Data Appendix

Cats-DS2004

This dataset contains 5,444 images of cats. Randomized images from the dataset are put into different orientations. It was sourced from <a href="https://images.cv/category/ca

File Folder	Image Count	Train-Test-Val Split	Augmentation	File type	Image size
cats-DS4002	5444	60%/10%/30%	Rotation (n=2245)	.jpg	64x64

Sample Data:

print_images(Cat_train_ds,7)

2024-04-11 12:46:47.691854: W tensorflow/core/framework/local_

status: OUT_OF_RANGE: End of sequence















Dogs-DS2004

This dataset contains 5,043 images of dogs. Randomized images from the dataset are put into different orientations. It was sourced from https://images.cv/category/dog.

File Folder	Image Count	Train-Test-Val Split	Augmentation	File type	Image size
dogs-DS4002	5043	60%/10%/30%	Rotation (n=2146)	.jpg	64x64

Sample Data:











