

Notation	Description
T	a CNN tree
v	a node of a CNN tree
$\phi(v)$	the children nodes set of node v
$\mathcal{P}(v)$	the class set of node v
$M(v)$	the CNN model trained on $\mathcal{P}(v)$
c_i	the i^{th} class of a class set
\mathcal{S}_i	the confusion set of c_i
\mathcal{Q}_k	the k^{th} confusion superset