Timeline of AI Milestones

Artificial Neuron Network (1943)

Stochastic gradient descent (1951)

Perceptron (1957)

Mark I Perceptron (1960)

Stochastic gradient descent training (196...

ReLU (1969)

Backpropagation (1970)

Convolutional and downsampling (1979)

Backpropagation in Neural Networks (19...

Deep Learning (2012)

A mathematical theory of communication (1948)

Finding structure in time (1990)

Generating Text with Recurrent Neural Networks (2011)

Improving Language Understanding by Generative Pre-Training (2018)

Attention is All You Need (2017)

Language Models are Few-Shot Learners (2020)

GPT-4 Technical Report (2023)

1940   1960   1980   2000   2020

Year