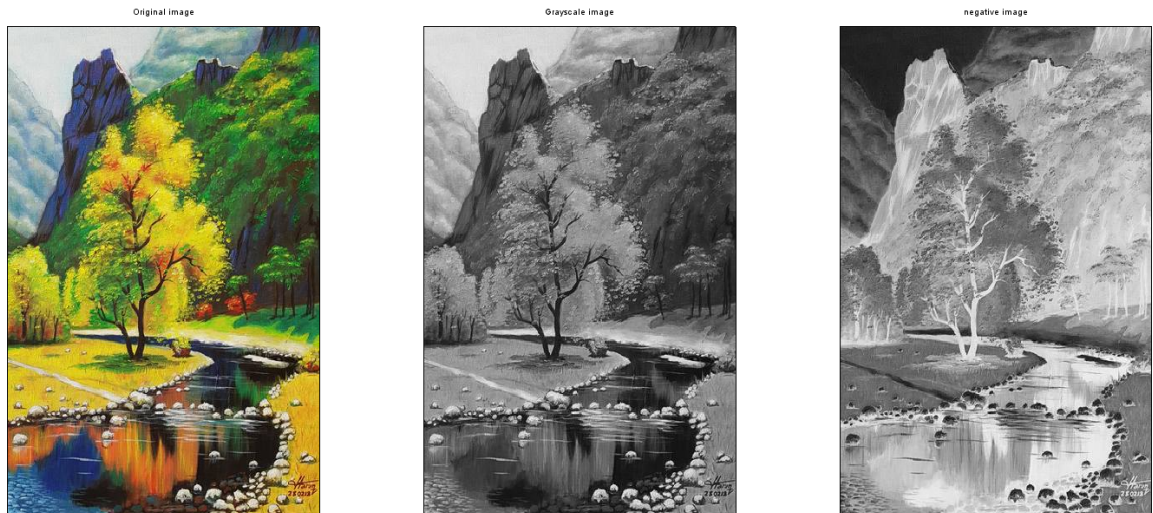


# Image Processing and Machine Vision

## Point Processing in Image Enhancement

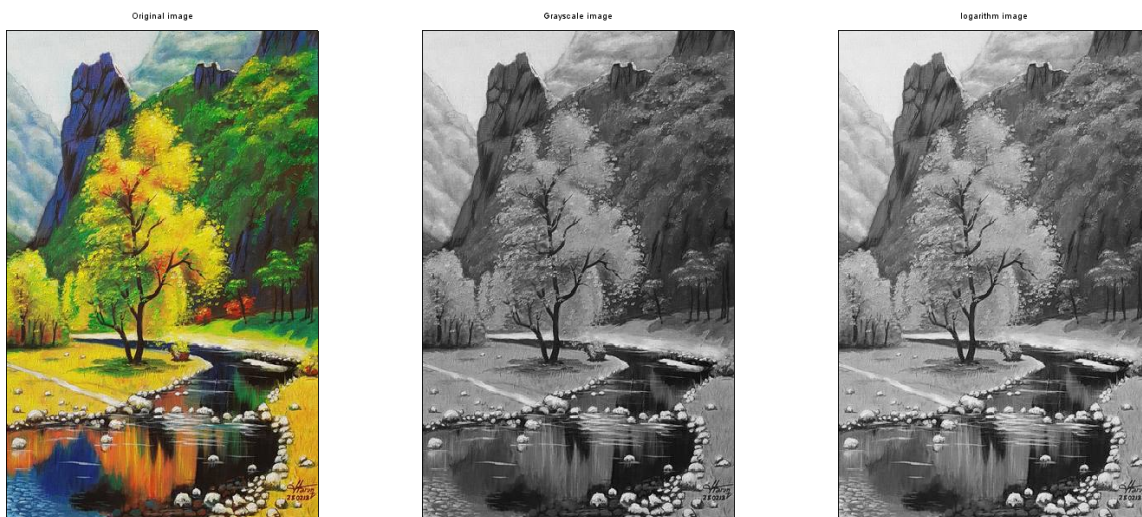
### 1) Negative

Output:



### 2) Logarithmic Transform

Output:



### 3) Power Law Transform

Output:



**Conclusion:** Power law transform is an enhancement technique used to enhance the image for different type of devices. Thus, we were able to successfully transform a color image into different forms on Scilab using power law transform.

Thus we were able to successfully transform a color image into negative image using Scilab.

Logarithmic transform is an enhancement technique used to enhance the image for different type of devices. Thus, we were able to successfully transform a color image into different forms on Scilab using Logarithmic transform.