

Model input

Large-scale modeling parameters

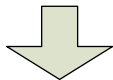
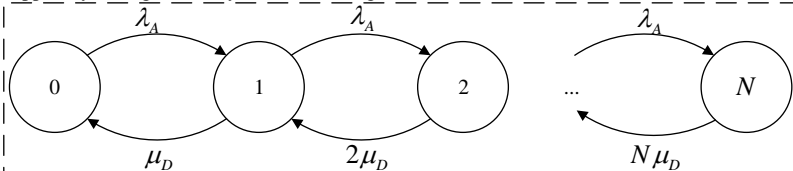
$$N, \lambda_A, \mu_D$$

Small-scale modeling parameters

$$\xi(n), \bar{T}_A$$

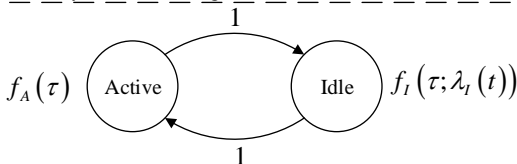
Proposed model

Upper layer: large-scale dynamic modeling



$$\lambda_t(t) = \frac{\xi(n_t)}{\bar{T}_A - \xi(n_t)\bar{T}_A}$$

Lower layer: small-scale dynamic modeling



Model output

