<https://github.com/jantic/DeOldify>

Working copy of self-attention GAN based color restoration

Model: Self-Attention Generative Adversarial Network

Color Quantisation: classification vs regression-based CNN

Improvements:

-color dimming

-denoising

Plan: color restoration on B/W images with denoising

Data Source:

-McGill

-MIT CVCL

-ILSVRC 2015 CLS-LOC

-MIRFLICKR