

Digital Photo Imaging Pho 127

*“Of what use are lens and light to those who lack in mind and sight?” –
Anonymous*

Assignment 5 - Panorama, Panography and High Dynamic Range

We can combine images in other ways than collages. This assignment will let you explore three methods for combining images. Create an image with each of the following techniques. See the Assignment 5 wiki page for links to tutorials and examples of each technique.

Panorama

From Wikipedia: “In its most general sense, a panorama is any wide view of a physical space. It has also come to refer to a wide-angle representation of such a view — whether in painting, drawing, photography, film/video, or a three-dimensional model.”

Take a series of overlapping images and create a panoramic picture that is considerably wider than you could get even with an extremely wide angle lens. Use the Photomerge option in Photoshop to assemble your images.

Panographic

From Photojojo: “Panographies are wide-angle pictures composed of several individual photos manually stitched together. When these component photos are assembled, they give the impression one would get standing in one place, looking around and unconsciously putting the pictures together in one's head.”

High Dynamic Range (HDR) images

From Wikipedia: "...high dynamic range imaging (HDRI) is a set of techniques that allows a greater dynamic range of exposures (the range of values between light and dark areas) than normal digital imaging techniques. The intention of HDRI is to accurately represent the wide range of intensity levels found in real scenes ranging from direct sunlight to shadows."

Make a print for each technique on 8.5" x11" ink jet photo paper to show me and for your portfolio. Also, save a copies as .psds for yourself and turn in .jpg copies the Assignment 5 folder .

Have lots of fun.