

The Digital Photography System.



Making vs. Taking: The Film System

Making a Picture



1927



1980

Monolith, The Face of Half Dome
Ansel Adams

Pictorialism



Henry Peach Robinson

Fading Away

Pictorialism



Alexander Wilson Hill

Jerry Uelsmann



*Ultimately, my hope is to amaze myself.
The anticipation of discovering new possibilities becomes my greatest joy.*



Jerry Uelsmann



Jerry Uelsmann

3 Essential Elements to a Successful Photograph

3 Essential Elements to a Successful Photograph

Exposure

3 Essential Elements to a Successful Photograph

Exposure
Focus

3 Essential Elements to a Successful Photograph

Exposure
Focus
Composition

Digital Editing Capabilities

Brightness/Contrast

Hue/Saturation

Copy, Cut, Paste

Re-Size

DIGITAL EDITING ESSENTIALS

What your
image needs

How Photoshop helps

Proper Exposure

Brightness, Contrast & Color Control

Focus

Sharpen, blur, selective focus

Composition

Cropping, blemish/defect correction,
image alteration/manipulation

Photo Editing Software Options

Subscription

Adobe Creative Cloud for Photographers,
\$10 a month (www.adobe.com).

Includes full version of Photoshop,
Lightroom Classic, Lightroom CC
and Bridge.

- Photoshop - Powerful. Adjust luminosity, color, re-touch, manipulate, "digital art" and more.

- Lightroom Classic
Strong photo editing (luminosity, color, crop). No manipulation
Excellent data management.

- Lightroom CC
Web-based editor. Similar to Classic.
Pimages stored online. No printing.

- Bridge
File manager. Browser.

Stand Alone

- Photoshop Elements
Photoshop Lite. Made for photographers
Full featured, less expensive. Includes
Organizer file manager.(\$80+/-)

- ON1 Photo Raw 2019
Editor, file manager, effects, manipulation, etc.
Like Photoshop and Lightroom combined. Browser
based file manager.

- Luminar and Affinity
Editors and organizers.

