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Today i had trained PP Yolo v2 model upto 91 epochs. With compare to pp yolo v1 , v2 gives only 4 to 5 ips.The loss fluctuates between 95 to 140. The minimum loss is 95.

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[07/29 09:53:54] ppdet.engine INFO: Epoch: [90] [120/172] learning_rate: 0.000200 loss_xy: 2.876261 loss_wh: 7.434657 loss_iou: 9.743205 loss_iou_aware: 1.607275 loss_obj: 91.679848 loss_cls: 11.081161 loss: 151.742981 eta: 17:04:25 batch_cost: 0.9132 data_cost: 0.0003 ips: 4.3802 images/s
[07/29 09:54:16] ppdet.engine INFO: Epoch: [90] [140/172] learning_rate: 0.000200 loss_xy: 2.722880 loss_wh: 7.445843 loss_iou: 10.558367 loss_iou_aware: 1.903640 loss_obj: 99.420258 loss_cls: 11.771893 loss: 130.886917 eta: 17:04:18 batch_cost: 0.9869 data_cost: 0.0006 ips: 4.0533 images/s
[07/29 09:54:36] ppdet.engine INFO: Epoch: [90] [160/172] learning_rate: 0.000200 loss_xy: 3.288701 loss_wh: 9.005140 loss_iou: 12.168088 loss_iou_aware: 1.970746 loss_obj: 80.823807 loss_cls: 13.537339 loss: 132.618195 eta: 17:04:02 batch_cost: 0.9002 data_cost: 0.0003 ips: 4.4436 images/s
[07/29 09:54:51] ppdet.engine INFO: Epoch: [91] [ 0/172] learning_rate: 0.000200 loss_xy: 2.954767 loss_wh: 7.984608 loss_iou: 12.298533 loss_iou_aware: 1.990392 loss_obj: 81.471695 loss_cls: 13.144688 loss: 125.418518 eta: 17:03:57 batch_cost: 0.9200 data_cost: 0.0005 ips: 4.3479 images/s
[07/29 09:55:14] ppdet.engine INFO: Epoch: [91] [ 20/172] learning_rate: 0.000200 loss_xy: 3.867131 loss_wh: 9.389194 loss_iou: 14.255223 loss_iou_aware: 2.574771 loss_obj: 115.405022 loss_cls: 15.240384 loss: 152.016235 eta: 17:03:51 batch_cost: 0.9941 data_cost: 0.0004 ips: 4.0238 images/s
[07/29 09:55:36] ppdet.engine INFO: Epoch: [91] [ 40/172] learning_rate: 0.000200 loss_xy: 3.472234 loss_wh: 9.564552 loss_iou: 12.801708 loss_iou_aware: 2.250169 loss_obj: 104.852386 loss_cls: 14.543331 loss: 131.195068 eta: 17:03:43 batch_cost: 0.9791 data_cost: 0.0006 ips: 4.0853 images/s
[07/29 09:55:52] ppdet.engine INFO: Epoch: [91] [ 60/172] learning_rate: 0.000200 loss_xy: 3.488648 loss_wh: 8.489079 loss_iou: 13.006240 loss_iou_aware: 2.118365 loss_obj: 58.145325 loss_cls: 13.358847 loss: 92.419159 eta: 17:03:07 batch_cost: 0.6728 data_cost: 0.0005 ips: 5.9454 images/s
[07/29 09:56:12] ppdet.engine INFO: Epoch: [91] [ 80/172] learning_rate: 0.000200 loss_xy: 2.916450 loss_wh: 8.197273 loss_iou: 10.061416 loss_iou_aware: 1.745409 loss_obj: 71.700806 loss_cls: 10.529289 loss: 119.725868 eta: 17:02:48 batch_cost: 0.8556 data_cost: 0.0002 ips: 4.6751 images/s
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Link :

https://github.com/Panneer003/Aero2astro_code/blob/main/PP_Yolo_with_official/pp_yolo_v2.ipynb