

Semana 4 - Sesión 1

El nacimiento de la IA moderna

Seminario sobre Enseñanza de las Matemáticas I



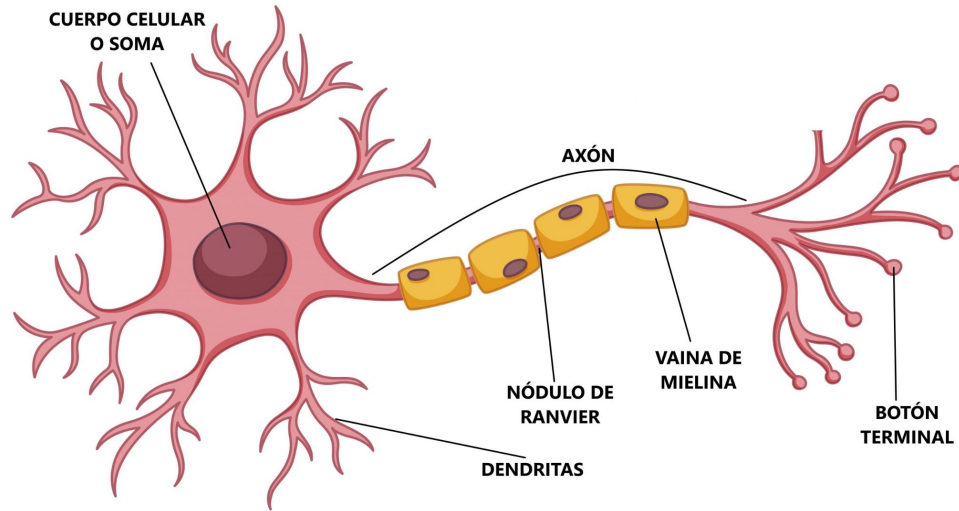
 **philmutang** 14 h  This is what happened in your brain when you read.



 32.3 mil  578  3.4 mil  2.4 mil

 **bobmisu** 10 h   That looks extremely creepy. Never reading again.

Neuronas



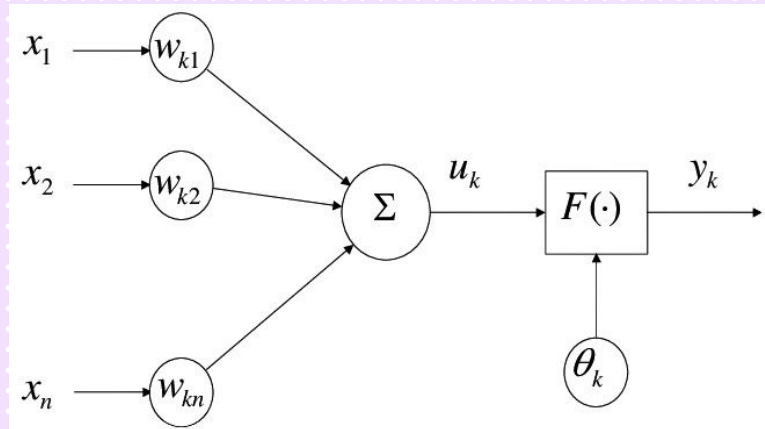
Neuronas formales (artificiales)

