

ImageNet-trained CNNs are biased towards texture //co/tec/ Group 44

Create a new (downsampled) dataset







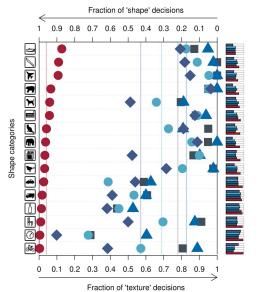
Style transfer:

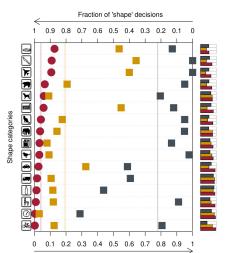






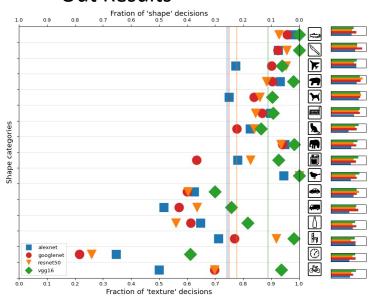
Paper Results

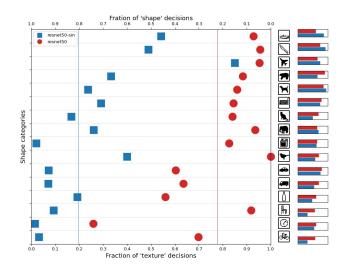




Fraction of 'texture' decisions

Out Results





(a) Texture image

(b) Content image

(c) Texture-shape cue conflict