

I finished both of the TensorFlow model tasks – the DroneCoria burnt forests and the monument recognition. The monument recognition model is more accurate, even though there are more classes, since there are many more images for each class. Thus, there is more training data.

There were about 400 images per class for the monument model, but only about 100 per class for the burnt forest model.

Here is the accuracy graph of the monument model:



The accuracy of this model was found to be around 92%, which is quite good.

On the other hand, the accuracy of the forest model was only about 75%. Here is the graph of this model:

