

Is Al Boon OR Bane?





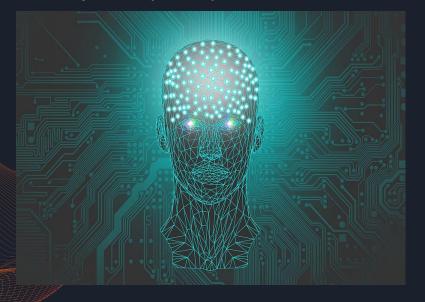
## Is Al Boon OR Bane?

- INTRODUCTION TO AI
- ADVANTAGES
- DISADVANTAGES
- CONCLUSION



## Introduction to Al

Al, or Artificial Intelligence, is a field that focuses on creating computer systems capable of performing tasks that typically require human intelligence. It involves machine learning and deep learning techniques to process data and make informed decisions.





## Applications of Al in various field

- Gaming Industry (Chess AI)
- Education Industry (Chat-gpt) best to solve doubts easily.
- Transportation (Mapping the DIstance, Calculation of traffic.etc).
- Personal Assistance (Alexa)
- Software Industry (Chatgpt,blackbox,GitHub Co pilot ,etc) which auto completes the code.
  - HealthCare services like scanning, Drug detection, etc.



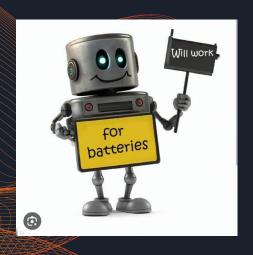
- Makes our Job easier.
- Tlme efficient.
- Enhanced result.
- Education Revolution.
- Makes research and Exploration easy.
- Helps for human welfare.





## **Boon of Al**

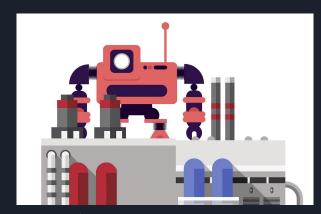
- Increase in efficiency and productivity
- Automation Of Task
- Better Decision Making
- Competition Advantages in Business



# Increase in efficiency and productivity

- 1. Al can automate tasks, freeing up time for employees to focus on more complex work.
- 2. Al can analyze large amounts of data quickly, identifying patterns and trends.
- 3. Al can improve customer service by providing faster, more accurate responses.
- 4. All can reduce costs by optimizing operations and identifying areas for improvement.





- 1. Al can automate tasks that are repetitive and time-consuming.
- 2. Al can work around the clock, increasing productivity and output.
- 3. Al can reduce errors and improve accuracy.
- 4. Al can free up time for employees to focus on more complex work.
- 5. Al can improve employee job satisfaction by reducing mundane tasks.



#### BETTER DECISION MAKING

- 1. Al can analyze large amounts of data quickly and accurately.
- 2. Al can identify patterns and trends that humans may miss.
- 3. Al can make predictions based on data, helping businesses make better decisions.
- 4. Al can provide insights that humans may not have considered.
- 5. Al can reduce the risk of human error in decision-making.

#### COMPETITION ADVANTAGES IN BUSINESS

- 1. Al can help businesses analyze data and identify patterns, giving them a competitive edge.
- 2. Al can improve customer service and provide personalized experiences.
- 3. Al can help businesses make better decisions through data analysis and insights.
- 4. Al can reduce costs by optimizing operations and identifying areas for improvement.



#### **BANE OF AI**

- HIGH COST CREATION.
- MAKING HUMANS LAZY.
- UNEMPLOYMENT.
- NO EMOTIONS...

LET MY AGE BEGIN!!!

## HIGH COST CREATION

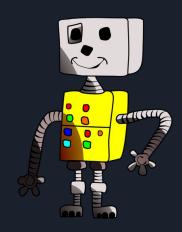
- ◆ AS AI IS UPDATING EVERY DAY THE HARDWARE AND SOFTWARE NEED TO GET UPDATED WITH TIME TO MEET THE LATEST REQUIREMENTS.
- ♠ MACHINES NEED REPAIRING AND MAINTENANCE WHICH NEED PLENTY OF COSTS.
- ♦ ITS CREATION REQUIRES HUGE COSTS AS THEY ARE VERY COMPLEX MACHINES.
- **▼**INITIAL SETUP OF AI REQUIRES HIGH INVESTMENT.





#### MAKING HUMANS LAZY

- ◆ AI IS MAKING HUMANS LAZY WITH ITS APPLICATIONS AUTOMATING THE MAJORITY OF THE WORK.
- ◆ HUMANS TEND TO GET ADDICTED TO THESE INVENTIONS WHICH CAN CAUSE A PROBLEM TO FUTURE GENERATIONS.
- AI WILL GRADUALLU LEAD TO LOSS OF HUMAN DECISION MAKING POWER.





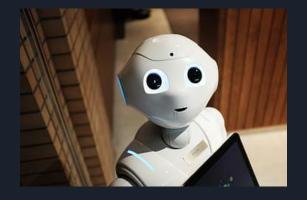
#### UNEMPIOYMENT

- ◆ AI CAN REPLACE REPETITATIVE TASKS AND OTHER TYPES OF MANUAL WORK, WHICH IS BENEFICIAL FOR ORGANIZATIONS, THIS ALSO HAS A NEGATIVE IMPACT ON EMPLOYMENT.
- ◆ CONVENTIONAL JOBS WILL LIKELY BE COMPLETELY REPLACED BY AI IN THE FUTURE.
- EVERY ORGANIZATION IS LOOKING TO REPLACE THE MINIMUM QUALIFIED INDIVIDUALS WITH AI ROBOTS WHICH CAN DO SIMILAR WORK WITH MORE EFFICIENCY.





#### **NO EMOTIONS**



- ◆ THEY CAN NOT REPLACE THE HUMAN CONNECTION THAT MAKES THE TEAM.
- ◆ MACHINES CAN NOT DEVELOP A BOND WITH HUMANS WHICH IS AN ESSENTIAL ATTRIBUTE WHEN COMES TO TEAM MANAGEMENT.
- ◆ AI SYSTEM CAN WORK FASTER AND WITHOUT A BREAK, BUT THEY CAN NOT UNDERSTAND HUMAN EMOTIONS, THEY CAN NOT EVALUATE EMOTIONS BEFORE MAKING DECISIONS...

## Conclusion

Al has both benefits and drawbacks



Balance between Al development and human involvement is crucial

Ethical considerations should be taken into account



Thank you for your time and attention :