A Logical Calculus of the Ideas Immanent in Nervous Activity

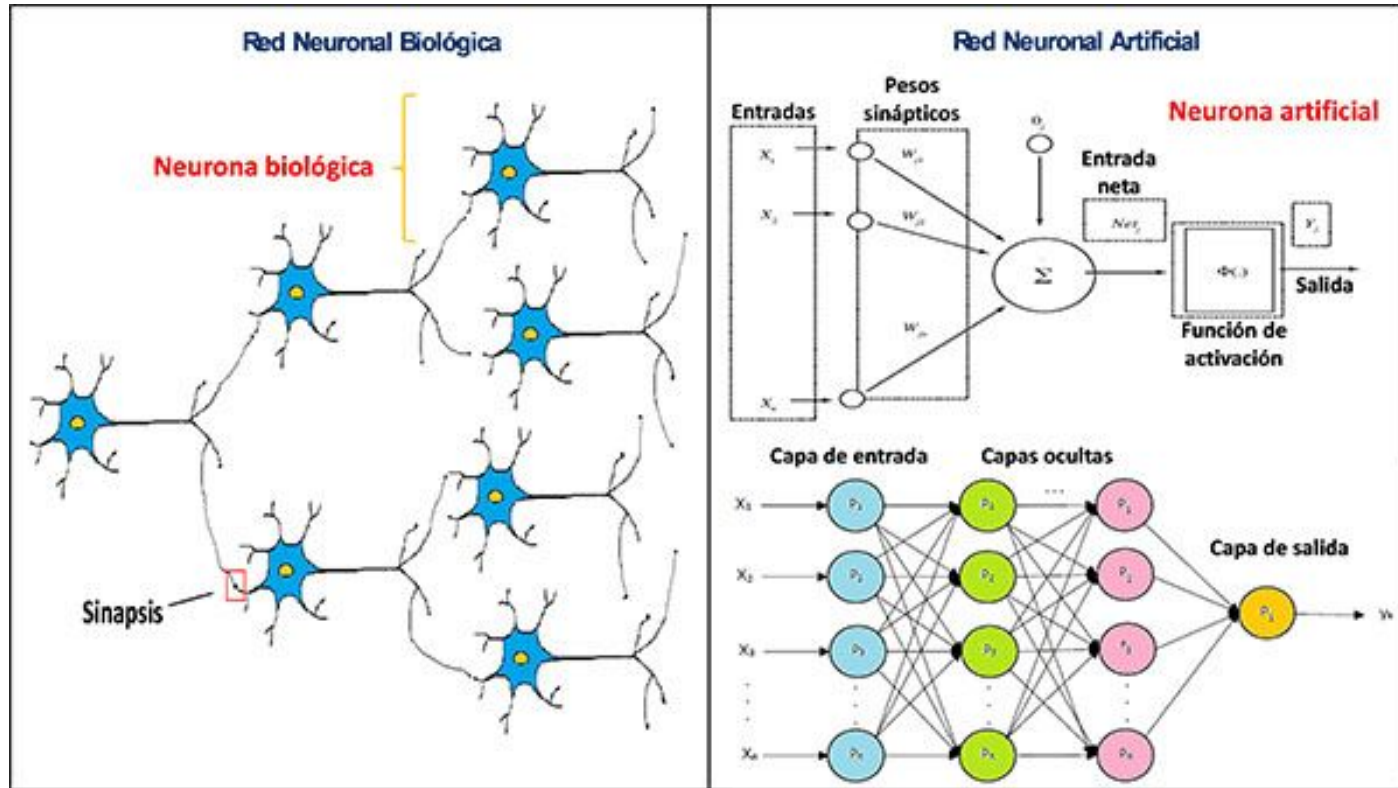
Warren S. McCulloch - Walter Pitts, 1943