Free

- Apple Photos/Microsoft Photos
- Canon/Nikon...Basic editing

Making vs. Taking



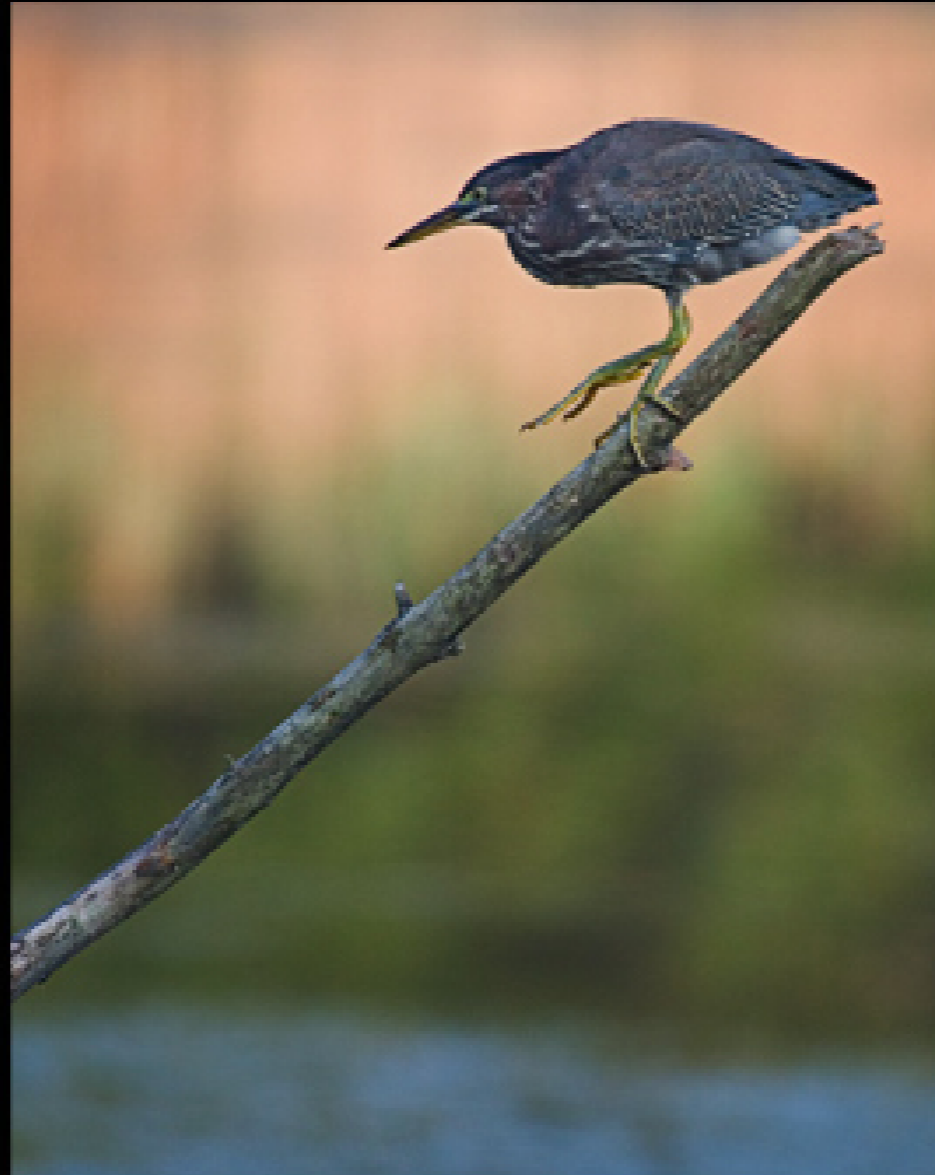
Unedited shot

Making vs. Taking



Crop to optimize composition

Making vs. Taking



