



Artificial Intelligence & Machine Learning

What is AI?

- Computer science defines AI research as the study of "intelligent agents": any device that perceives its environment and takes actions that maximize its chance of successfully achieving its goals.^[1]
- A more elaborate definition characterizes AI as "a system's ability to correctly interpret external data, to learn from such data, and to use those learnings to achieve specific goals and tasks through flexible adaptation."

Source: [Wikipedia](#)

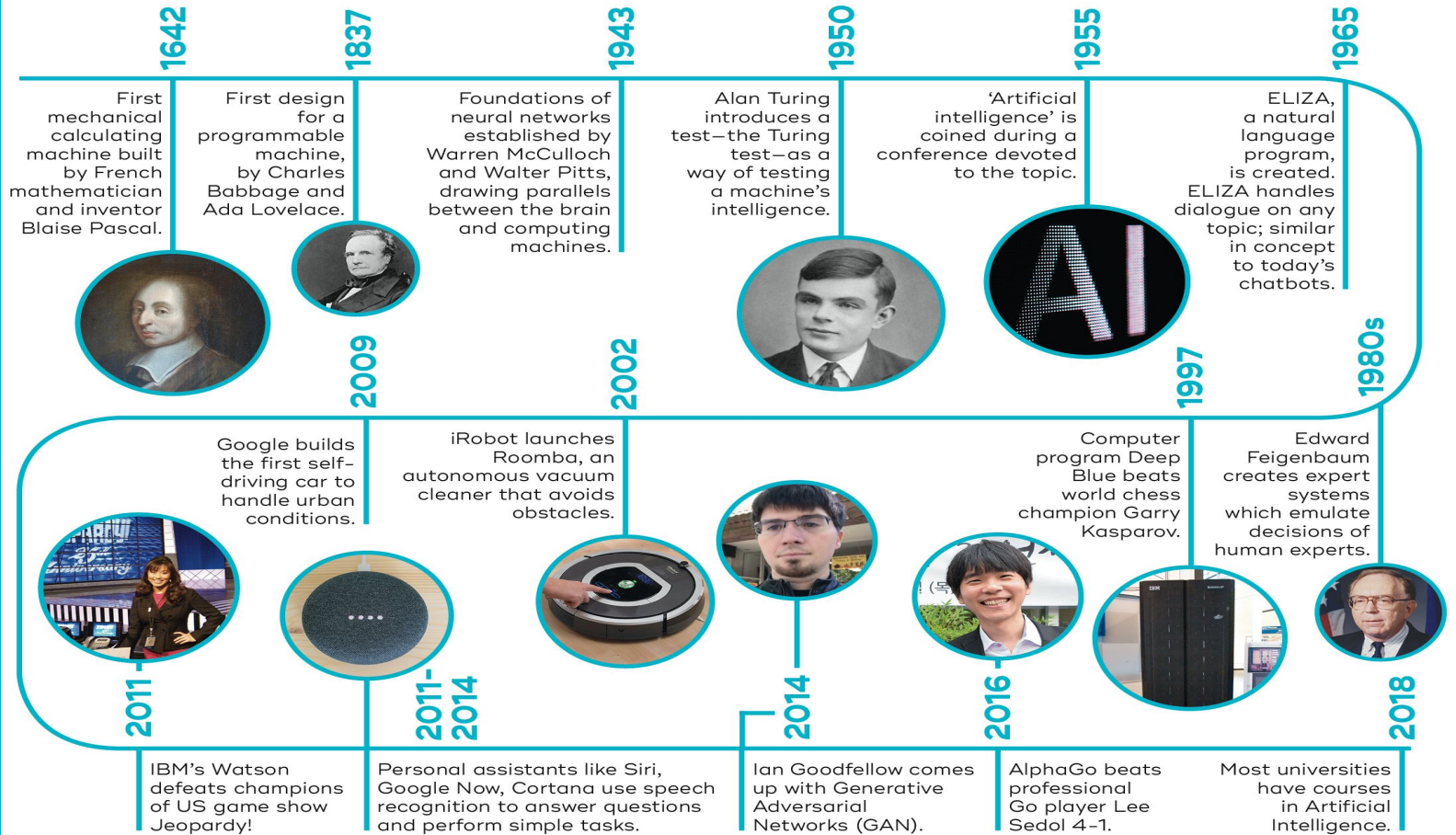
What is AI?



