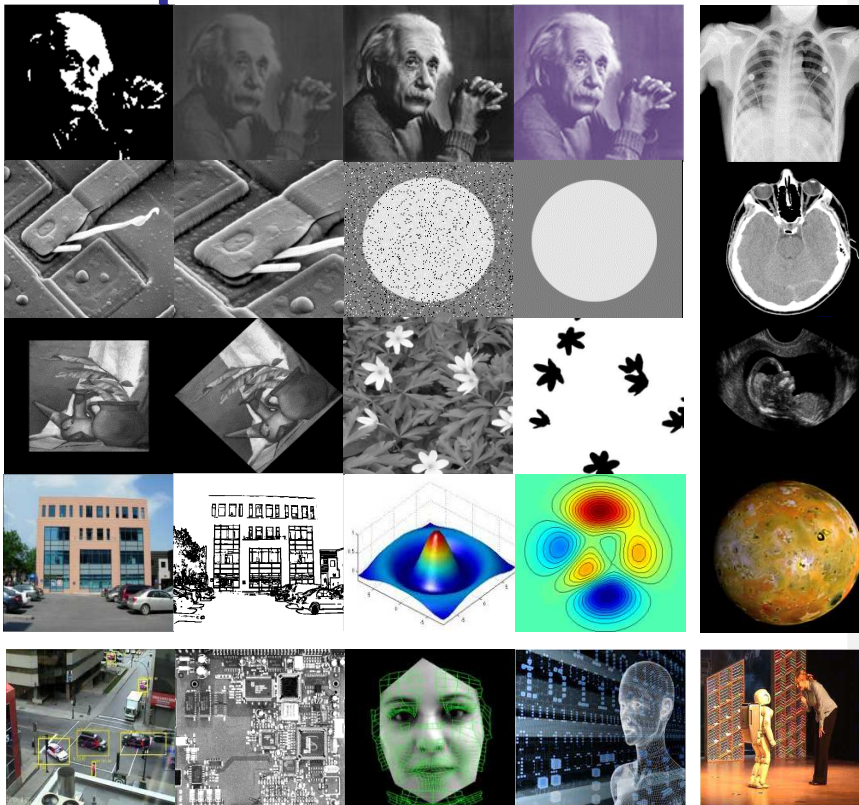


# Course Announcement – Fall 2012

## Digital Image Processing

CS-4390 (CRN: 11418)

Learn basics of image processing techniques



### Course Topics

- ♦ Digital Image Fundamentals
- ♦ Intensity Transformations and Spatial Filtering
- ♦ Filtering in Frequency Domain
- ♦ Color Image Processing
- ♦ Image Segmentation
- ♦ Image Restoration and Reconstruction

**Course prerequisites:** Credit or enrollment in CS 2410 and MATH 2307.

**Textbook:** Digital Image Processing by R. C. Gonzalez and R. E. Woods,  
ISBN-10: 013168728X

### Hours

**Tuesday & Thursday**  
**10:00 - 11:15 A.M.**

### Instructor

Dr. Dvijesh Shastri

Email: [shastrid@uhd.edu](mailto:shastrid@uhd.edu)

Office: S737

**Register  
Today!**