



## AI CHANGING THE WORLD

Artificial Intelligence (AI) is the creation of software that imitates human behaviours and capabilities. Introduction of AI has changed the world drastically. There are wide range of AI application that is being used by people to make their works easy. AI is the popular term in the recent time and has replaced humans in household chores, hospital, factories, airports, education institutions, media houses and so on. It is also being used for real – time streaming, simplifying and creating a good resume. Now the use of artificial intelligence has become a part of everyday life. AI can automate routine and time-consuming tasks. AI powered personal assistants, such as Alexa, Siri, Google Assistants can perform a wide range of tasks, from setting reminders and sending messages to playing music and controlling smart home devices.

Businesses are increasingly using virtual assistants and chatbots powered by AI to offer 24/7 customer services. Natural language processing is used by these Chatbots to comprehend consumer questions and deliver relevant responses. AI is used in self-driving cars, trucks and buses to perceive their environment, map out routes and make judgments while driving. Applications of AI in healthcare includes patient monitoring, medication, research, medical imaging and picture analysis, anomaly detection and diagnosis support.



There are three types of AI based on its capabilities such as weak, Strong and Super AI.

**Weak AI** focus on one task and can't perform beyond its limitation.  
**Strong AI** can understand and learn any intellectual task that a human being can.  
**Super AI** Surpass human intelligence and can perform any task better than a human.

### Advantages:

Reduces human error and increases accuracy and precision.  
 Zero risks and available 24x7. Man can overcome many risks by letting AI robots do work for them. Whether it be defusing a bomb, going to space, exploring the deepest parts of oceans machines and so on.  
 Digital Assistance- Many websites utilize digital assistants to deliver user- request content. We can discuss our search with them in conversation. Some chatbots are built in a way that makes it difficult to tell whether we are conversing with a human a chatbots.

### Disadvantages

The models are costly. It is difficult for common man to purchase expensive AI machine.  
 It is replacing humans in work place which can increase unemployment.

**-Harshitha & Manisha**

### STATISTICS ON ARTIFICIAL INTELLIGENCE

97% of mobile users are using AI-powered voice assistants. More than 4 billion devices already work on AI – powered voice assistants. 40% of people use the voice search function at least once every day.

According to a verta inc.survey:

63% of companies surveyed plan to increase or maintain AI and machine learning spending in 2023

According to Semrush:

38% of employees expect their job to be automated by 2023.

13% expect AI to eliminate positions entirely in their industry

Source- Tech jury

**- Nada sana**

### Artificial Intelligence is the new buzz....

Many companies are paving the way for the future of AI. IBM has recently made headway by enchanting natural language processing to enhance their AI Platform. IBM also is anticipating fluid intelligence, a more complex use of AI that will allow technology to combine different forms of knowledge to solve more complex problems. Open AI launched ChatGPT in November 2022

**-Rahi**

### AI NEWS ANCHORS



### ChatGPT- Boon or Bane?

ChatGPT is an innovative artificial intelligence (AI) language model developed by Open AI is one of the leading AI research organizations in the world. It is an advanced deep learning system designed to understand, analyse and generate human like language making it one of the most powerful AI tools available today. GPT-3 is the most advanced and widely used version. It has been trained on a massive dataset of over 45 terabytes of text, enabling it to understand and generate human -like language in a wide range of context. The neural network used in ChatGPT is composed of multiple layers of artificial neurons that work together to understand the structure and patterns in language. The key feature of ChatGPT is its ability to generate coherent and contextually appropriate response to open – ended questions or prompts. This is achieved through a process known as language modelling, where the model predicts the likelihood of a given sequence of words based on the patterns it has learned from the training data. It is a powerful and innovate AI language model that has the potential to revolutionize the way we communicate and interact with technology. Its advanced capabilities in natural language processing and generation have numerous practical applications across a range of industries.

### ChatGPT in Education

It can act as a virtual tutor, providing guidance and feedback to students. It can help with homework, provide practice exercise or offer explanations for complex topics. Also helps learners to develop writing skills. ChatGPT can understand students learning styles and provide personalized learning experience. It can analyse students' academic performance and structure the course to meet their requirements. Through ChatGPT students can learn at a comfortable pace and thoroughly understand complex concepts.

**-Ramya Sri & Trishala**

## GOOGLE TRAINING WORKSHOP ON FACT CHECKING AND VISUAL CONTENT VERIFICATION



Department of Journalism organised a workshop on “FACT CHECKING AND VISUAL CONTENT VERIFICATION” in association with the Google News initiative training network on 23rd June. Mr. Giridhar Narayan, the trainer of GNI India Network was the trainer and resource person of the event.

The event aimed to teach the students, how to verify social media visual content and check its authenticity. Mr. Giridhar began the event by sharing past instances in which he misinterpreted the visual content and how it affected him. He also discussed how fake and inaccurate information may ruin the truth in society and how it impacts individuals.

To provide the students with an effective experience he shared a link with a few exercises that the students were instructed to do. In the first exercise, they were supposed to find a real and fake image between the two given images. In the next exercise a video was played and the students were asked to listen to the audio and identify if the given details of the video were true. Finally, a few more instances were provided to demonstrate the distinction between genuine and fake news.

He highlighted upon misinformation and disinformation and shared details of websites that are accessible to check fake and real content on social media. It was an interesting and informative workshop.

Principal Dr. Revina Rebecca advised budding journalists to be responsible and verify the facts before publishing. Mr. Giridhar presented a book on “FACT CHECKING” to the Journalism Department and principal received the book.

The workshop began with prayer and bible reading by the final year students- Jeevitha and Jeslin. Dr. Chaya Anil Kumar, Head of Department of Journalism welcomed the gathering. Final year student Grace Kelina Compered and Second year student Sona Kumari proposed vote of thanks

**-Sona Kumari M & Carol P**

### DATA ON FACT CHECKING

According to PEW research centre, nearly a quarter of Americans (23%) could not correctly identify whether any of the six sources do original reporting, and an additional three-in-ten got only one (15%) or two (15%) questions right. The remaining 47% correctly identified three or more sources, though just 7% correctly identified all six.

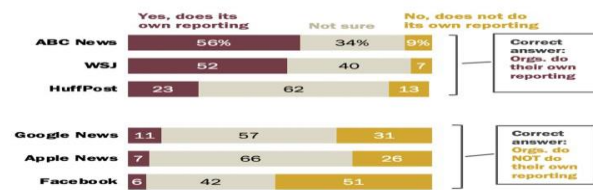
Americans seem to be at least somewhat aware of this uncertainty. Before asking about the six news sources, the survey asked respondents how confident they are in their ability to identify original reporting. Just 9% of U.S. adults said they feel “very confident” they can differentiate between organizations that do original news reporting and those that do not. Another 46% said they are pretty confident, but the remainder were either not too (35%) or not at all (8%) confident they can spot original news.

**-Azra & Vidya**

### Many Americans uncertain about which sources of news do their own reporting

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% of U.S. adults who say \_\_\_\_ when asked if each source does its own news reporting



Note: Of the news sources asked about, ABC News, The Wall Street Journal and HuffPost conduct their own news reporting; Google News, Apple News and Facebook do not. Respondents who did not provide an answer not shown.

Source: Survey of U.S. adults conducted June 2-13, 2020.

PEW RESEARCH CENTER

Source: Google

### THEY SAID...



#### Principal Dr. Revina Rebecca

Ethical journalism is capable of changing the world and give voice to the voiceless. It is important for the budding journalists to be faithful and honest towards their profession.

#### JOURNALIST R MOHAN BABU

Don't tell the story, show a story, be alert and get context. When writing a story source is important. Profession comes first before anything else.



#### PROF N NARASIMHAMURTHY

In western countries, print media is affected and many publications are closed. In India, print media is still strong but might get affected in future. Data journalism has created job opportunities for media students. Budding journalists should shoulder responsibility in dissemination of news.

**Compiled by Blessy Carolin.R**



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