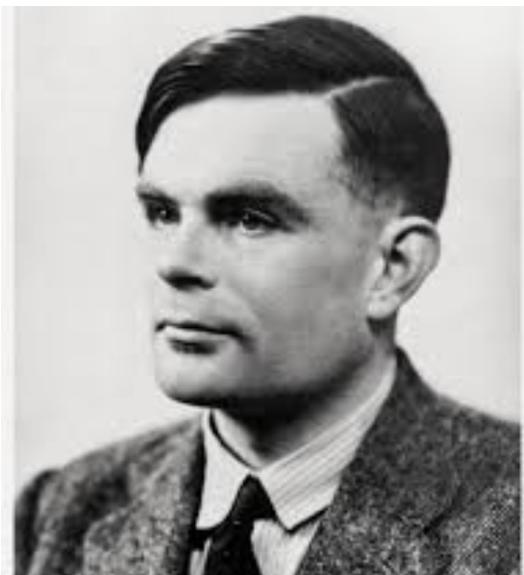


Timeline of Major Milestones in Artificial Intelligence

- ◆ **1950 – Turing Test Proposed**



Alan Turing proposed the Turing Test in his paper Computing Machinery and Intelligence.

It was designed to test whether a machine can think like a human.

- ◆ **1956 – Birth of AI (Dartmouth Conference)**

The term Artificial Intelligence was officially coined at the Dartmouth Conference.

This event is considered the birth of AI as a research field.

- ◆ **1966 – ELIZA Chatbot**

ELIZA was created by Joseph Weizenbaum.

It was one of the first AI chatbots that could simulate human conversation.

- ◆ **1980s – Expert Systems**

AI systems like XCON were developed.

Expert systems were used in businesses to solve complex decision-making problems.

- ◆ **1997 – IBM Deep Blue**



Deep Blue defeated world chess champion Garry Kasparov.

This was a major breakthrough in AI and machine intelligence.

- ◆ **2011 – IBM Watson**

IBM Watson won the quiz show

Jeopardy!.

It demonstrated advanced natural language processing.

- ◆ **2012 – Deep Learning Breakthrough**

Google Brain and researchers used deep neural networks to improve image recognition accuracy dramatically.

- ◆ **2016 – AlphaGo**



AlphaGo defeated world Go champion

Lee Sedol.

This showed AI mastering complex strategic games.

- ◆ **2022 – Rise of Generative AI**

ChatGPT was launched by

OpenAI.

It revolutionized AI interaction with humans.

- ◆ **Present – AI in Everyday Life**

AI is widely used in:

Healthcare

Finance

Education

Self-driving cars

Voice assistants

AI continues to evolve with advancements in Generative AI, robotics, and automation.