

# Garrett Matheny

## Plotting an Image in MATLAB

Using MATLAB's `imread()` function, I can graph a jpg or png of my choice, then display it using `image()`.

```
A = imread("space.jpg")
```

```
A = 1024x1280x3 uint8 array
```

```
A(:,:,1) =
```

```
41  37  24  11  7  9  10  10  23  16  26  34  28  37  45  39  15  27  29
  ⋮
```

```
image(A)
```

