

Immunity to Device Variations in a Spiking Neural Network with Memristive Nanodevices

simple SDTP rule

- when spike, spike a long voltage, and integrated by output neuro
- when output neuro spike, if input voltage still exists, conductance increase, otherwise decrease

侧抑制: When an output neuron spikes, it sends inhibitory signals to the other output neurons of the layer that prevent them from spiking during the inhibition time and resets their potential to zero

无监督增加硬件稳定性

