

Practical Assignment

Computer Vision

ISCAP - Business Analytics

Goal / Data

Create a binary classifier that can classify an image into "dog" or "cat", using the images provided.

[Link for the data](#)

structure of files:

```
/ dataset_train
  / cats
    / cat_1.jpg
    / cat_2.jpg
    / cat_3.jpg
    ...
  / dogs
    / dog_1.jpg
    / dog_2.jpg
    / dog_3.jpg
    ...
/ dataset_test
  / cats
    / cat_1.jpg
    / cat_2.jpg
    / cat_3.jpg
    ...
  / dogs
    / dog_1.jpg
    / dog_2.jpg
    / dog_3.jpg
    ...
```

What will be evaluated

- Create more than 1 model that makes scientific sense
- Create a good method to evaluate the models
- Quality of the python code
- Report (notebook) clean and easy to read