Hue/Saturation adjustment
to boost colors

Making vs. Taking



Horizontal Flip

Making vs. Taking



Re-crop image and re-position heron

Making vs. Taking

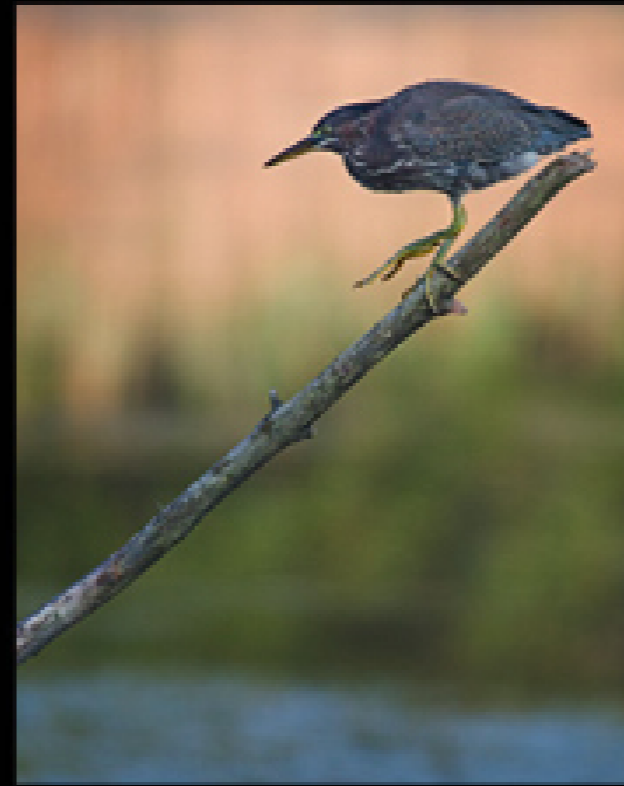


B&W Conversion

