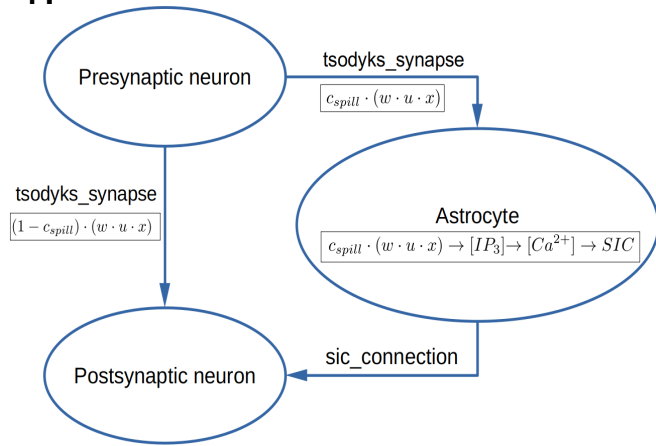


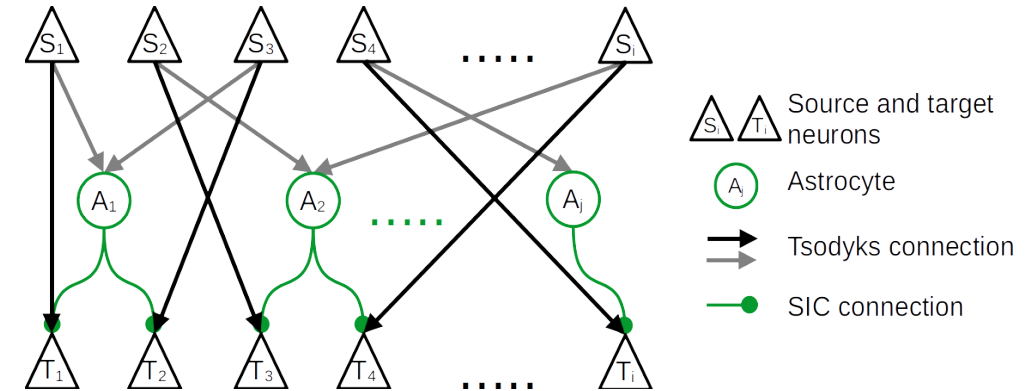
Modeling spiking networks with neuron-glia interactions in NEST

1.



2.

```
nest.Connect(
    pre_neurons, post_neurons,
    conn_spec={
        "rule": "pairwise_bernoulli_astro",
        "astrocyte": astrocytes
        "p": #,
        "p_astro": 1,
        "n_neighbor_astrocytes": 1
    }
)
```



1. Cell-level models
2. Connectivity builder
3. Convenient and reliable large-scale computational studies for neuron-astrocyte interactions

3.

