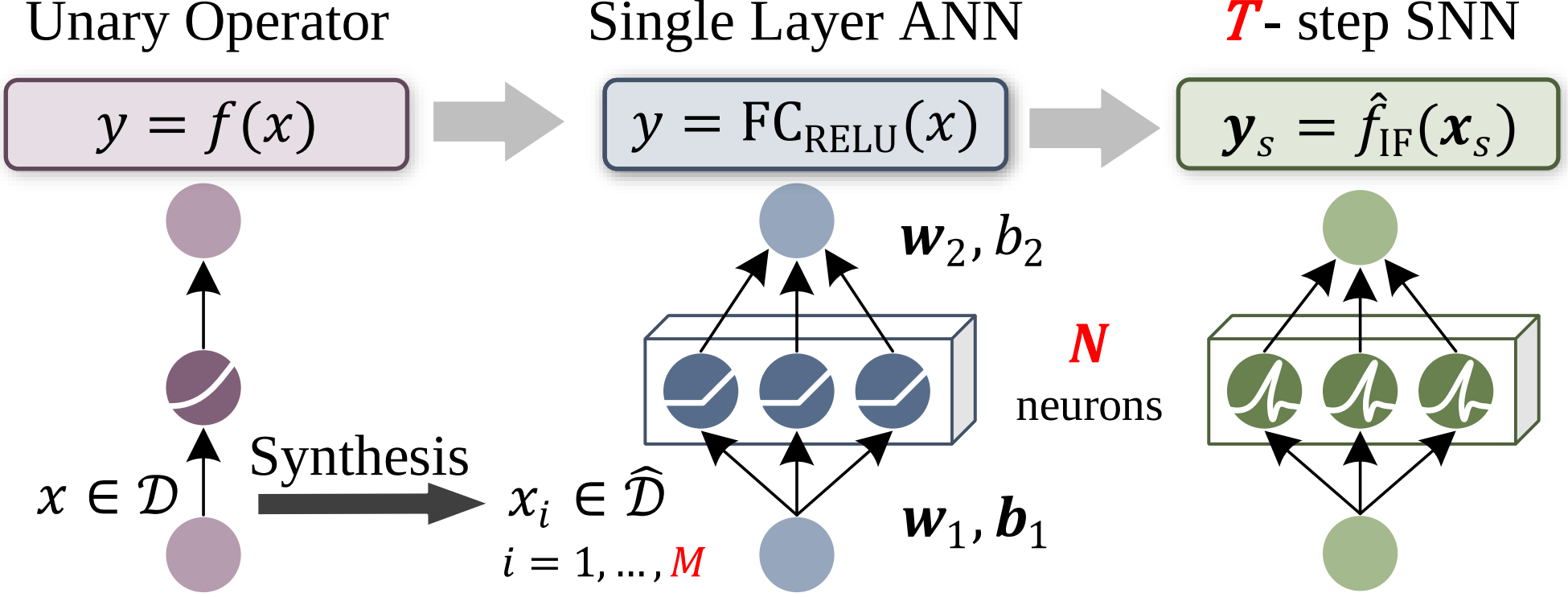
Unary Operator
Single Layer ANN
T- step SNN
$y = f(x)$
$y = \mathrm{FC}_{\mathrm{RELU}}(x)$
$y_s = \hat{f}_{\mathrm{IF}}(x_s)$
w_2, b_2
w_1, b_1
N
neurons
$x \in \mathcal{D}$
Synthesis
$x_i \in \hat{\mathcal{D}}$
$i = 1, \ldots, M$