MRSE

loss function

$N_{\text{Fe,TRUE}}$

d_p

T

N_B

log

I_{SC}

V_{OC}

SCAPS

current

voltage

scikit-learn/StandardScaler

StandardScaler^{-1}

log^{-1}

$N_{\text{Fe, PRED}}$

Input Layer

Hidden Layers

Output Layer

Standardization

Simulation