

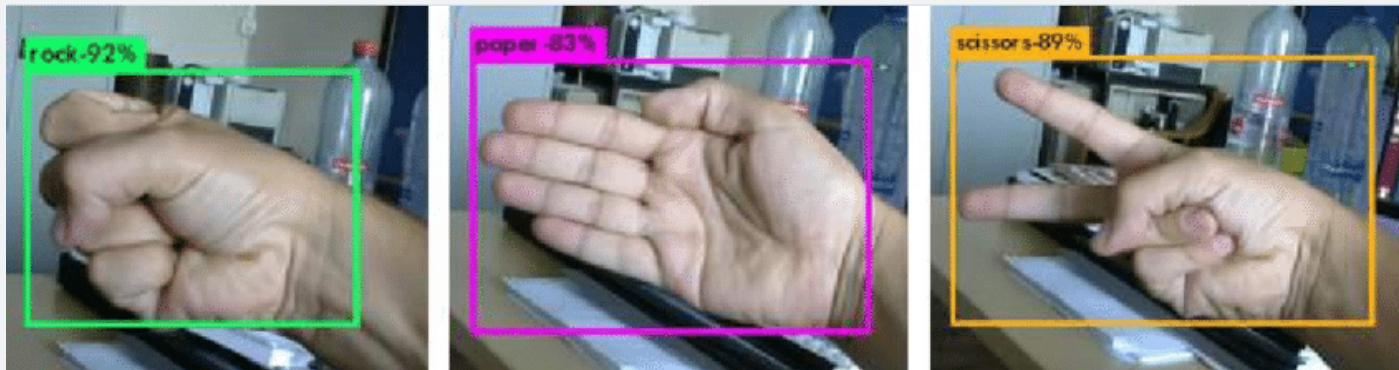
Object Detection (Coding)

Computer Vision

1300

Rock, Paper, Scissors ?

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|---|-----|
| 1- Use rock-paper-scissors* dataset for fine-tuning YOLOv10s model. (more than 10 epochs)
(will be allowed using zip format or download code of the dataset in roboflow) | 500 |
| 2- Evaluate finetuned model on Validation set. | 200 |
| 3- Find the objects in a desired image , using fine-tuned model. | 100 |
| 4- Find the objects in a desired video , using fine-tuned model. | 500 |



*: <https://universe.roboflow.com/roboflow-58fyf/rock-paper-scissors-sxsw/dataset/14>

- all hyper parameters will be desired.
- In Training and evaluation steps, report the performance metrics like: mAP