Image Classification of Animals

Objective

Build a system that can identify the animal in a given image. Explore the data set and identify an appropriate solution.

Tip: You could also experiment with Neural Networks and Transfer Learning for a better learning experience.

Dataset

This dataset contains 15 folders of images of dimensions: 224 x 224 x 3, suitable for image classification. Each folder represents a class corresponding to the folder name.

Classes in the dataset:

- Bear
- Bird
- Cat
- Cow
- Deer
- Dog
- Dolphin
- Elephant
- Giraffe
- Horse
- Kangaroo
- Lion
- Panda
- Tiger
- Zebra