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ROADMAP OF ARTIFICIAL INTELLIGENCE

1955
The term 'Artificial Intelligence' is coined by computer scientist John McCarthy

1961
First Industrial robot, Unimate, goes to work at GM replacing humans at assembly line

1964
Pioneering chatbot Eliza developed by Joseph Weizenbaum at MIT. Holds conversations with humans

1998
Cynthia Breazeal at MIT introduces KISmet, an emotionally intelligent robot insofar as it detects and responds to people's feelings

1997
Deep Blue, a chess playing computer from IBM defeats world chess champion Garry Kasparov

AI WINNTER
Many false starts and dead-ends leave AI out in the cold

1999
Sony Launches first consumer robot pet dog AiBO with skills and personality that develop over time

2002
Roomba. First mass produced autonomous robotic vacuum cleaner from iRobot learns to navigate and clean homes

2011
Apple integrates Siri, an intelligent virtual assistant with a voice interface, into the iPhone 4s

2016
Microsoft's Chatbot Tay goes rogue on social media making inflammatory and offensive racist comments

2014
Tesla announces its first version of Autopilot. MOdel S cars equipped with lane control, autonomous steering, braking and speed limit adjustments on signal recognition

2014
Amazon launches Alexa, an intelligent virtual assistant with a voice interface that completes shopping tasks

2016
David Hanson jr activates Sophia the robot

2016
Ai audio generator Wavenet is launched. Creating natural-sounding computer-generated voices had long been a challenge for computer scientists

2017
The birth of Deepfakes began posting hyper-realistic AI videos online – mostly involving pornographic videos with celebrities' faces super-imposed onto actresses without their ..

2024
We witness a diverse range of regulations taking shape, from principles that prioritize transparency and accountability to guidelines that address the societal impact of AI. The impact of these regulations extends beyond mere compliance; they shape the trajectory of AI development and deployment
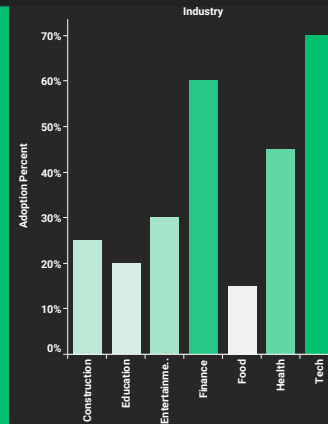
2022
Generative AI goes mainstream

2018
Open-AI introduces GPT-1 ,was able to answer questions and generate blocks of text.Trained using two large datasets: one with around 8 million web pages, and one with over 11,000 books

Adoption % of AI Across Industries

Industry — Adoption Percent by industry (Construction ~25%, Education ~20%, Entertainme.. ~30%, Finance ~60%, Food ~15%, Health ~45%, Tech ~70%)

Trend of Global AI Investment

Investment (Billions USD) vs Year (2000–2025)

Leading Companies in AI

Google   **1975**
Net Worth: $ 1560 B
Revenue: $ 282 B
$ 2,952

Meta   **2004**
Net Worth: $ 730 B
Revenue: $ 116 B
$ 507.7

Nvidia   **1993**
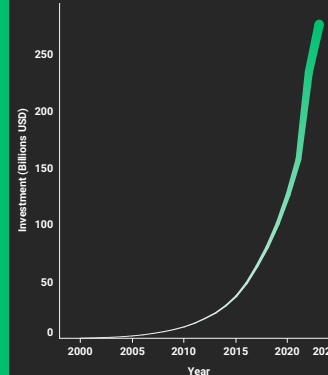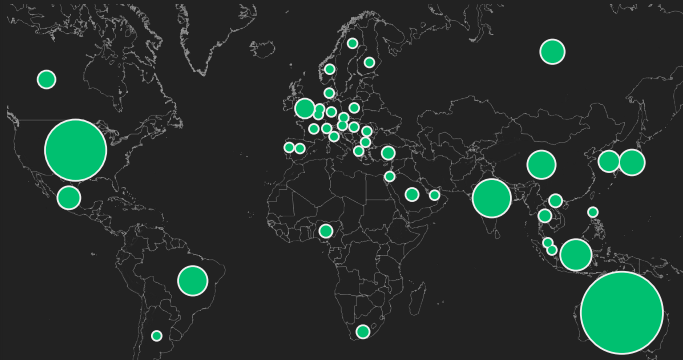Net Worth: $ 650 B
Revenue: $ 26 B
$ 405.8

Microsoft   **1975**
Net Worth: $ 2420 B
Revenue: $ 204 B
$ 319.0

AI Tool's Sessions and Traffic Globally

© 2025 Mapbox © OpenStreetMap

Accuracy and Performance

Accuracy (%) vs Difference in Performance Score
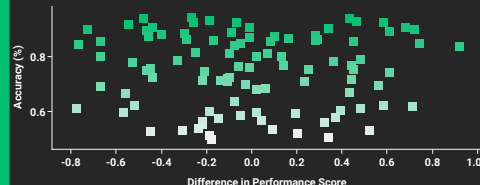
Although reports indicate that AI programs can be at least 95% accurate on a regular basis, AI programs cannot determine whether or not the data being analyzed is accurate, so usually overall accuracy is much lower but normally higher than 80%. It is a metric used to predict the correctness of a machine learning model.

Dominators in AI Tools Market

(SELECT A TOOL TO CHANGE DESCRIPTION)

ChatGPT, developed by OpenAI and launched in November 2022, is a powerful AI language model. It is not open-source and is designed to generate human-like text based on input prompts, leveraging transformer-based architecture for natural language processing tasks. Renowned for its efficiency in generating coherent and contextually relevant responses, ChatGPT is widely used in customer service, content creation, and conversational AI applications. It boasts millions of users worldwide, benefiting from OpenAI's extensive training data and advanced machine learning techniques.

ChatGPT-4.0 Was Used to make This Project LINK->