

November, 2020

Lebanon Camera Club



2020 Assigned Subjects:
November-Pathways

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News

- November Zoom Meeting: Tuesday, 11/3/20 6:30 pm
- Program: Discuss Future Programs
- Online Digital Competition

Photography Educational Series—10 Post Processing Terms Every Photography Should Know

Post-processing a photograph can range from basic image adjustments to extensive editing and retouching. Your choice of post-processing workflow really depends on what you want to achieve. If you post-process your photographs often, it helps to have a standard workflow with a set of defined steps irrespective of the photo-editing software you utilize, to save time and get consistent results.

Here is a list of ten post-processing terms that every serious photographer should have a good understanding of. Not only will it make you more confident in your post-processing, it will also help you have a better control over the process and get creative at the same time. The terms or the tools mentioned are relevant to most of the popular photo-editing programs out there.

1. Curves / Tone Curve—Curves or the tone curve is a powerful tool for adjusting tones – to add contrast, brighten, darken, or adjust colors in an image. It is a visual representation, similar to the histogram, that allows you a whole lot of control and versatility whether you want to brighten a dark scene, enhance contrast and color, check for clipped pixels, or make color corrections to the image.



Video: <https://www.youtube.com/watch?v=fbtwu1U6IUU>

2. Saturation and Vibrance—Enhancing color saturation is a common step in almost every post-processing workflow. While saturation affects the intensity of all colors in your image, the vibrance slider only affects the more muted colors and does not alter the skin tones and already saturated colors.





“If the photographer is interested in the people in front of his lens, and if he is compassionate, it’s already a lot. The instrument is not the camera but the photographer.”
– Eve Arnold



Postprocessing cont’d.

rated colors, giving you a better control over how you want the colors to appear in the final image.

Video: <https://www.youtube.com/watch?v=oNOWNqKuskg>

3. Sharpening—As the name suggests, sharpening improves the details in the image by boosting sharpness. Almost all photographs, from portraits to landscapes, can benefit from sharpening. The amount of sharpening depends on the end use of the image – whether it’s going to be viewed on a digital screen or be printed.

Video: <https://www.youtube.com/watch?v=PexeT3rPB7Q>

4. White Balance—The color of the light impacts the way your photographs look. The White Balance setting can help you adjust for the varying light conditions and take care of color casts, if any. It can be adjusted in-camera while capturing the shot, or you can change it in post-processing if you photograph in raw.



Video: <https://www.youtube.com/watch?v=jSRmftS7tVo>

5. Highlights, Shadows and Midtones (and the Histogram) - The brightest regions in an image are referred to as highlights, the darkest ones as shadows and everything in between as midtones. A histogram is a representation of the distribution of pixels in an image based on their brightness (or luminosity), the leftmost region representing shadows and the rightmost, highlights. A good understanding of the histogram allows you to get the most out of curves (#1 above), and achieve the desired exposure and contrast.

Video: https://www.youtube.com/watch?v=xUOo_Lz35M

6. Noise—Noise is the visible, grainy look in your image that can arise out of various factors. Shooting at a high ISO, long exposures and careless editing can all contribute towards image noise, among other reasons. No matter how much you avoid it, noise can still creep into an image. There are different ways you can reduce noise in post-processing to im-



Postprocessing cont'd.

prove the quality of the photograph. Check out the free video guide here to learn how to fix noise in Lightroom.

Video: <https://www.youtube.com/watch?v=yy4uujCeFxo>

7. Blending - Blending, as the name suggests, is a technique to combine two or more versions of the same shot in a post-processing software to create a final image that aims to achieve, among other results, a better exposure (exposure blend), wider depth of field (focal length blend), or perspective (panorama or vertorama).



Video: https://www.youtube.com/watch?v=ZyEHiai_TIk

8. Masking—Masking is a powerful tool in Photoshop when working with layers. It allows you to selectively make changes to a layer without affecting the other layers, and helps you perform non-destructive editing. Learning how to utilize masks in your photo-editing can help you employ more advanced techniques with ease.

9. Dodging and Burning—Dodging refers to lightening the tones, and burning refers to darkening the tones. This technique has been employed since the darkroom days to increase the tonal range, mostly with B&W images. Dodging and burning allows you to direct the viewer's attention and focus to the subject of the image.



Video: <https://www.youtube.com/watch?v=8F4MgqYex60>

10. HDR (High Dynamic Range) - The dynamic range of an image refers to the amount of light captured in the given scene. A high dynamic range (HDR) would refer to a wider range of lights in the scene, that is, regions of bright parts (highlights) as well as regions of dark areas (shadows). Cameras have a limited dynamic range that they can capture in a photo, but in post-processing you can combine multiple exposures (exposure blending from #7 before) to create an image that shows details in both highlights and shadow regions of the image.

