# **MP Neuron**

Artificial Neuron:

* Takes in a series of inputs[x0..xn], adds weights [θ0..θn], applies a function like the sigmoid function and returns the transformed output

McCulloch-Pitts Neuron:

* The early model on an artificial neuron is introduced by Warren McCulloch(neuroscientist) and Walter Pitt(logician) in 1943
* The McCulloch-Pitts Neuron is also known as a linear threshold gate

We are going to be applying the 6-jars framework to learn about the MP neuron.