCE 3: Artificial Intelligence

<https://ai.google>

REFERENCE 4: Artificial Intelligence

<https://en.m.wikipedia.org>

REFERENCE 5: The impact of Artificial Intelligence: on Innovation.

Jain M Cockburn , Rebecca Henderson , Scott Stern , national bureau of economic research 1050 Massachusetts Avenue Cambridge , MA02138 march 2018

<http://www.nber.org/papers/w24449>

REFERENCE 6: Emotional Intelligence: why it can matter more than IQ

Akhand jyoti , august 2022 , Pt.Shreeram Sharma acharya.

[akhandjyoti@akhandjyotisansthan.org](mailto:akhandjyoti@akhandjyotisansthan.org)