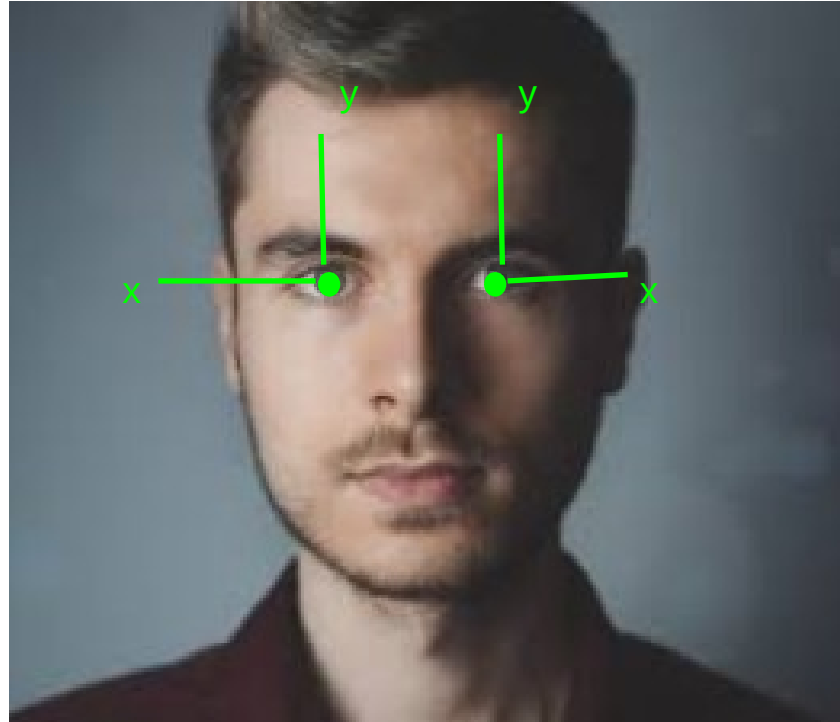
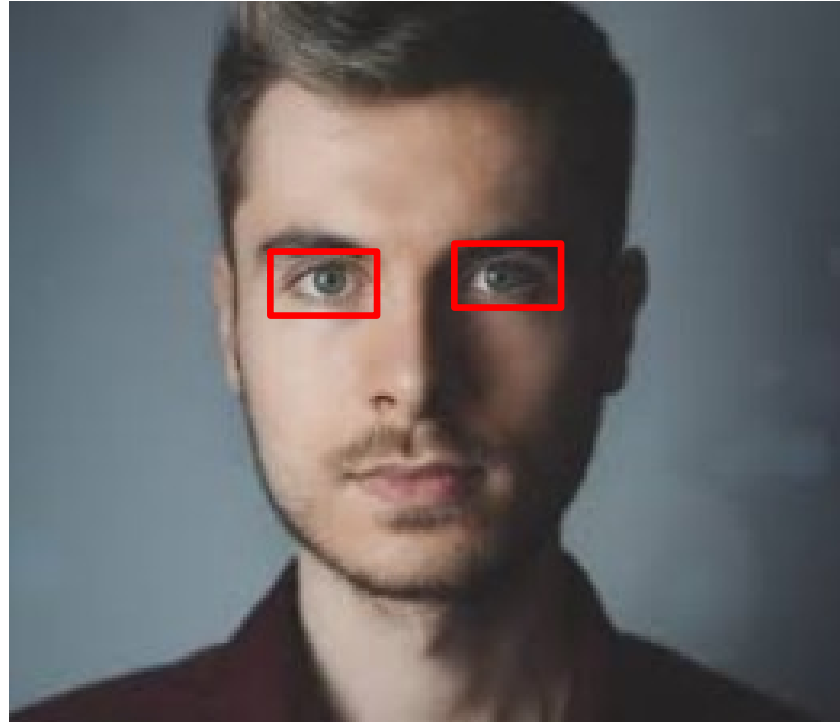


