

### 3. Image Enhancement and Filtering

- Contrast Stretching
- Histogram Equalization (Modification)
- Mean and Median Filtering
- Scaling (Shrinking and Magnification)
- Convolution
- Filtering and Filters
  - ◇ Fourier Filtering
  - ◇ Gabor Filtering
  - ◇ Wavelet Filtering
  - ♡ Ideal Lowpass (Highpass) filters
  - ♡ Butterworth filters
  - ♡ Gaussian filters
  - ♡ Laplacian filters