The Perceptron: A Perceiving and Recognizing Automaton

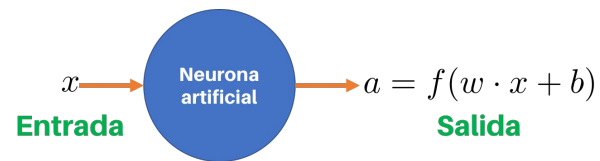
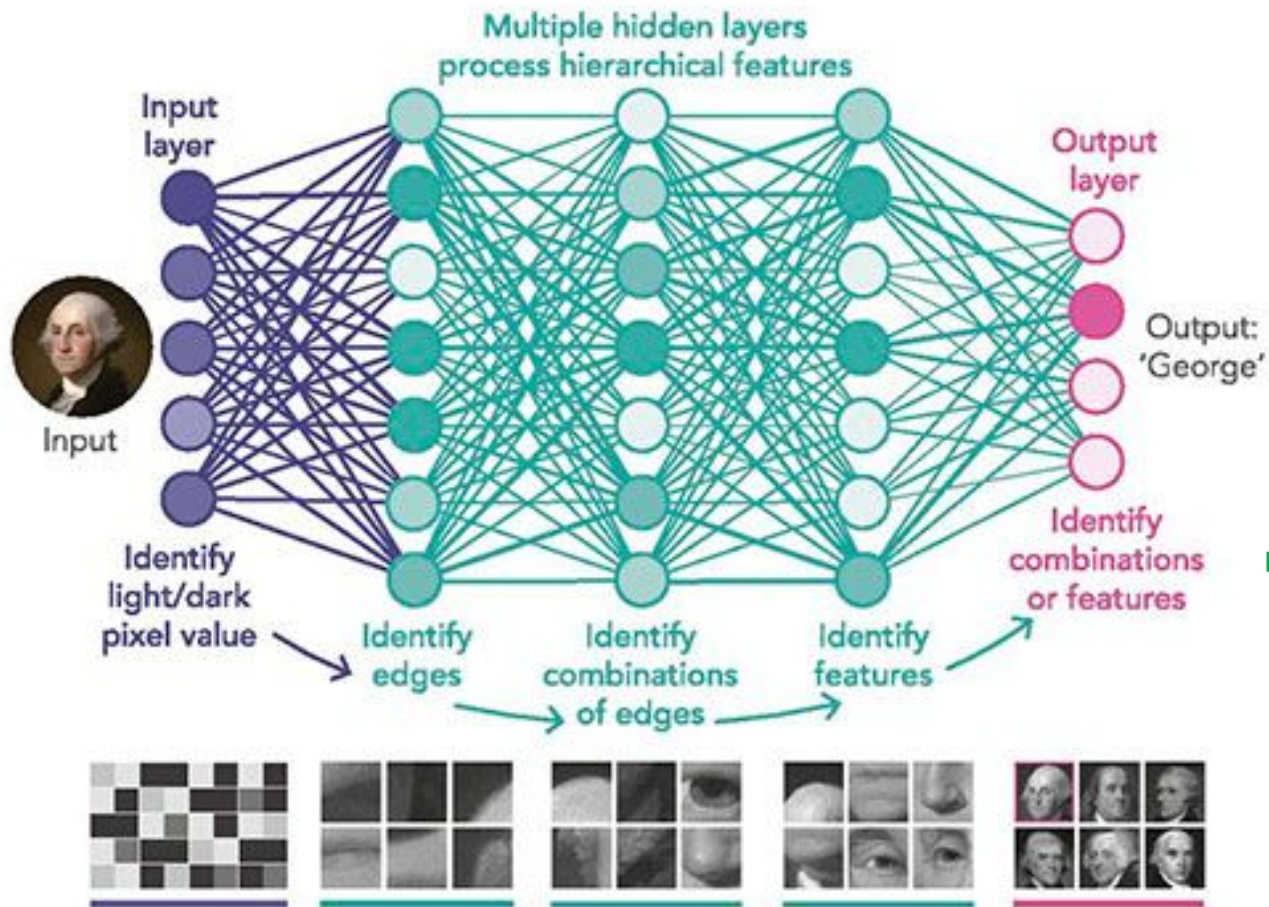
Frank Rosenblatt, 1957



