



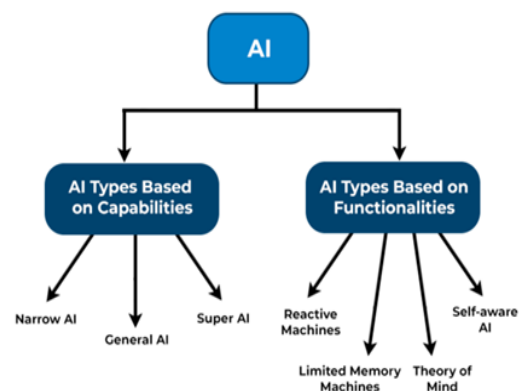
AI (Artificial Intelligence)

What 'IS' AI? - In its broadest sense, **AI** is "intelligence" from **MACHINES** (especially Computer Systems) that can supposedly, unlock 'value' for individuals, and businesses (reasoning, learning, etc) - in such a way that would normally require the intelligence of **HUMANS**. Many people are absolutely excited ("thrilled!") with **AI** - and many are truly scared ("terrified!") of **AI** ("garbage in - garbage out", etc, etc).

AI technologies enable these computers to perform highly advanced functions, including the ability to see, understand, and translate spoken and written language, analyze data, make recommendations, and much, much more. But **AI** is "not" new - because it 'began' way back in the 20th century (the mid-1950's) - and has progressed steadily since then.

EXAMPLES of AI? - *Virtual Assistants* (Siri / Alexa / Google Assistant - each using natural language processing, and machine learning) - *Recommendation Systems* (Netflix / Amazon / Spotify / YouTube / +) - *Autonomous Vehicles* (Tesla / Waymo - for self-driving capabilities) - *Healthcare* (disease diagnosis / drug discovery / personalized treatment plans) - *Finance* (high-frequency trading / fraud detection systems) - *Gaming* (video games / content) - *Art & Creativity* (music / art / writing / Checker tools / GPT models).

TYPES of AI? - *Narrow, or Weak AI* (for specific tasks / voice assistants / image recognition systems / facial recognition software, etc) - *General or Strong AI* (with human-like cognitive abilities, across a wide range of tasks. Does not exist yet, but is a goal of many researchers) - *AGI - Artificial General Intelligence* (a theoretical form of AI, that would surpass human intelligence in almost all domains) - *Reactive Machines* (Basic AI, that reacts to current situations without past memory) - *Limited Memory AI* (can use past experiences to inform future decisions) - *Theory of Mind AI* (understands human emotions and social interactions, but is still theoretical) - *Self-Aware AI* (human-like consciousness - again, purely theoretical at this point).



What is OpenAI? - is an independent American **AI** “research organization”, founded in 2015. Its mission is to “develop safe and beneficial” **AGI** (Artificial General Intelligence), which it defines as - “highly autonomous systems that outperform humans at most economically valuable work”. As a leading organization in the ongoing AI boom, OpenAI is known for the **GPT** family of large language models [in 2022], etc.

Elon Musk was a co-founder of **OpenAI**, but he is no longer affiliated with them.

What is ChatGPT? - It's a generative **AI ChatBot**, developed by **OpenAI**, and was launched in 2022. It is currently based on the *GPT-4o large language model (LLM)*. **ChatGPT** can generate ‘human-like’ conversational responses, enabling its users to refine and steer a conversation towards a desired length, format, style, level of detail, and language.

By 2023, **ChatGPT** became the fastest-growing “consumer software application” in our modern history, gaining over 100 million users in just 2 two months, and contributing to the growth of **OpenAI's** valuation of \$86 billion. MORE - **ChatGPT** >>>>> [Click HERE](#).



The FUTURE of AI? - Well for one thing, ‘innovations’ in the field of **AI** continue to shape the future of our humanity - across nearly every industry. **AI** is already the main driver of emerging technologies like big data / robotics / IoT - ‘further expanding’ the possibilities of **AI**.

According to a new 2023 IBM survey, 42% of enterprise-scale **businesses** had ‘already’ integrated **AI** into their operations, and 40% were ‘considering’ **AI** for their organizations. As well, **AI** will become even more integrated into **personal** and **professional** spheres, for individual tasks, research and creative projects.

Health Care? - Some say that **AI**-powered technologies could ‘revolutionize’ patient care, enabling faster and more accurate diagnoses, customized treatment plans, and the discovery of groundbreaking therapies - and that **AI** may also play a significant role in predicting, and preventing, diseases - leading to better health management, and even to providing care for the elderly, and/or to helping out in their homes, etc. Hmmmm ...

But WHO KNOWS, for SURE? - Most seem to be saying that **AI** will NOT take over the world - or cause everyone to lose their jobs - or replace HUMAN BEINGS. B-U-T, keep in mind that **AI** could also see some very **BAD ACTORS** “messing” with it - who could truly “sabotage” **AI**, and “destroy” what **AI** could do - for us - to us - and our universe! 😞
