

Table 3: Detection results on **PASCAL VOC 2007 test set**. The detector is Fast R-CNN and VGG-16. Training data: “07”: VOC 2007 trainval, “07+12”: union set of VOC 2007 trainval and VOC 2012 trainval. For RPN, the train-time proposals for Fast R-CNN are 2000. <sup>†</sup>: this number was reported in [2]; using the repository provided by this paper, this result is higher (68.1).

method	# proposals	data	mAP (%)
SS	2000	07	66.9 <sup>†</sup>
SS	2000	07+12	70.0
RPN+VGG, unshared	300	07	68.5
RPN+VGG, shared	300	07	69.9
RPN+VGG, shared	300	07+12	<b>73.2</b>
RPN+VGG, shared	300	COCO+07+12	<b>78.8</b>

Table 4: Detection results on **PASCAL VOC 2012 test set**. The detector is Fast R-CNN and VGG-16. Training data: “07”: VOC 2007 trainval, “07++12”: union set of VOC 2007 trainval+test and VOC 2012 trainval. For RPN, the train-time proposals for Fast R-CNN are 2000. <sup>†</sup>: <http://host.robots.ox.ac.uk:8080/anonymous/HZJTQA.html>. <sup>‡</sup>: <http://host.robots.ox.ac.uk:8080/anonymous/YNPLXB.html>. <sup>§</sup>: <http://host.robots.ox.ac.uk:8080/anonymous/XEDH10.html>.

method	# proposals	data	mAP (%)
SS	2000	12	65.7
SS	2000	07++12	68.4
RPN+VGG, shared <sup>†</sup>	300	12	67.0
RPN+VGG, shared <sup>‡</sup>	300	07++12	<b>70.4</b>
RPN+VGG, shared <sup>§</sup>	300	COCO+07++12	<b>75.9</b>