

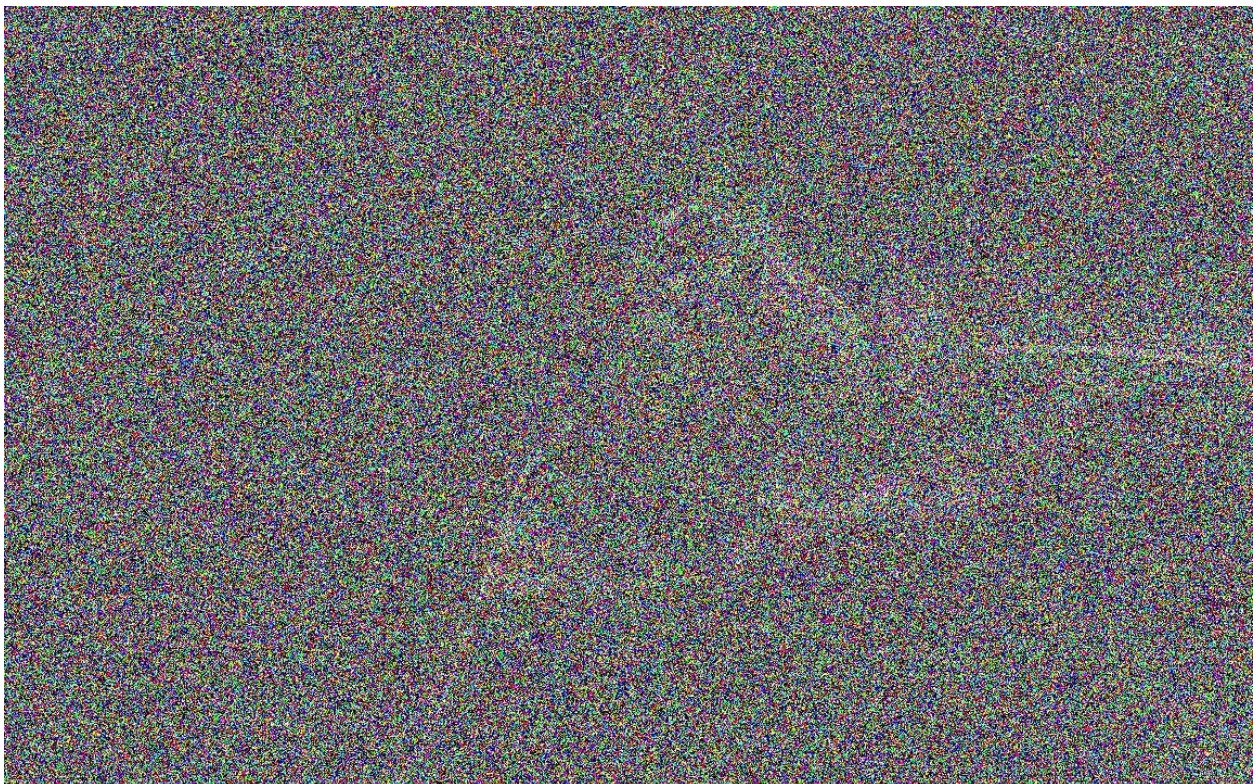
01418588 Practical Image Processing

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Lab 2 Image Averaging: Noise reduction
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function	Description
cd	Change current folder cd(newFolder) changes the current folder to newFolder.
Concatenate strings horizontally	Strings can be horizontally concatenated using horizontal array concatenation. Horizontal array concatenation does not strip off trailing blank spaces from a string. <pre>for i = 1:200 filename = ['C:\lab2\' num2str(i) '.jpg']; ... end</pre>

Noise Reduction



Long Exposure

Long exposure (or **light art**) refers to the process of creating a photo that captures the effect of passing time. We can simulate the long exposures by averaging the image frames from a video.



Original video from <https://www.istockphoto.com/video>