

Sensors and Control for Mechatronic Systems

Spring 2019

SCMS: Spring 2018

Maleen Jayasuriya

daluwatumullagamagemaleen.n.jayasuriya@student.uts.edu.au

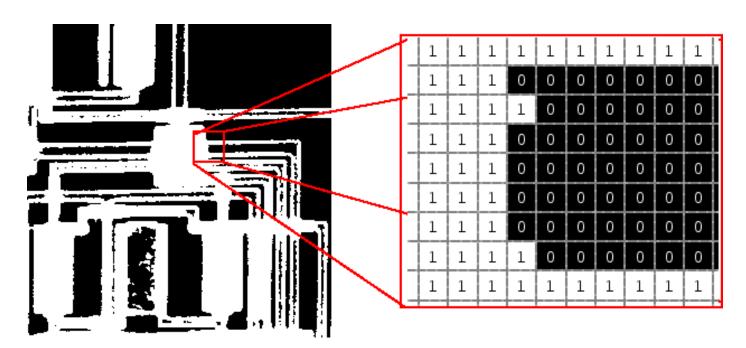
CB11.09.300

Matlab Image Types

- Binary
- Indexed
- Greyscale
- Truecolor



Binary Images





Indexed Images

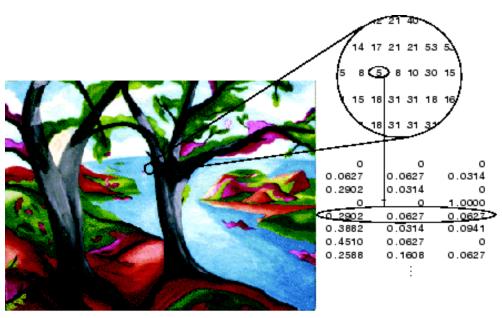
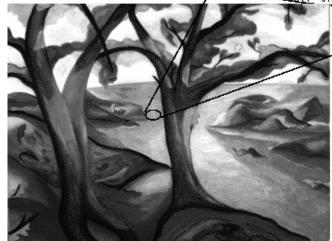


Image Courtesy of Susan Cohen

Greyscale Images

0.5342 0.2051 0.2157 0.2826 0.3822 0.4391 0.4391 0.5342 0.1789 0.1307 0.1789 0.2051 0.3256 0.2483 0.4308 0.2483 0.2624 0.3344 0.3344 0.2624 0.2549 3344 0.2624 0.3344 0.3344 0.33





Truecolor (RGB) Images

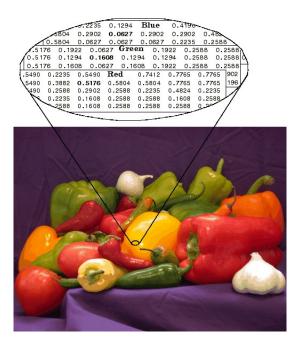




Image Coordinates