Understanding Object Detection Challenge

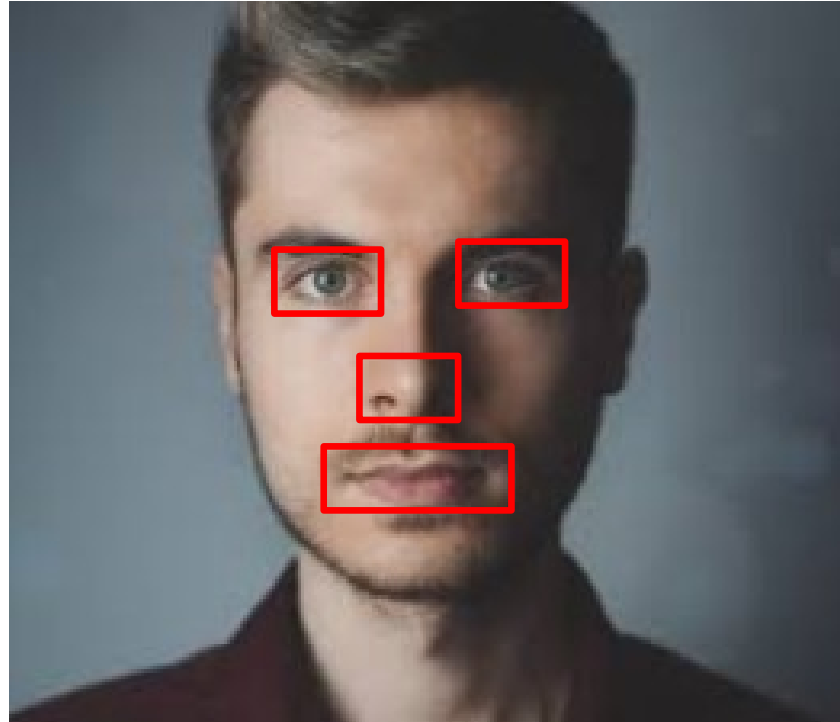
Regression Problem



Object Detection



Object Detection



Object Detection

Single
Object



Multiple Objects –
Same Class

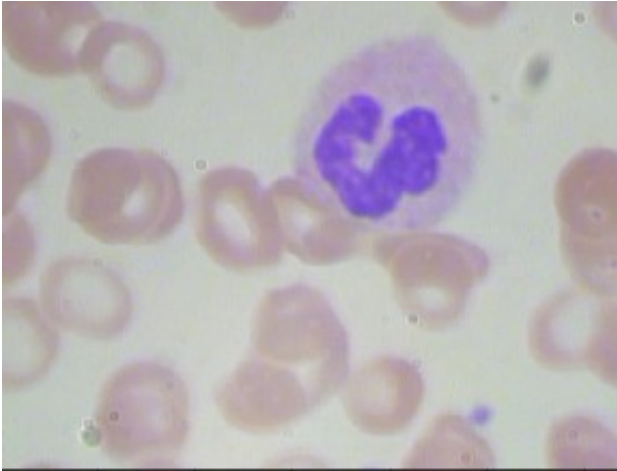


Multiple Objects –
Multiple Class

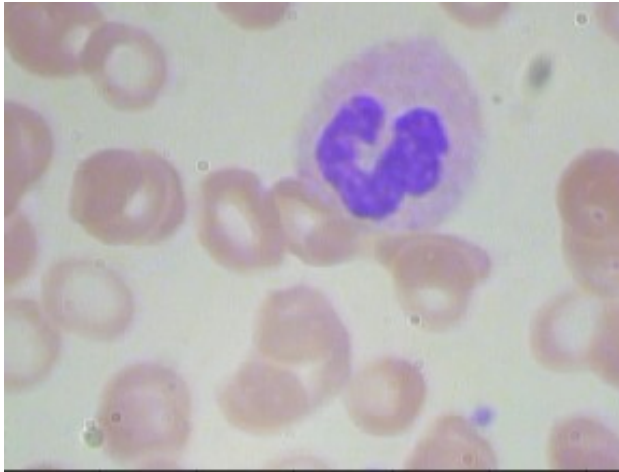


Blood Cell Detection

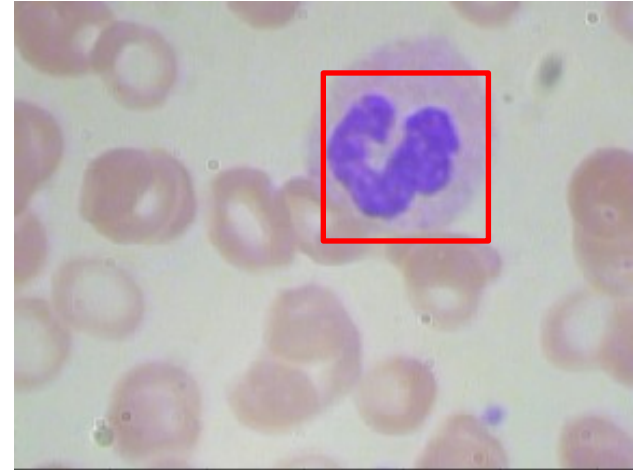
