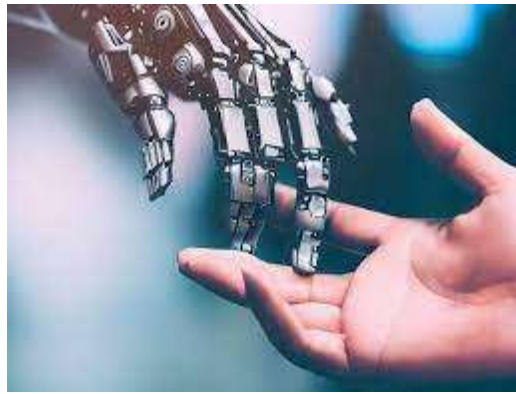


## **Latest Advancement in the field of AI**



- **Artificial Intelligence**

AI is the advancement in computer science to work like a human mind for problem solving, perform tasks commonly associated with human cognitive functions such as interpreting speech, playing games and identifying patterns on large data set.

- **Who started AI?**

AI was introduced in 1951 by Christopher Strachey, a checkers-playing program written by Christopher Strachey and a chess-playing program written by Dietrich Prinz.

- **Latest AI technologies**

AI has taken a storm in every industry and has a profound impact on every sector of society. Many new and emerging technologies are embedded in artificial intelligence. Start-ups to gigantic organizations are in a rat race to implement artificial intelligence for operational excellence, data mining, etc.

1. Natural Language Generation
2. Speech Recognition
3. Virtual Agents

4. Decision Management
5. Biometrics
6. Machine Learning
7. Robotic Process Automation
8. Peer to peer network
9. Deep Learning Platform
10. AI optimized hardware

- **ChatGPT**

ChatGPT is an artificial intelligence chatbot capable of producing written content in a range of formats, from essays to code and answers to simple questions. Launched in November 2022 by Open AI, ChatGPT is powered by a large language model that allows it to closely emulate human writing.

Every industry has found an application for augmented analytics as it transforms how organizations look at data, making it one of the definitive 2023 AI trends. Gartner predicts that by 2025, 75% of data stories will be automatically generated using augmented analytics techniques. This growing data culture will enable business users and executives to access deep insights and automate the processes of identifying critical change without any expertise in working with data.

- **Conclusion**

As the world rides towards machine-oriented functionality AI is expanding in every sector. With this every individual can use AI according to their needs and have their own customization of technology. Security being major issues within technical world its emerging as a strong feature. Overall, the latest AI advancements are all about showing how this **powerful technology** can make our lives **easier, more efficient**, and more **personalized**, while also addressing concerns around ethics and responsibility.