**HIT-UAV: A High-altitude Infrared Thermal Dataset**

A High-altitude Infrared Thermal Dataset for Unmanned Aerial Vehicles

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| --- | --- |
| Type | UAV/IR |
| Format | YOLOv5 Pytorch |
| annotated | YES |
| Files | Images/ Labels |
| Formats | JPG/.txt |
| Yaml file | available |
| Number of classes | Wide range(4 main) |
| Split | Train,Valid, Test |
| Total Images | 2898 |

# Why I chose this Dataset

* Sufficient amount of training data
* The split was already done
* Images were annotated
* Labeling files were in yolov5 format

