

Emerging Methods for Early Detection of Forest Fires

Model Building

Configuring The Learning Process

With both the training data defined and model defined, it's time to configure the learning process. This is accomplished with a call to the `compile()` method of the `Sequential` model class. Compilation requires 3 arguments: an optimizer, a loss function, and a list of metrics.

```
In [ ]: #configure the Learning process  
model.compile(loss = 'binary_crossentropy',  
              optimizer = "adam",  
              metrics = ["accuracy"])
```