

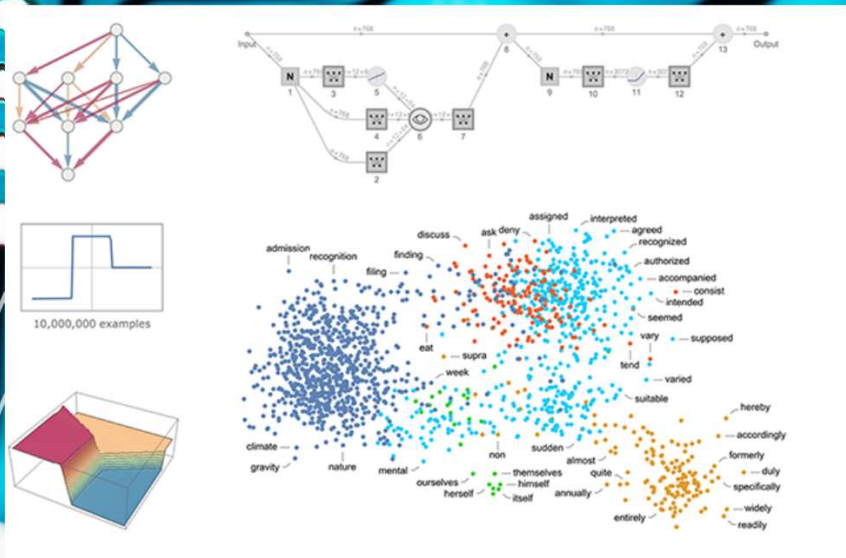
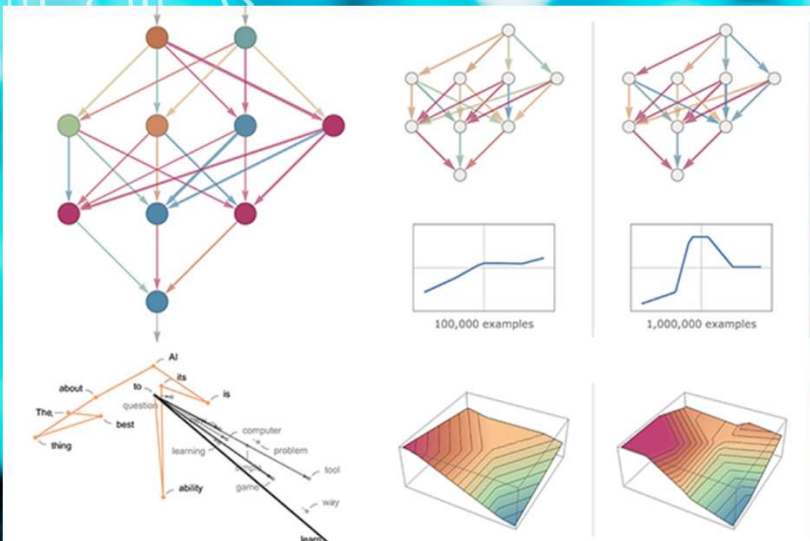


CHATGPT

A GIANT NEURAL NET OF 175B PARAMETERS

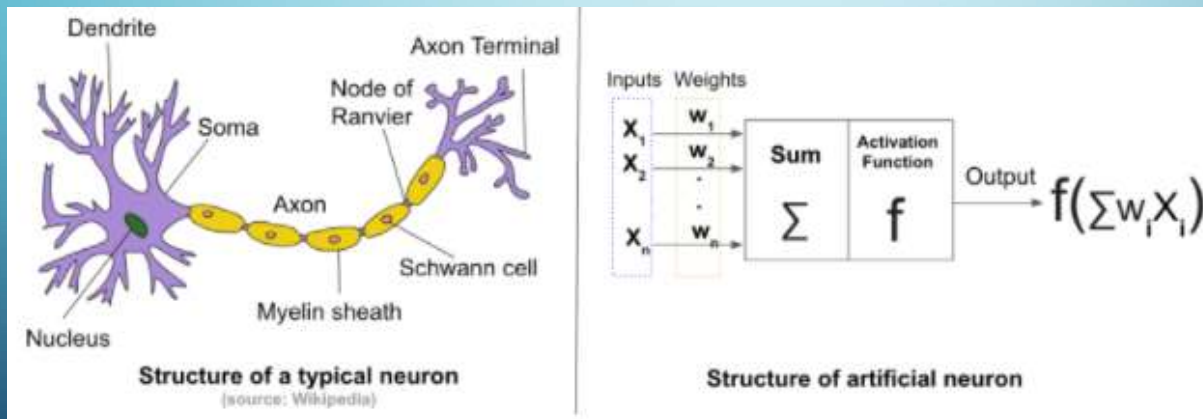
NEURAL NETWORKS

- ChatGPT is basically a neural network of type “Deep Learning Neural Networks”
- It represents natural language in the form of neural network language
- One interesting analogy is to call ChatGPT a “Stochastic Parrot” – It produces natural language words in a stochastic fashion based on training data



NEURAL NETWORKS

- Neural networks are a type of machine learning algorithm that are inspired by the structure and function of the human brain
- They are used for a wide range of applications, including image recognition, natural language processing, and predictive analytics



Learning in Neural Nets

