Table 1: Sample table title

PART	DESCRIPTION
Dendrite	Input terminal
Axon	Output terminal
Soma	Cell body (contains cell nucleus)

A REPRODUCE REPORT OF THE PAPER: IMAGENET-TRAINED CNNS ARE BIASED TOWARDS TEXTURE; INCREASING SHAPE BIAS IMPROVES ACCURACY AND ROBUSTNESS

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ABSTRACT

This is a report paper of the deep learning module. We reproduced the main parts of an oral paper in ICLR 2019, names "ImageNet-trained CNNs are biased towards texture; increasing shape bias improves accuracy and robustness".

1 INTRODUCTION

2 DATA

2.1 16-CLASSES IMAGENET DATA SET

We downloaded the famous ImageNet data set. It contains 1000 classes of images and each of the classes has about 1000 pictures. This data set is too big for us, thus we choose 16 classes of them as listed in the paper. The 16 classes are knife, keyboard, elephant, bicycle, airplane, clock, oven, chair, bear, boat, cat, bottle, truck, car, bird, dog. Each of these classes has 1300 pictures which is still too big since we would introduce stylized images in the following section which multiply the number of images by 8.

Hence our final

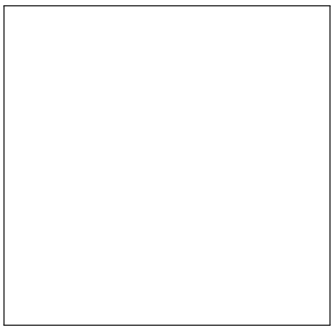

Figure 1: Sample figure caption.

2.2 STYLIZED IMAGE

3 EXPERIMENTS

4 DISCUSSION

5 CONCLUSION

ACKNOWLEDGMENTS

Use unnumbered third level headings for the acknowledgments. All acknowledgments, including those to funding agencies, go at the end of the paper.