

Neural Networks For People Who Get Confused Easily

by James McCammon (A fellow who gets confused easily)

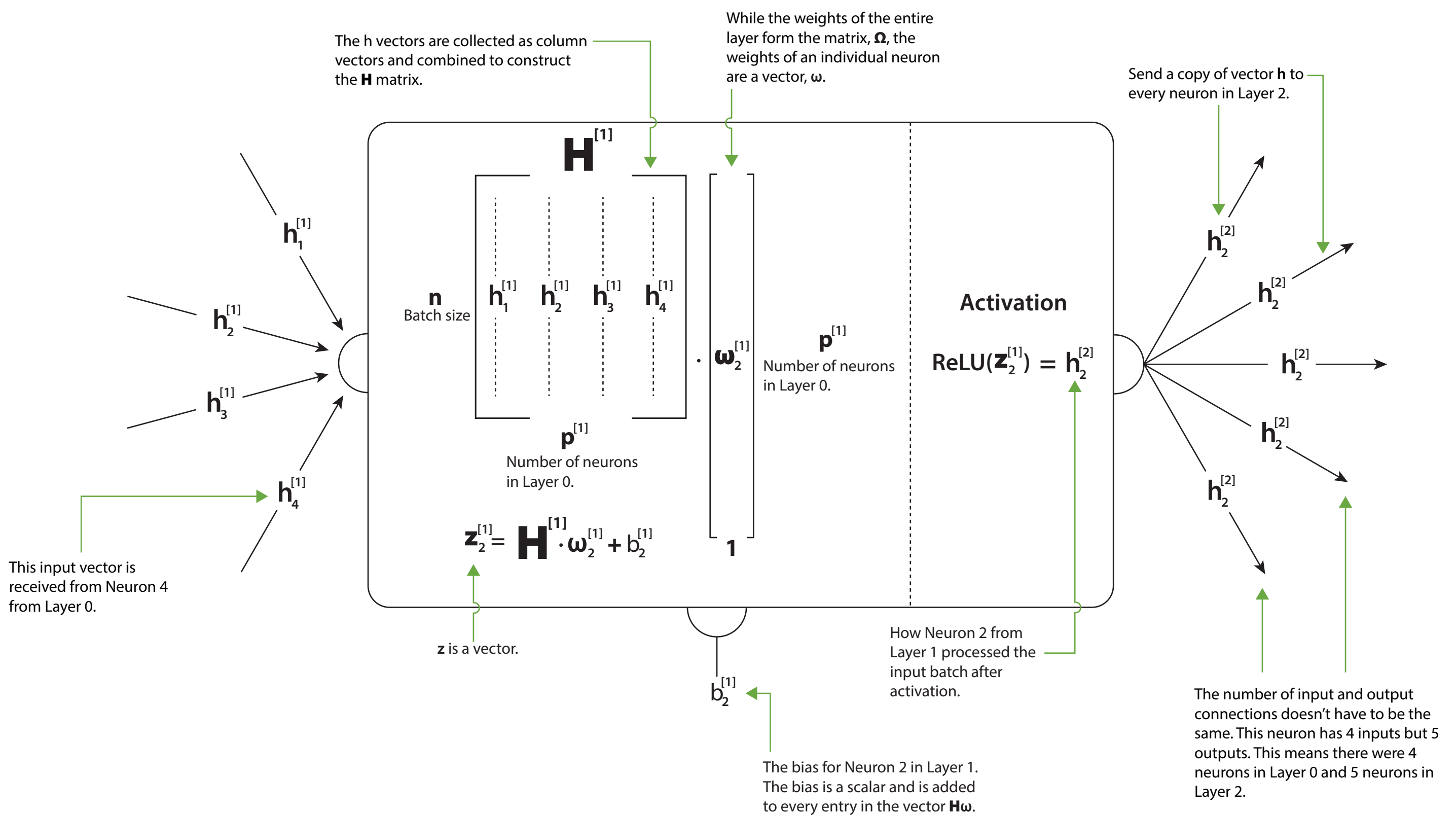


Neuron view

What happens in the neuron?

Layer 1, Neuron2

Process is repeated for every neuron



Understanding notation

The post-activation vector received as input from the previous layer's output and is indexed accordingly. A layer index of 1 means h is sent from Layer 0 to Layer 1. Every h is a vector with length n , the batch size of the original input matrix X . Each entry represents how the associated neuron in the previous layer processed the inputs after activation.