Source: <https://photzy.com/10-post-processing-terms-every-photographer-should-know/>



"I really believe there are things nobody would see if I didn't photograph them."
– Diane Arbus



Photo Contests

- **Rennen Photography 2020 Contest**
<https://photocontest-guru.com>
- **Great American Photo Contest Monthly Baby Photo**
www.greatamericanphotocontest.com

Various Photo Contests (Many Different Topics)

- <https://www.photocontestinsider.com/>
- <http://www.voubs.com>
- [Www.viewbug.com/photo-contests](http://www.viewbug.com/photo-contests)
- [Www.photocrowd.com/photo-competition](http://www.photocrowd.com/photo-competition)
- <https://www.outdoorphotographer.com/photo-contests/>
- <http://www.photocrowd.com>
- www.life-framer.com/
- <https://www.fanartreview.com>

Landscape and Nature Forum Photography Challenge—monthly theme and critique: <https://www.facebook.com/groups/creativeraw/>

[utm_source=ActiveCampaign&utm_medium=email&utm_content=March%20Photo%20Challenge%3A%20Color%20in%20Nature&utm_campaign=Facebook%20Group%20Contest](https://www.facebook.com/groups/creativeraw/?utm_source=ActiveCampaign&utm_medium=email&utm_content=March%20Photo%20Challenge%3A%20Color%20in%20Nature&utm_campaign=Facebook%20Group%20Contest)

Photo Opportunities

Fall Foliage in Pennsylvania Scenic Drives Around the State
<https://visitpa.com/experience/fall-foliage>

November 7 – January 2
Koziars Christmas Village Display, Bernville, <http://www.koziarschristmasvillage.com/>

November 13 – January 3
Hershey Sweet Lights
<http://www.hersheypark.com/info/hours/sweet-lights.php>

November 13 – January 3
(Select days) Christmas Candylane, Hershey
<http://www.hersheypark.com/explore-the-park/christmas.php>

November 20-January 10, Christmas at Longwood Gardens
LongwoodGardens.org

Photo Editing Feature of the Month-Layer Masks

What is Masking?

When talking about editing and processing images, the term 'masking' refers to the practice of using a mask to protect a specific area of an image, just as you would use masking tape when painting your house. Masking an area of an image protects that area from being altered by changes made to the rest of the image. Layer masking is useful for making image composites, cutting out objects for use in other documents, and limiting edits to part of a layer. You can add black, white, or gray color to a layer mask. Layer masks also control the transparency of the layer they are “worn” by. In other words, the areas of a layer that are hidden by a layer mask actually become transparent, allowing image information from lower layers to show through.

Masks—short video: <https://www.youtube.com/watch?v=mqqVmGxvHaY>

Masks Basics: https://www.youtube.com/watch?v=U_lr18smEM

Masks 101: <https://www.youtube.com/watch?v=FivmfBMP324>



Randomness of the Month-Photography Ideas

Fall foliage: <https://www.youtube.com/watch?v=9FvKT1z7MVI>

Quarantine ideas: <https://www.youtube.com/watch?v=aTtoHMamnzo>

Instagram: <https://www.youtube.com/watch?v=H6JLvAH8Rew>

Creative: <https://www.youtube.com/watch?v=x4uKf56DXeI>

Miscellaneous: <https://www.youtube.com/watch?v=fpEGAk9UTMs>

Workshops and Tours

Apogee Photo Magazine

For more information log on to
http://www.apogeephoto.com/photography_workshops.shtml

Wildlife and Nature Travel

www.wildlifeandnaturetravel.com

Art Wolfe Photography Workshops

www.artwolfeworkshops.com

Don Smith Photography

www.donsmithphotography.com

Brenda Tharp

www.brendatharp.com/

M&M Photo Tours

<http://www.mmphototours.com/>

Arizona Highway Photo Workshops

<http://www.friendsofhighways.com/>

John Shaw 2-Day Nature & Digital Photography Seminar

<http://www.photosafaris.com/>

Jack Graham Photography

<http://jackgrahamphoto.com/>

Rocky Mountain Reflections

www.rockymtnrefl.com/photographyworkshops.html

Slonina Photography—Explore Wild America

<http://www.sphotography.com>

Darwin Wiggett Tours & Workshops

<http://oopoomoo.com/workshopsandtours/>

Outdoor Photo Workshops

<http://www.outdoorphotoworkshops.com>

Photo Workshop Adventures

www.photoworkshopadventures.com

Michael Francis Photo Shoots

www.michaelfrancisphoto.com

Osprey Photo Workshops & Tours

www.ospreyphoto.com

Tom Dwyer Tours & Workshops

www.tomdwyerphoto.com

Horizon Photography Workshops

www.horizonworkshops.com

Below is a link of online pdf files from
past monthly meeting presentations:

[http://www.bellalum.kotay.net/public/
program/LebanonCameraClub/](http://www.bellalum.kotay.net/public/program/LebanonCameraClub/)

2020 Officers

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Meetings are the first Tuesday of each month!

If you would like to do a program on anything digital related or know someone who would, please let us know.

Or

If you have something of interest for our members, please email them to the Newsletter Editor, Connie at lebanoncamera@gmail.com.

MONTHLY MEETING
Be Connected. Be Heard. Be Informed.

Everyone is invited to attend our regular monthly meetings.

Unless otherwise noted we meet the first Tuesday at 6:30PM in St. Stephen's Christian Fellowship Church, 1100 Hunter Chase Lane, Lebanon PA.

Directions: From Rt 72 N of Lebanon where N 12th St becomes Jonestown Road at the McDonalds, follow Jonestown Road north past the Turkey Hill. Jonestown

Road will become Sandhill Road. Keep on Sandhill road until it branches to the left into Grace Avenue. Church is on the left 3/10 of a mile from the split *before* you pass Youth for Christ and Fisher Bus..

The club is a member of the Photographic Society of American (PSA).

Cancellation or last minute changes of events will normally be sent to members via email and broadcast on radio station WLBR, AM 1270.

Only members may enter competitions. Dues are \$25 per year and include the newsletter and monthly meeting minutes.

Digital Competition entries are due at least one day prior to the scheduled competition.

Competition Committee will keep winning Print entries for the end of year competition unless the member requests return of entries before then. In that case, the member would be responsible for re-submitting them for the end of year competition.

Products and services of interest to photographers are presented as a service without review or endorsement.

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Dates and times of events may change. Please check local listings.