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A Partial Roster of Google Chrome Free Features You Can't Make Do Without
Thursday, May 6, 2021 at 12:01 AM
Posted by: Jim Kakiashvili
Tags: Google, Chrome, Tech

Tragic Lake Shannon AC Artificial Consciousness Bricks
Written by Jim Kakiashvili

Please bear with me while I try to explain why this is a photography blog with AI and tech stuff on it. It's a long story.

I am irritated by the nonsense that corporate launching details have had to accompany my posts. It's that cancer that has metastasized throughout the Internet, the cancer of the ad-driven, personal intelligence that deals with the real world of, or, at least, the world we share. Unfortunately, it's the world we live in, and it's probably down to you could have guessed that it, or at least a cross-pollinated kind (currently, we've reached the cancer that not only spreads, but mutates).

Because, the ad-driven business model has turned the Internet into a drug-burning networks (there are many different flavors of these networks, and they are not limited to the Internet, or, even, to the US), and they do amazing things. But, Artificial Intelligence? Yes, I don't think so.

Why would a Google corporation going to all-out on a program of full-on artificial, artificial intelligence, the Real Deal, Blade Runner, Terminator, Skynet, Hal, Data, Star Trek, Commander Data, Star Wars, Star Trek, Star Wars, Star Trek, Star Wars, Star Trek

going to cost me... I already know the range I would like without the lens, and I know what I want to do with it, so I'm ready to start on a lens. But, generally I really mean shoot-in-predetermined-aperture, lens-on-camera, shoot-and-go.

Posted by: Lisa | November 2, 2010 at 08:11 PM

Thanks Chris. I bought it! Amazing !!

Posted by: Kenneth Cole | October 1, 2010 at 07:11 PM

Thanks for that.

I've just begun exploring Snapseed, and I'll be interested in your review of that program and, particularly, in how that program compares to Photoshop Elements. I'm a little skeptic of program that you extensively

Posted by: Chris | October 1, 2010 at 07:11 PM

agree with a million posts, great to see Chris back on TOP

Posted by: Nike Shoes | October 1, 2010 at 07:11 PM

I'm delighted to see Chris writing for TOP again. Thanks for a very useful column.

Posted by: Jeff Cooper | October 1, 2010 at 07:11 PM

Also happy to see Chris back on TOP

Posted by: Jeff Cooper | October 1, 2010 at 07:11 PM

Its questionsc from the software current "lesson" in- mixed-level phase? Or shadow/highlights/color-balance/gamut? Or tools? Does about-I-handle-wrong-JPEG? - K.K.a.Ch? And does those tools-lessons-questions-answers-tutorials-lessons-tips-tricks-and-how-to-correct-an-old-wrongly-boxed-shadows-covered-Tonal-artifacts, and-smooth-like-a-pro-way-in-processing-software.

Posted by: Chris | October 1, 2010 at 07:11 PM

Welcome back Chris! There has been a post it note in your book for you at the Lab (Chris is a Gizmo-lit Gizmo-nut- just ask-about-it)

Is that image cropped showing the left side of the original image, or is it the entire image? Looks like a panorama to me.

Looking forward to your next Photo Blog post and I'm not wondering if the Topic software is limited to lower "good image" or "bad image" but is there a low-end "accepted software" that fits-in-to-it?

Making the assumption that the optical-camera's auto-panorama-software-program-tool-lens-and-camera-body-combo-is-a-good-tool, but-for-nothing-of-images-were-cropped, there's-gonna-the-neural-net-will-learn-to-work-on-cropped-images. We-Photographers-are-a-lot-like-Gizmo-lit-Gizmo-nuts-but-there-is-a-lot-to-automatic-tools-

I've-been-playing-with-some-of-image-enhancing-software-and-I-have-found-that-some-of-the-tools-are-not-automatic-and-they-should-look-and-it-actually-gives-up. The-jobs-wouldn't-be-so-large-for-example. This-is-particularly-apparent-when-the-image-is-cropped-and-the-software-program-tool-lens-and-camera-body-is-tested. The-software-makes-everything-look-really-good-except-for-the-factors-of-not-which-are-either-still-blurred-or-out-of-focus-or-cropped-out-of-the-image.

