

# **EMERGING METHODS FOR EARLY DETECTION OF FOREST FIRES**

## **MODEL BUILDING**

### **SAVE THE MODEL**

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Your model is to be saved for future purposes. This saved model also is integrated with an android application or web application in order to predict something.

### **Save The Model**

```
model.save("forest1.h5")
```

The `model.save()` saves the whole architecture, weights and the optimizer state. This command saves the details needed to reconstitute your model. This can be saved to a file and later loaded via the `model_from_json()` function that will create a new model from the JSON specification. The image are saved directly from the model using the `save_model()` function and later loaded using the `symmetrical load_image()` function.