Digital Imagery as Meaning & Form in Human-Computer Interaction Design

Project 5. One Part Technical & One Part Content: Focus and Lighting in Digital Imagery & Collections and Sequence in Design February 15th & 17th 2011

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Project
Create an image of set or sequence of images using digital photographic means that illustrate the notion of collections in design (as explained in class) and your technical understanding of lighting and/or focus in digital image making. You may modify your images in Adobe Photoshop or similar software. This is a design concept project—I am interested in your original images you have taken yourself. You do not need to take the project title too literally—a fair bit of latitude in possible interpretations is both permitted and encouraged.

Explain how your images relate to interactivity with the materials of digital technologies. For this project, focus on taking the best photographs you can. Try to use a tripod and spirit level if you are taking pictures of static objects, especially. Experiment with manual settings of the aperture to create different depth of field effects. Consider the use of lighting in your image.

Format:
Your project must be presented on three and only three landscape mode pages in pdf format. The first page should be a sketch, the second page should be your final research or concept, and the third page should be your primary and secondary attributions lists, as in the example/model solution that follows. Upload your work to oncourse, as instructed in class. Be certain to reference all of your sources accurately and completely.

The example on the pages that follow gives an idea of what a design research project could look like for the purposes of this class project. The example is by no means the most ideal project—yours should not be longer, but it can and ideally should be more compelling and interesting.

DUE
I561: FEB 22nd no later than 4:00 PM
I590/I400/H400: FEB 24th no later than 9:00 AM
A FINAL form completed project.

NOTE: For this project, you may—and indeed are encouraged—to choose a partner to work with you from the class. If you do elect to choose a partner, you and your partner should each submit (presumably identical) individual copies of the project, clearly indicating on each copy who your partner is.
Example One: Focus on Flowers

Example Two: Shedding Light on Watch Movements
Focus and Lighting in Imagery & Collections and Sequence in Design, ...

FINAL EXAMPLE ONE
Primary Attributions
images: E. Blevis

Secondary Attributions