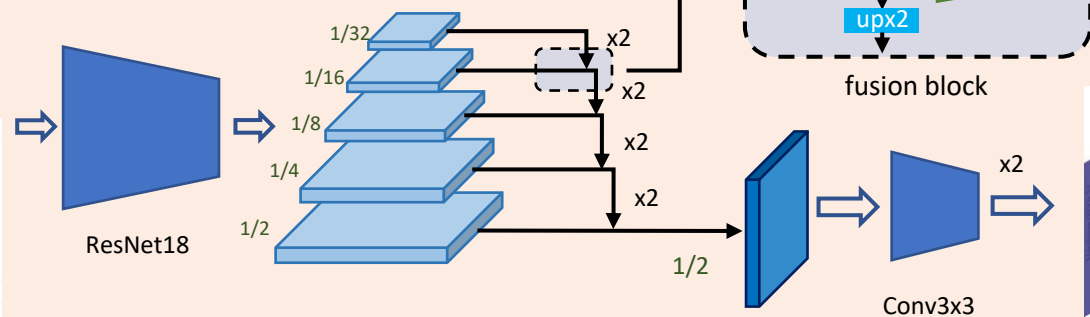


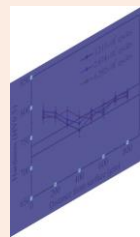
Axis Analysis

x2: Up sample with ratio 2

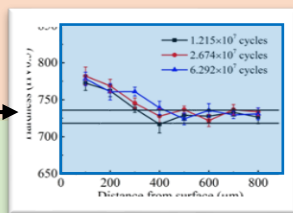
1/x: Scale relative to the input



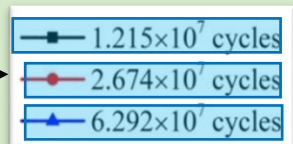
TickSeg



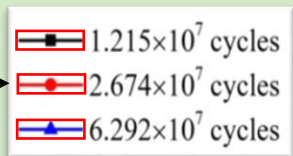
Tick marks



Plot_BB

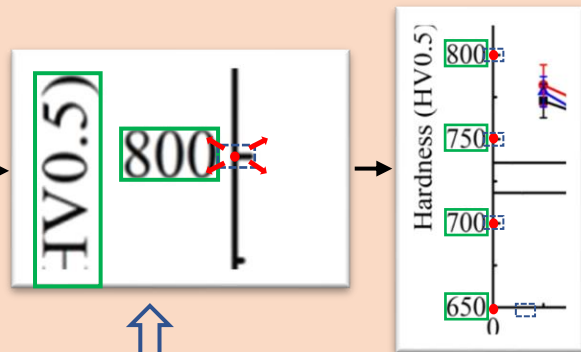


LMs



MTPs

Rectangle-growing matching module



Input Text
"850", x1, y1, w1, h1
"800", x2, y2, w2, h2
"750", x3, y3, w3, h3
...

...

...

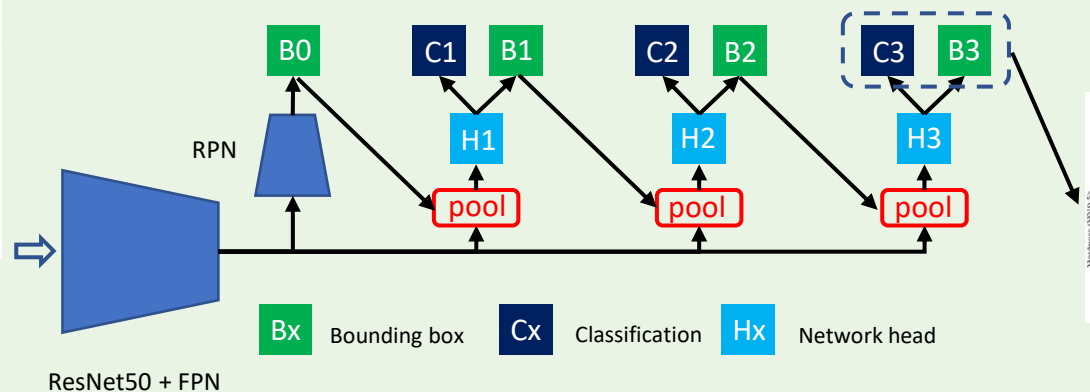
...

...

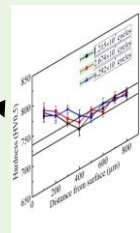
...

...

Legend Analysis



LegendDet



Highest IoU-based matching module

...