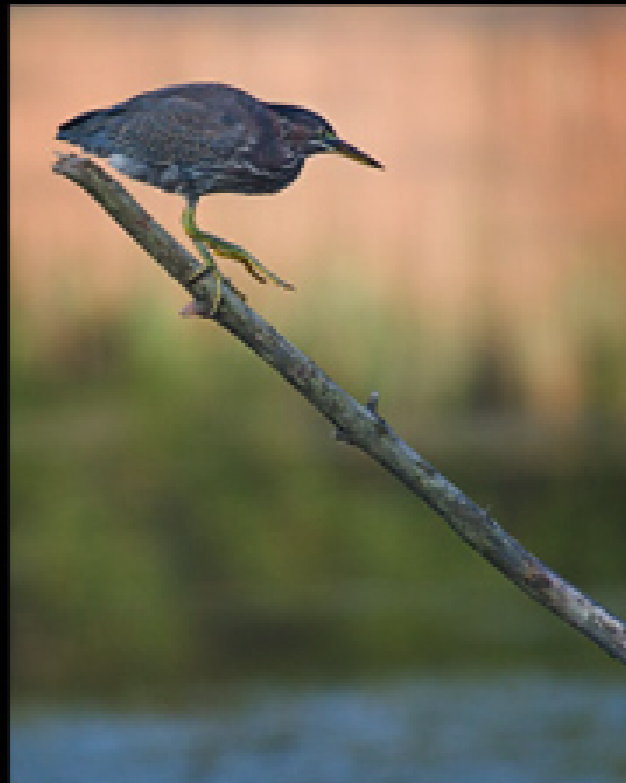
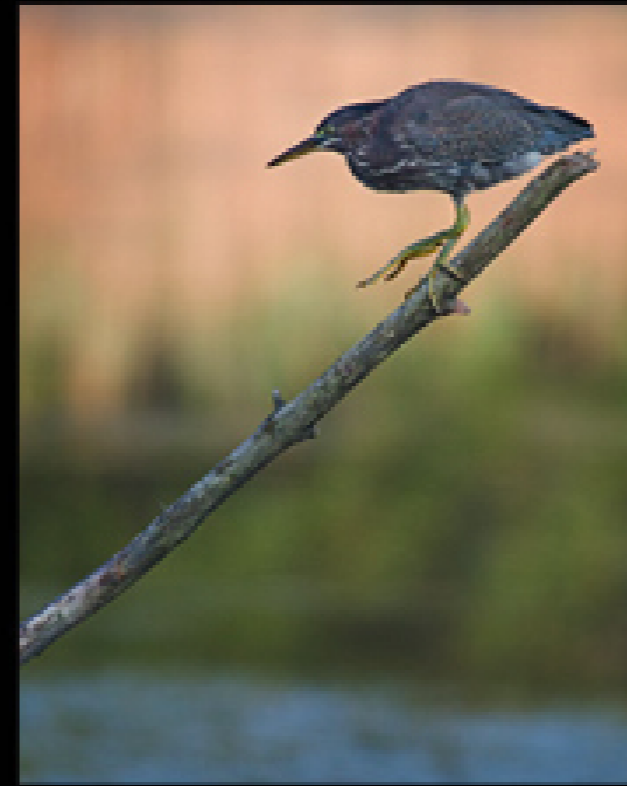
Making vs. Taking



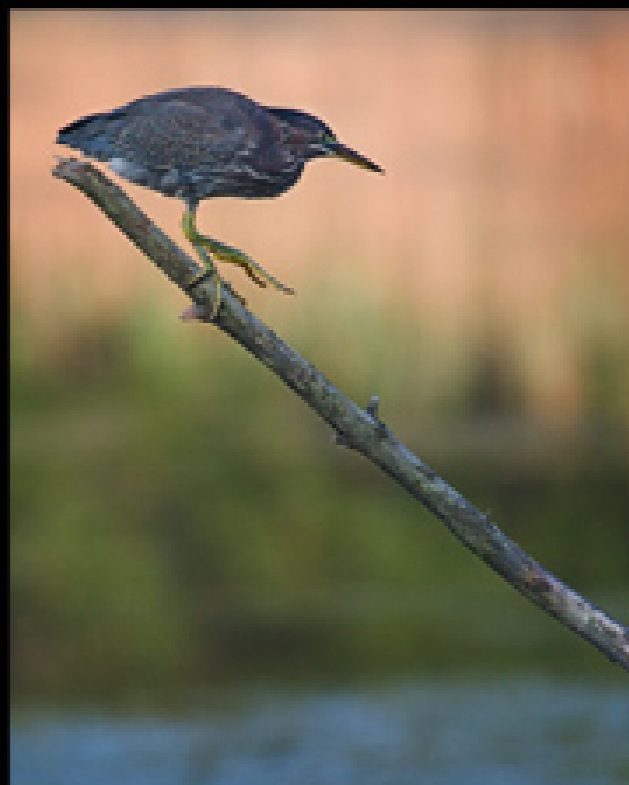
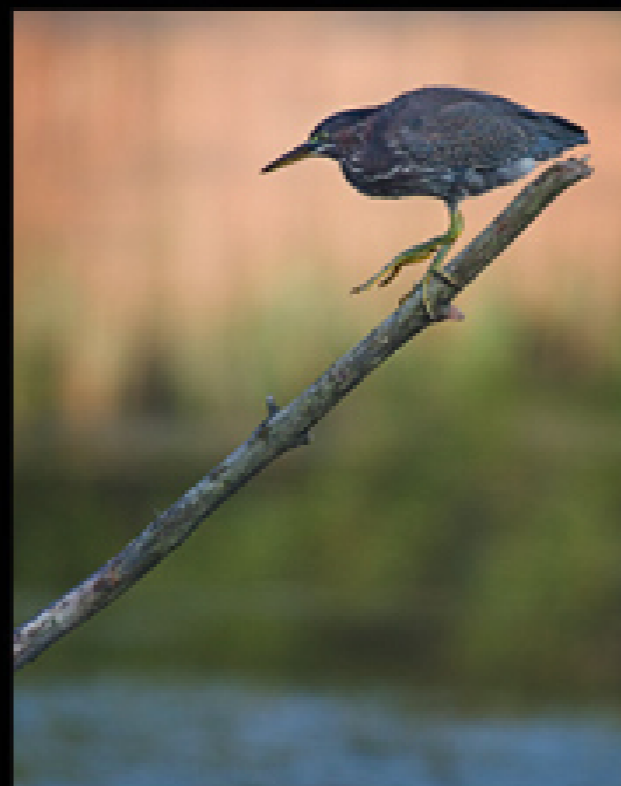
Making vs. Taking



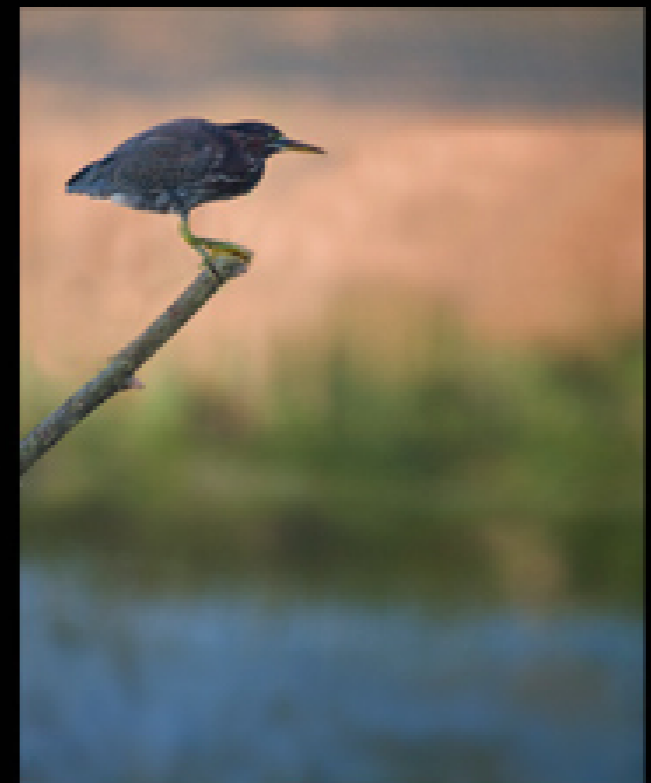
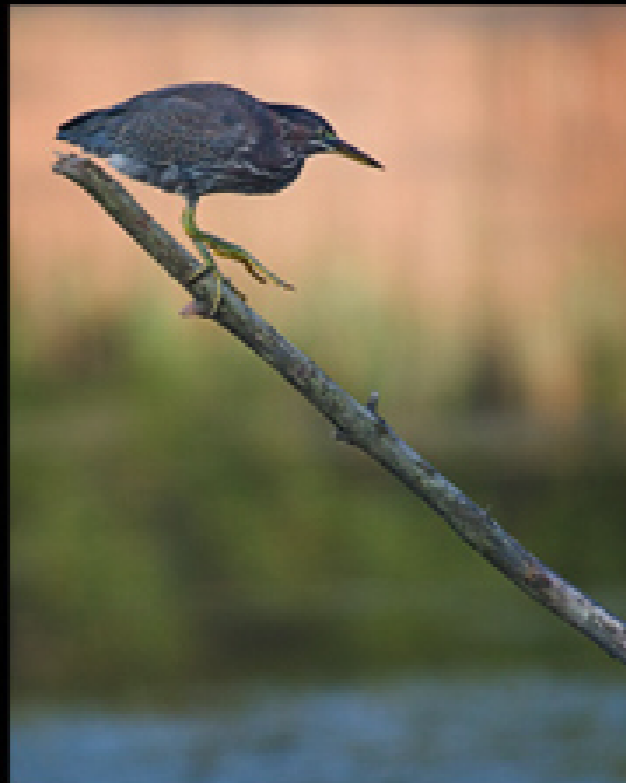
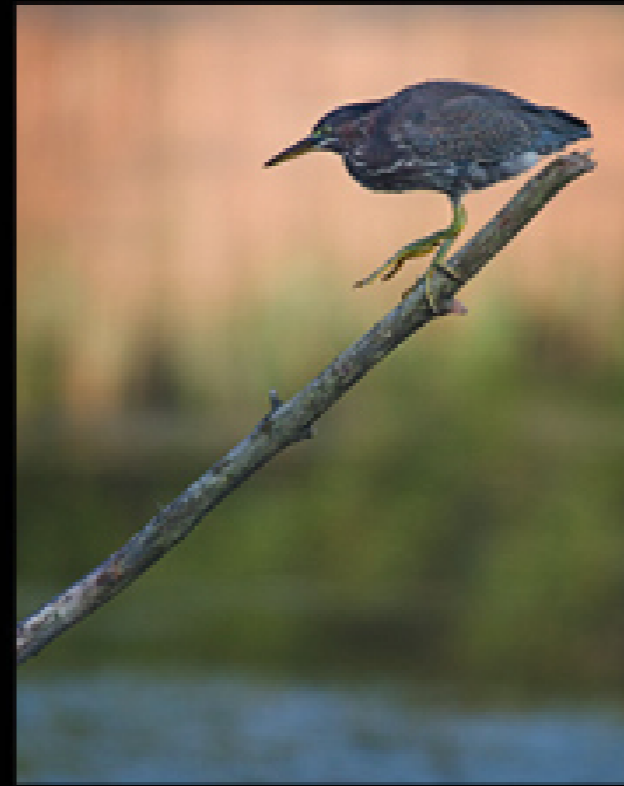
Making vs. Taking



