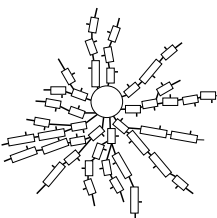
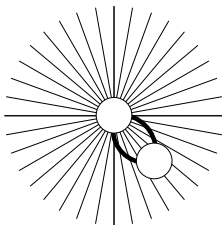


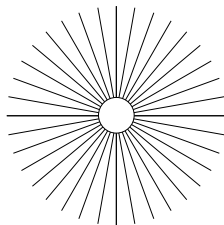
(a) Neuronal network



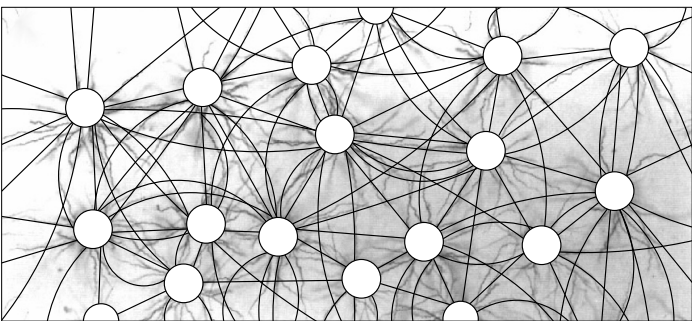
(b) Compartmental neuron model



(c) Coupled oscillator neuron model



(d) Integrate-and-fire / firing-rate model



(e) Integrate-and-fire / firing-rate model of the network