HISTORY:-

Nervous System :
1888-1891 (Discovery of Neurons)

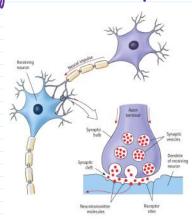
Newrons ?-



=> He inrich Wilhelm Gottfried -- (Neurons)

⇒ Discrete cells forming a network.

1950 (Synapse)
Using electron microscopy



AI

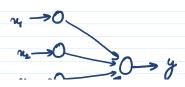
Peurons are enterconnected through "Ynpapers."

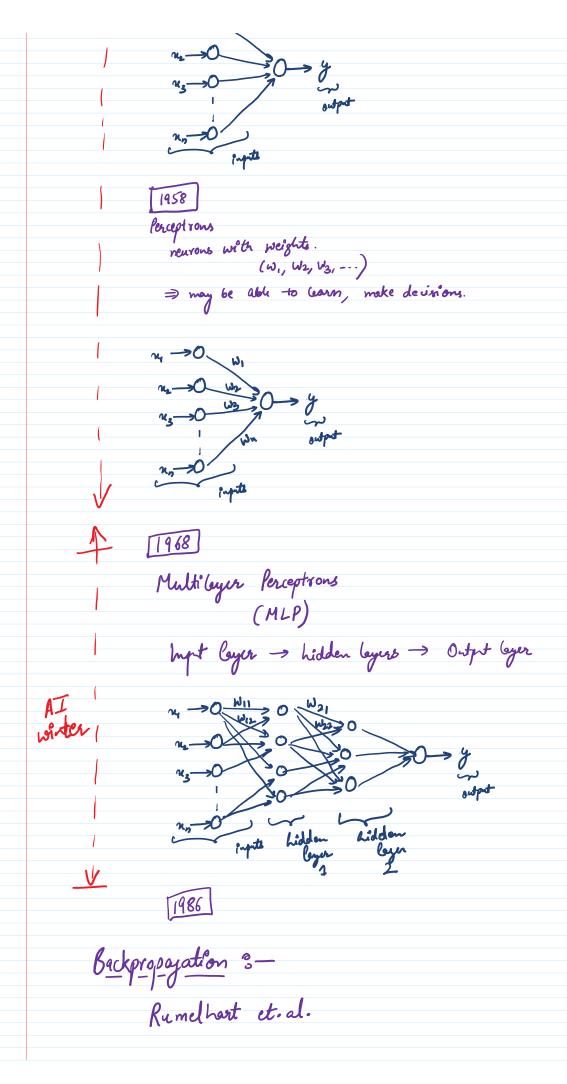
McCulloch Potts Neuron

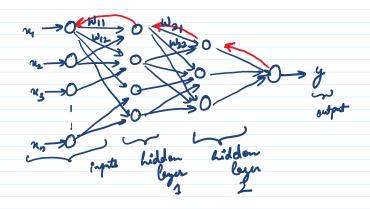
(Simplest neuron)

Imput-1, x2, x3 - ...

Output-y







Gradient Descent: -

motivated by the need to compute the orbit of heavenly bodies.

11989

Universal Approximation Theorem:-

MLP can be und to approximate any continous function to any desired precision.

n II-y

12010

Circsan et. al.

New record benchmark on MNIST detant.
(1994)



2012-2016

Record benchmark on Imaginet Dataset



(lar, human, birds, animal, etc.)