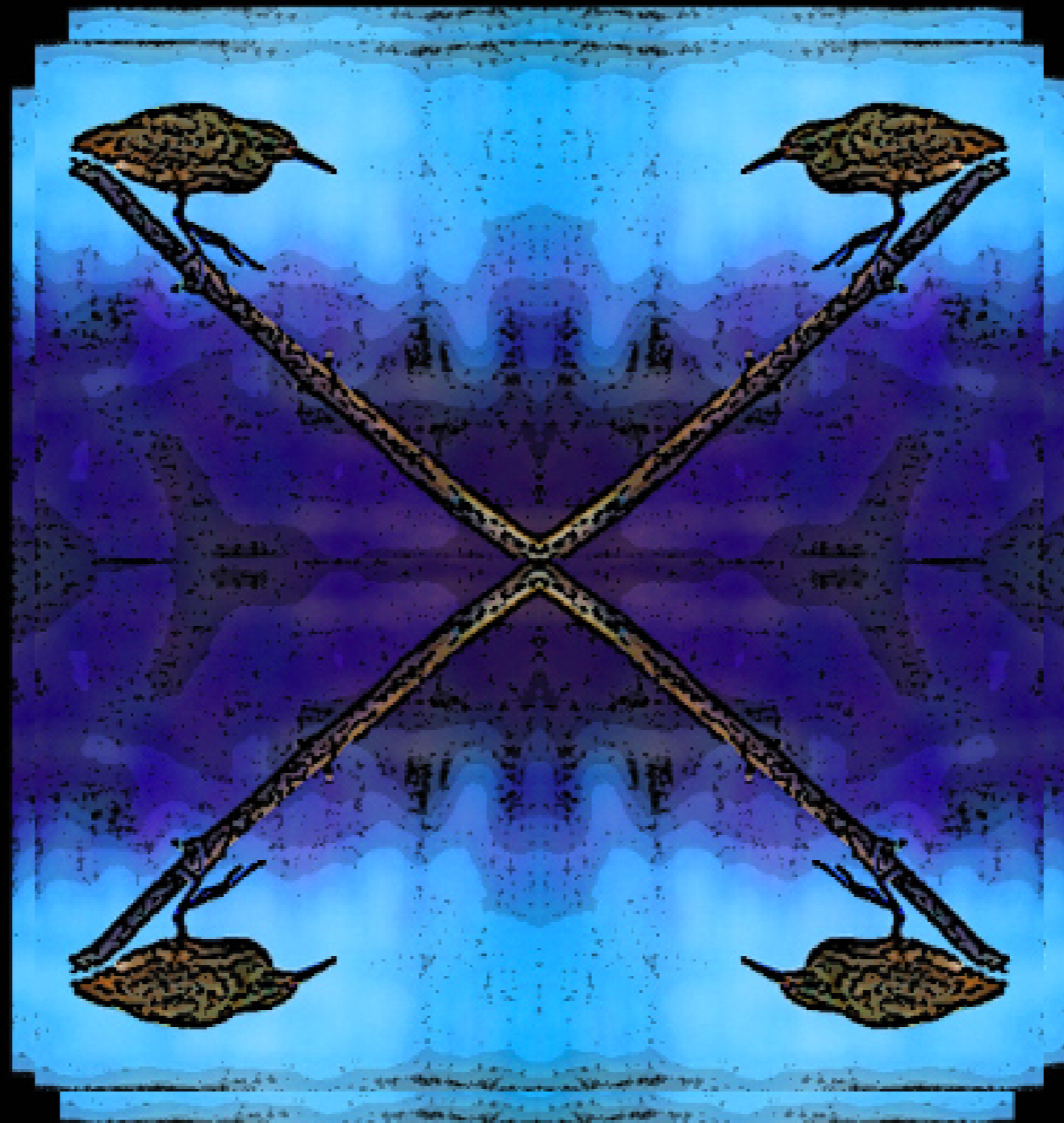
Making vs. Taking



Making vs. Taking



Making vs. Taking

















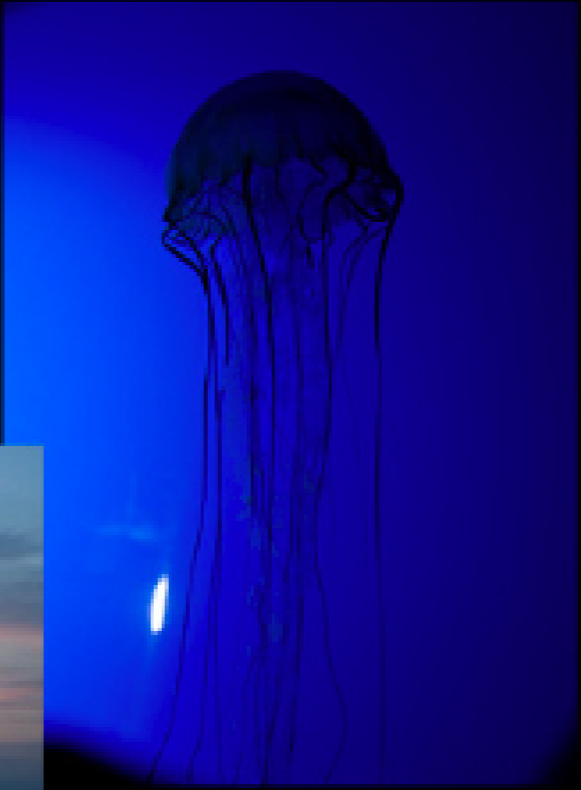






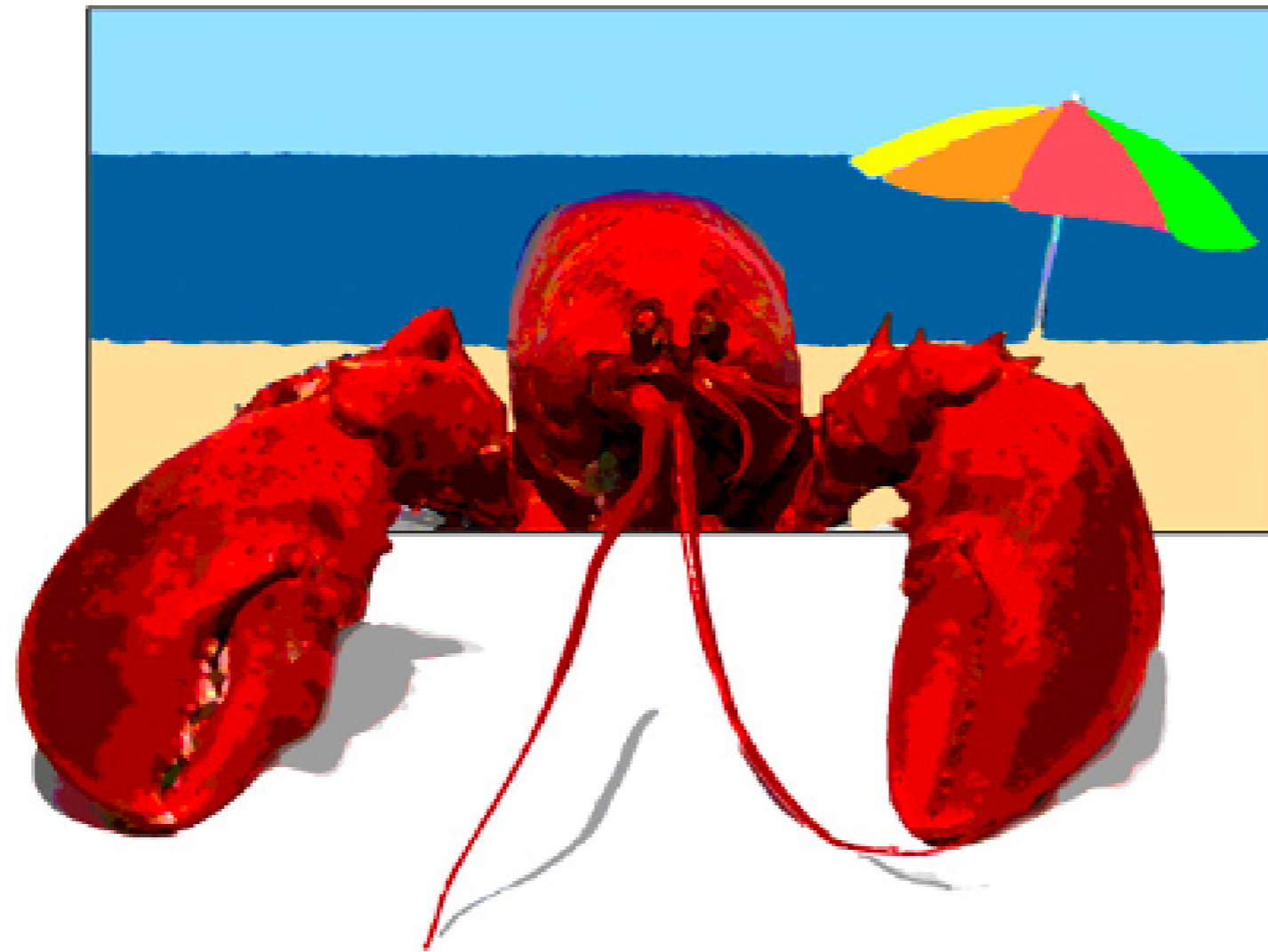


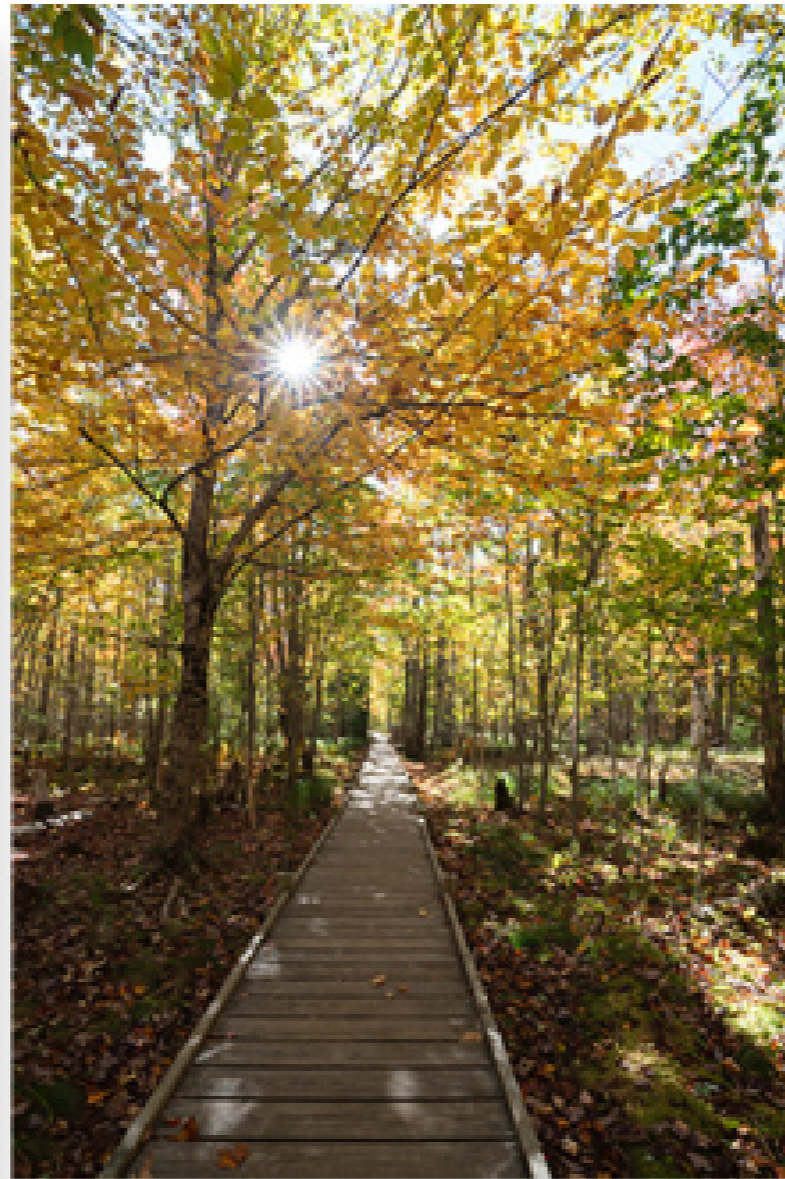












Compositing

Mixing and/or rearranging elements
of one or more images



Erik Johansson



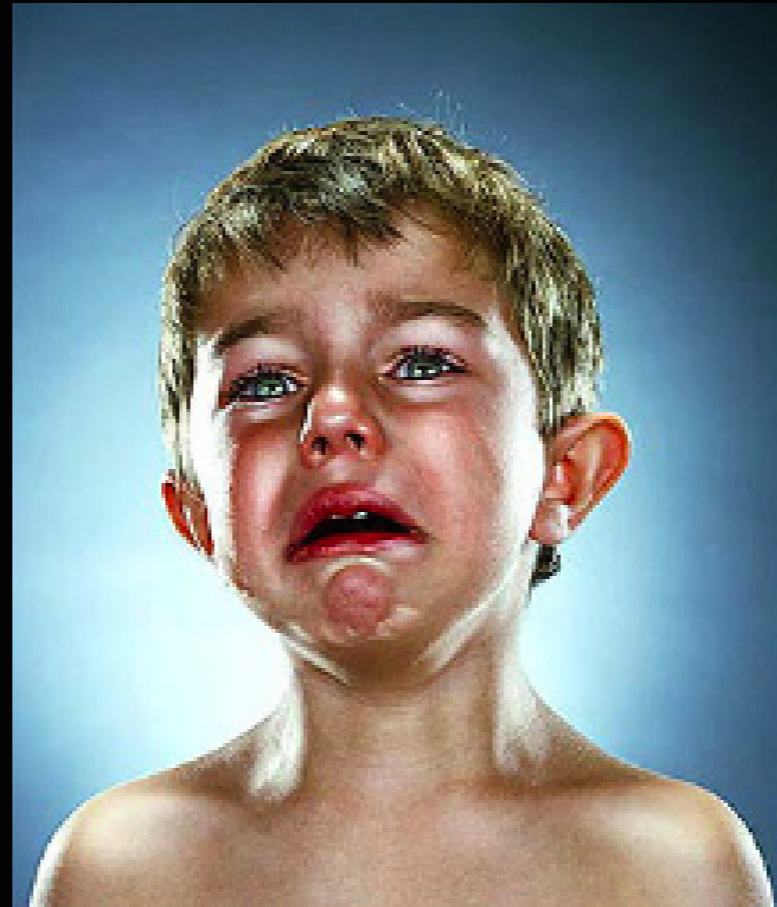
Erik Johansson



Jill Greenburg



Jill Greenburg



Jill Greenburg



John Paul Caponigro



John Paul Caponigro



John Paul Caponigro



Maggie Taylor



Maggie Taylor

BASIC PHOTO EDITING WORKFLOW

1. Download images
2. Duplicate/back up
3. Delete images from card (re-format)
4. Open and save as PSD or TIF (loss-less format)*
5. Adjust Composition
 - Straighten horizon
 - Crop
6. Adjust Tones
 - Brightness/contrast, levels, etc.
 - Hue/Saturation
7. Fix Belmishes with Healing/Touch-up Tool
8. Size
9. Sharpen (last step before output)

SAVE SAVE SAVE as you go along

*Not necessary with Lightroom

1/2 sec



Homework

Edit a picture: adjust brightness/contrast and/or color adjustments, crop, remove blemishes, etc.

Bring in the before and after.

Edit a new or existing image several different ways. Try to find multiple compositions within a single image by cropping it in different ways. Try a long panel shot, vertical (or horizontal, square, crop in a detail, etc. Don't worry about losing resolution.

Bring 10-12 images to class.

1/2 sec