AI is machine can emulate capable of human learning and human logic/ machine learning

Deep learning emulate the learning

Gen AI type of deep learning (1st time in human history immolate human short term memory). Ex: Chat GPT

Data science + Business most pride resource

ANI = Artificial Narrow Intelligence (train to do 1 thing and 1 thing only) incluce:

Supervised: identify trends in data, predictive analytics, (SK learning)

Unsupervised

AGI (LLM, GPT)

ASI to create new AI, write code and make it better

A🡪B (input 🡪 output)

Start with input data A (matrix) run with function to get the new data set output B (Matrix)

All AI find patterns in the data

Input data🡪 neuron network in data (1 neuron for 1 pattern of data) to create prediction within the prediction, each neuron will gather data from dif patterns🡪and all going to combine for the final prediction

Data input will learn by itself by neuron network (what pattern in the data that contributes in the prediction?

We have 405 billion neuron now and look at built trillions neuron in the future

Each input is a pattern that built in layers and pass through each layer to find certain edges, features (nose, eyes…), or faces

No major architecture changes

1. Sentiment – best in the world Sentiment Analysis

Sentiment Analysis figure it out on its own – predict the network positively or negatively (predict the human feel about the product)

1. Biology Stuff – best in the world Biology Analysis

Theory of Mind and action refers theory of mind (clues and cures) affect other minds, use GPT model

Ai learn human interaction and reaction,

Predict the network from the vast network of the internet

Language as the Shadow of Reality

Language makes us human, simplify flat human presentation

AI learning our language, our reality based on our text and reality, learn social, human reaction and human emotions

The more data that is pulled out the more data become

AGI

Alignment is a potential powe

Together.AI/demos

Blink shot