

Results

- RGB to Grayscale conversion

Original Image:

Tiffany.raw
512x512 RGB



Lightness method:



Average method:



Luminosity method:



- RGB to CMY conversion:

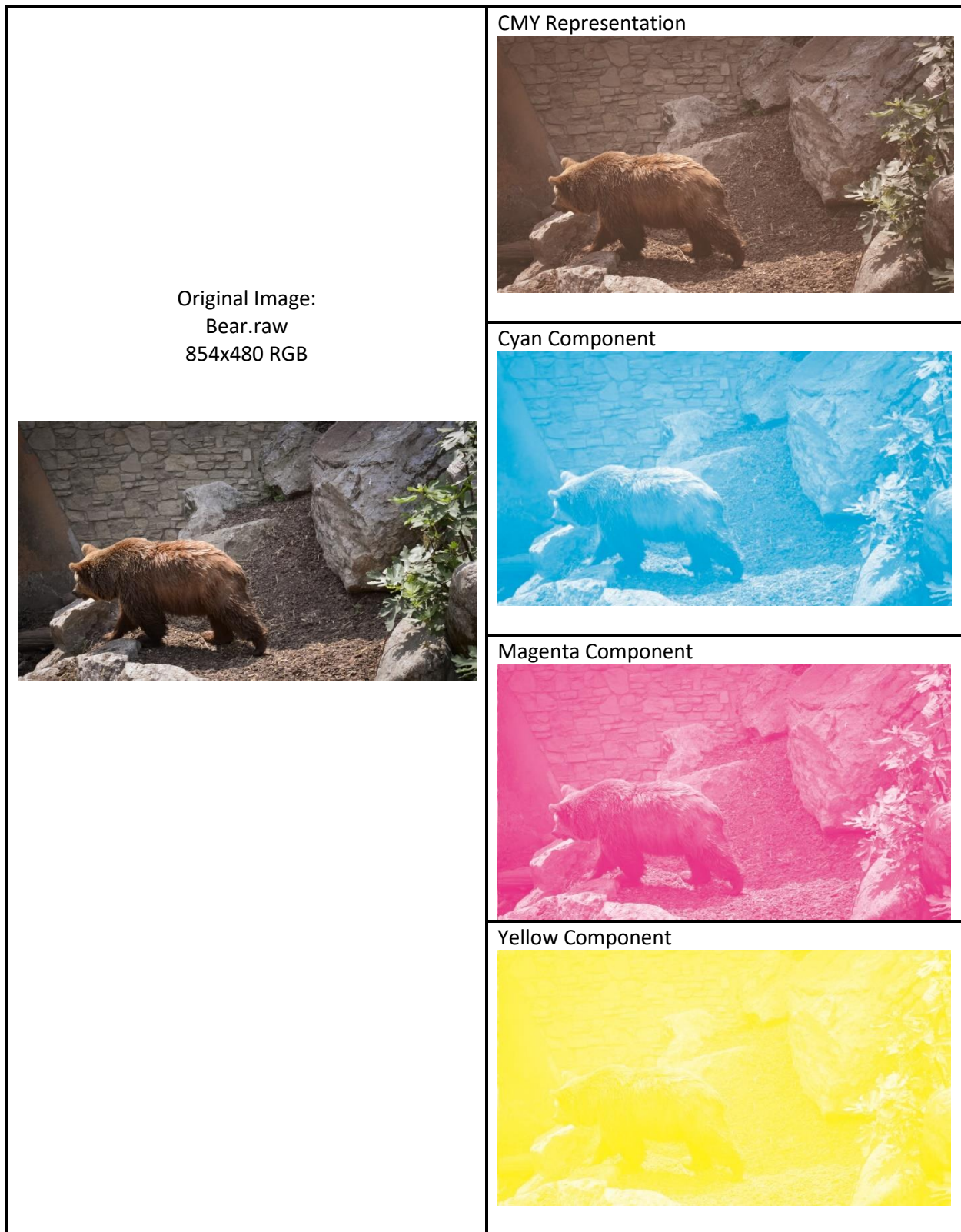


Figure 1: Bear.raw RGB to CMY conversion

- Image Resizing via Bilinear interpolation



Original:
Airplane.raw
512x512 RGB



Resized:
RESIZED_Out.raw
650x650 RGB

- Contrast Manipulation



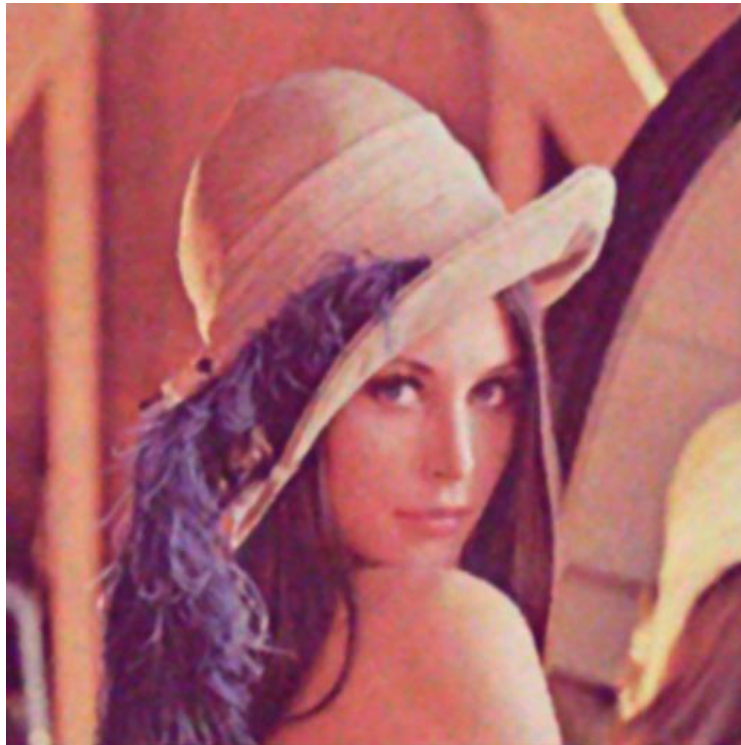
After contrast enhancement:



- Image Denoising:



After denoising,



- Oil Painting Effect



After Oil Painting effect:



- Film Effect



After film effect:

