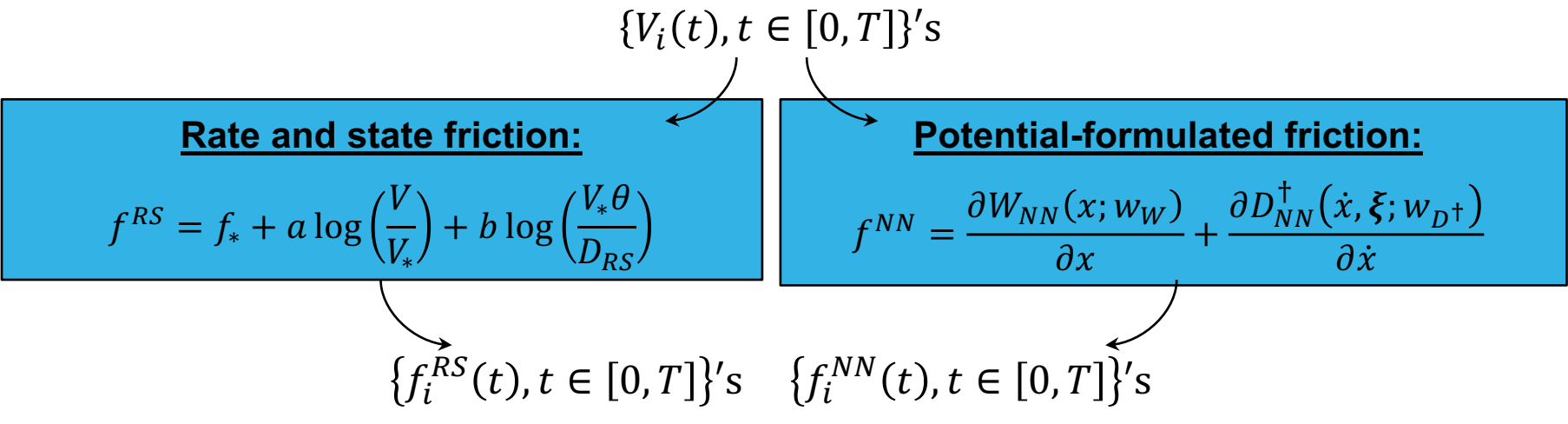
$\{V_i(t), t \in [0,T]\}'$s
Rate and state friction:
$f^{RS} = f_* + a\log\left(\frac{V}{V_*}\right) + b\log\left(\frac{V_*\theta}{D_{RS}}\right)$
Potential-formulated friction:
$f^{NN} = \frac{\partial W_{NN}(x; w_W)}{\partial x} + \frac{\partial D^{\dagger}_{NN}(\dot{x}, \boldsymbol{\xi}; w_{D^{\dagger}})}{\partial \dot{x}}$
$\{f_i^{RS}(t), t \in [0,T]\}'$s
$\{f_i^{NN}(t), t \in [0,T]\}'$s