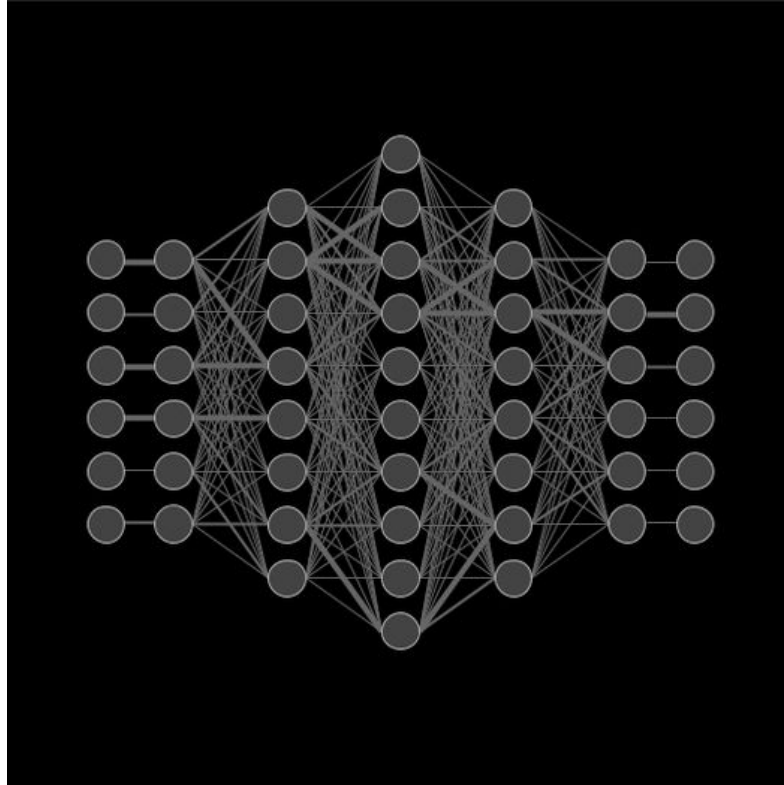
Redes neuronales



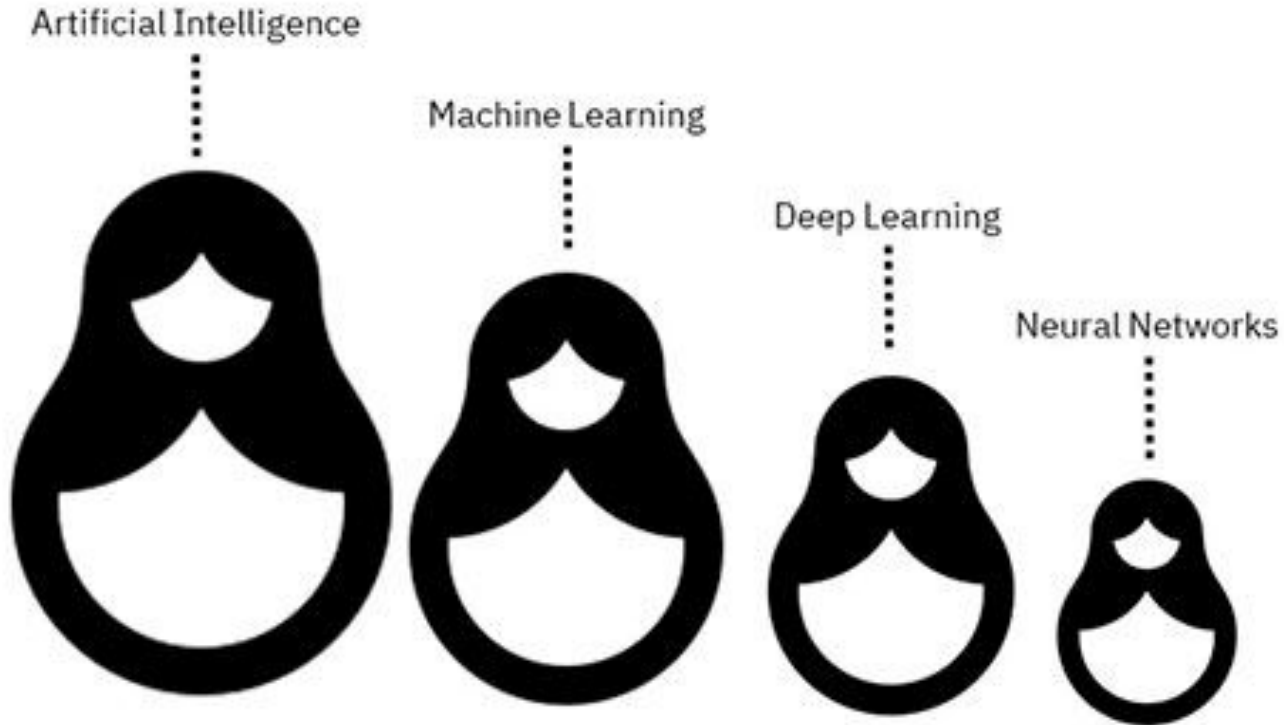
DEEP LEARNING NEURAL NETWORK



Salida - Output



¿Qué va primero?



Ejercicio

Google Colab

Guía