

Artificial Intelligence Timeline



1950S

FIRST TIME IN HISTORY

- The term “artificial intelligence” was coined by John McCarthy and early AI research began.
- Alan Turing publishes “Computing Machinery and Intelligence,” introducing the Turing Test.
- In 1956, The Dartmouth Conference marked the birth of AI as a field and laid the foundation for AI research.

1970S

AI WINTER

- the hype around Artificial Intelligence research and development starts to stagnate.
- In 1973, an evaluation of academic research in the field of AI called the "Lighthill Report" was published. The report was critical of research in the field up to that point, stating that AI research had essentially failed to live up to the objectives it laid out. This report caused the U.K. to cease funding for AI.

1990S

END OF AI WINTER

Due to advancements in machine learning, increased computing power, emergence of practical applications and commercial interest and investment.

2010S

AI SPRING

a rapid resurgence of interest in AI fueled by breakthroughs in deep learning, the availability of big data, increased computing power, successful AI applications and widespread investment.

2018

CHATGPT

OpenAI introduces GPT, a powerful language model capable of human-like text generation.

2020

OPENAI

OpenAI introduces GPT-3, a massive language model with 175 billion parameters, capable of generating highly coherent and contextual relevant text across various tasks.

2021

DEEPMIND'S ALPHAFOLD

DeepMind's AlphaFold achieves groundbreaking success in protein folding prediction, revolutionizing the field of computational biology and bioinformatics.