


Activity

pre 

post 

Phenom.
model

w

Rate

pre 


f_{pre}

post 

f_{post}

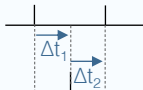
$$\Delta w = F(f_{\text{pre}}, f_{\text{post}})$$

Pair-based


 t_{pre}
 t_{post}
 Δt

$$\Delta w = F(\Delta t)$$

Triplet


 Δt_1
 Δt_2

$$\Delta w = F(\Delta t_1, \Delta t_2)$$

Voltage-based


 V_{post}

$$\Delta w = F(\Delta t, V_{\text{post}})$$