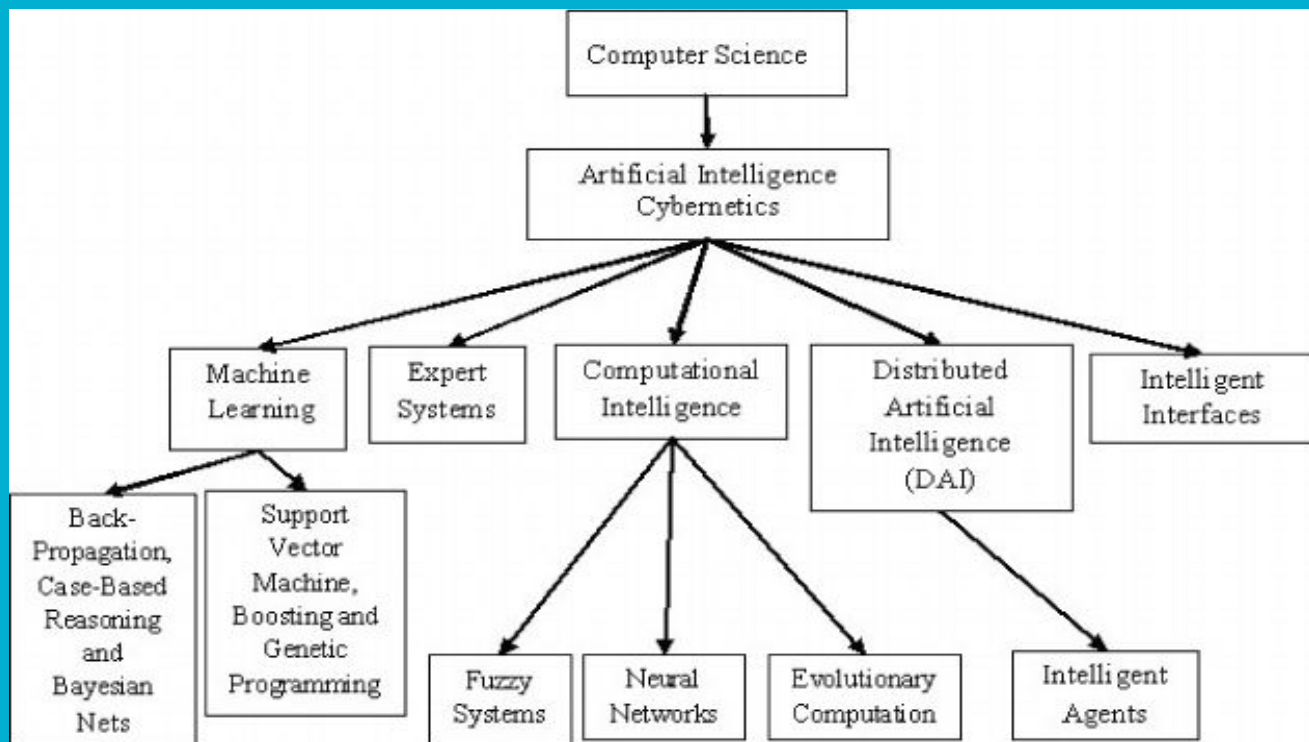
AI Explained

- [source 1](#)
- [source 2](#)
- [FAQs about AI](#)

History of AI



AI ----> Machine Learning



Source : [ResearchGate](#)

Machine Learning



“ Machine learning is the study of computer algorithms that allow computer programs to automatically improve through experience.

~ Tom Mitchell,
Machine Learning, McGraw Hill, 1997

Carnegie Mellon University
Machine Learning

Video: [What is Machine Learning?](#)



Thank You