



Arc de triomphe 0.01
Tour Eiffel 0.90
Tour Montparnasse 0.03
Sacré Coeur 0.00
...

Classification Loss
(e.g. softmax)

Composite loss
(Multi-task loss)

$W = 58 \text{ px}$
 $H = 160 \text{ px}$
 $Cx = 239$
 $Cy = 86$

Localization Loss
(e.g. L2)