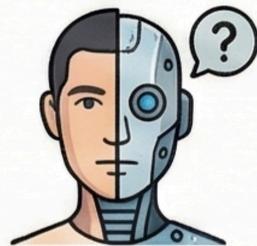


The Evolution of AI: A Timeline of Discovery

From early theories to generative creativity—plotting the journey of intelligent machines

Era 1 The Foundations (1950s - 1970s)

1950



The Turing Test
Alan Turing asks, "Can machines think?" proposing a criterion for machine intelligence.

1956



The Dartmouth Workshop
John McCarthy coins the term "Artificial Intelligence" at a summer conference.

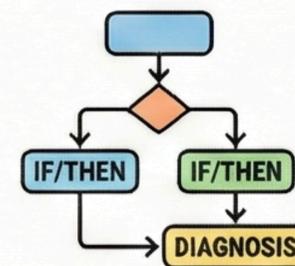
1966



ELIZA
An early natural language program that mimicked a psychotherapist.

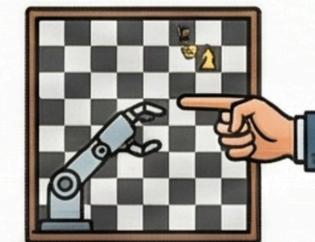
Era 2 The Era of Specific Tasks (1980s - 1990s)

1980s



Expert Systems Boom
AI systems mimic human experts in narrow fields using strict rules.

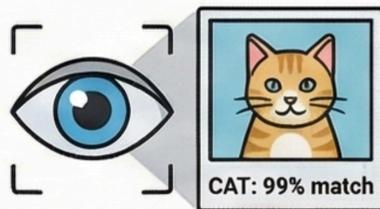
1997



Deep Blue Beats Kasparov
IBM supercomputer defeats the world chess champion.

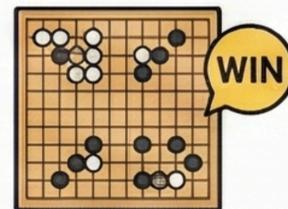
Era 3 The Deep Learning Revolution (2000s - 2010s)

2012



2012 ImageNet Breakthrough
Deep neural networks dramatically improve computer vision.

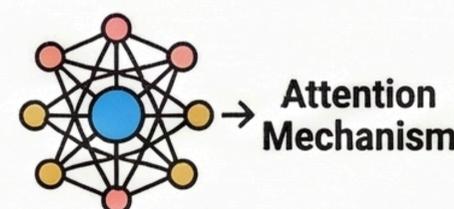
2016



2016 AlphaGo Victory.
Google's AI beats a human professional at the complex game of Go.

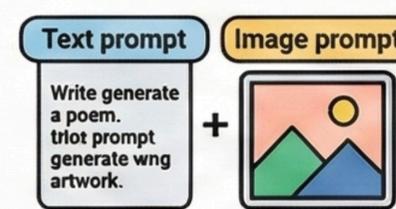
Era 4 The Generative Boom (2017 - Present)

2017



2017 The Transformer Architecture
Google researchers publish the foundation for modern Large Language Models.

2022-Present



2022-Present The Generative Era (ChatGPT, DALL-E)
Generative AI becomes accessible, creating human-like text, images, and code.

The Future: Ethical, Sustainable & Human-Centered AI.