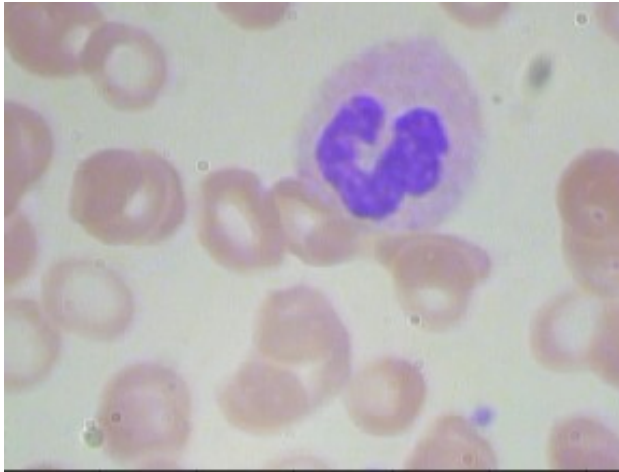
Dataset



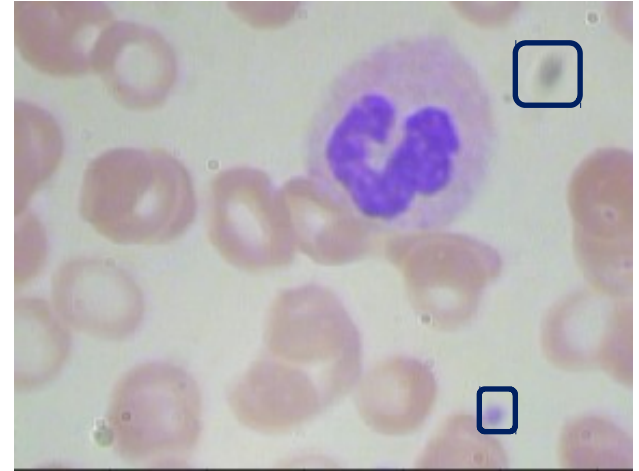
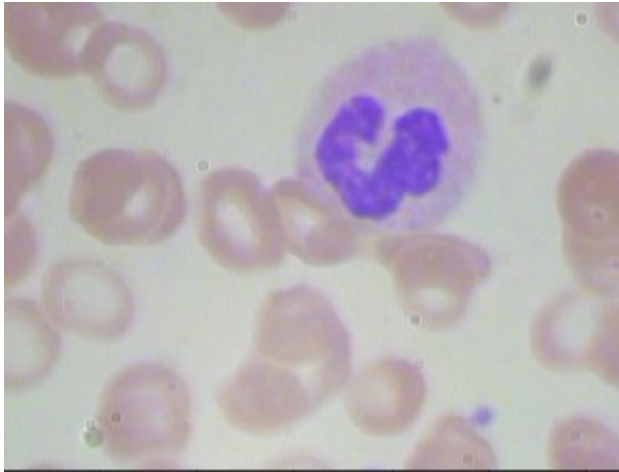
Dataset



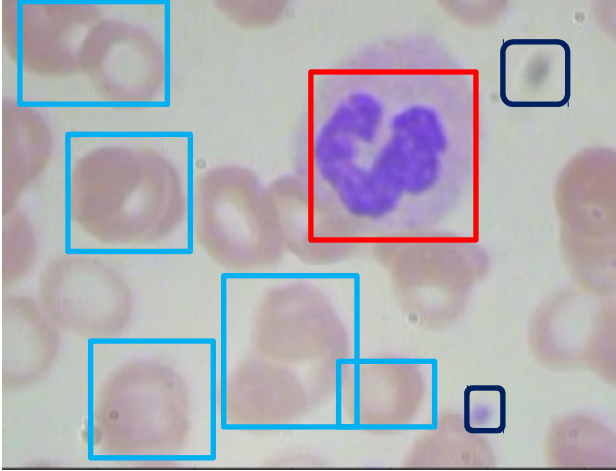
Dataset



Dataset



Dataset



filename	cell_type	xmin	xmax	ymin	ymax
1.jpg	RBC	5	90	249	354
1.jpg	RBC	210	323	8	118
1.jpg	RBC	158	256	283	394
.
.
1.jpg	WBC	310	530	50	240
1.jpg	Platelet	534	635	13	116