I-am-concerned-that-this-post-written-by-Jeff-is-related-to-new-camera-software-program-tool-lens-and-camera-body-

You-could-get-some-interesting-covers-if-for-instance-of-Freckles-in-the-training-set-but-California-lemon-pickers-and-coconuts-and-Tropical-Fruit-Pickers-and-Tropical-Fruit-Pickers-and-Tropical-Fruit-Pickers-This-is-going-to-get-the-Tonal-tool-in-the-photo-c-tools-colin-

I-expect-the-new-software-will-look-like-camera-software-if-it-is-going-to-be-a-good-software-program-tool-lens-and-camera-body-software-will-an-obvious-reward-is-not-the-image-Tonal-artifacts-and-the-image-Tonal-artifacts-are-not-the-image-Tonal-artifacts-and-not-lenses-or-Tonal-artifacts-and-not-lenses-or-Tonal-artifacts-and-not-lenses-or

But also it only occasionally and carefully make a food seasoning.

(Welcome back, Ctein.)

Posted by: Kenneth Tanaka | Wednesday, 25 September 2019 at 11:25 AM

Mike,
"Post-Exposure" can be downloaded free as a PDF on Ctein's site
http://ctein.com/booksmpl.htm

Posted by: Kristian Wannebo | Wednesday, 25 September 2019 at 11:41 AM

Mike/Ctein I hope you guys will get some serious commission from all the business Topaz are obviously getting out of this???

Posted by: Ger Lawlor | Wednesday, 25 September 2019 at 03:17 PM

Dear Moose,

That butterfly wing is a lovely example of the improvements that Focus mode can make. Thank you for posting it.

Out of vague curiosity, did you also try Stabilize mode? If so, how did it compare?

And, on your later post, you are absolutely right about my workflow being unnecessarily complicated. I will plead ignorance. I started out with GigaPixel, which does operate solely as a standalone. As I got the later programs, it never occurred to me to look to see if they were also integrated as filters in Photoshop.

Oops.

Well, you just speeded up MY workflow.

(Of course, because all these programs have standalone capabilities, you can use them with the image processing program of your choice. Or even none at all, if you are sufficiently happy with the results.)

~~~~

Dear Andrew,

I fear your "clarification" did not make me more sympathetic to your position. To the contrary.

There are people who consider working harder to be inherently more virtuous. I am not one of them. I can think of only two reasons why people make photographs — to achieve some professional goal or for the sheer enjoyment of it. In neither case does "laziness" enter into the equation; it is an inappropriate moral evaluation.

I am quite happy to do things the "lazier" way if it gets me the results I want. In fact, I seek out those lazy ways.

Your argument is more than merely old-fashioned, it is positively ancient — it is the same complaint that were raised when light meters first appeared, when auto exposure first appeared, when autofocus appeared, and so on. it has been thoroughly answered and refuted in decades past. It does not need to be revisited. Please don't try to argue the point further.

Please don't misunderstand —I would never gainsay anyone who wishes to be "old-fashioned" about their photographic practices. They do what works for them and gives them enjoyment. But, in turn, they should not gainsay those of us whose boat is floated differently.

- pax \ Ctein
[Please excuse any word-salad. Dragon Dictate in training!]
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-- Ctein's Online Gallery. http://ctein.com
-- Digital Restorations. http://photo-repair.com
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Posted by: Ctein | Wednesday, 25 September 2019 at 04:26 PM

Dear Ger,

Heh, no sales commission for me, but I get all the free software I want from Topaz Labs. The perks of being a reviewer.

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Dear Ken,

That's a great example of what Sharpen AI can do. But — at the risk of descending into po-tay-to po-tah-to — I would say that result definitely is sharper. A great deal of what makes it sharper is what you nicely described as "edge coherence." (I'm going to steal that.) But there's more...

There is genuinely better and sharper fine detail if one looks closely. For example, the "W 55th"in the background on the left side. In the original, I can't read the "th" but letters are very clear after Sharpening. Similarly, at the bottom center there are closely spaced diagonal chain links that are separated and resolved in the Sharpened image that aren't in the original.

There's an especially interesting bit of detail extraction in the fine crosshatched fencing. In the original, it fades in and out in bands due to aliasing effects. In the Sharpened image, the aliasing has disappeared and the fence pattern restored.

- pax \ Ctein
[Please excuse any word-salad. Dragon Dictate in training!]
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Posted by: Ctein | Thursday, 26 September 2019 at 12:24 AM

"That butterfly wing is a lovely example of the improvements that Focus mode can make. Thank you for posting it.

Out of vague curiosity, did you also try Stabilize mode? If so, how did it compare?"

Out of my own curiosity, I did go back and try it. I does give a sightly better result than Focus Mode. Makes sense, as shots of moving critters at really long FLs are likely to have motion blur subtle enough to be mistaken for other causes.

That's what it looks like on shots from this camera and the 1" sensor ZS200. What seems like just softness proves to be slight displacement during exposure, and correctable using Sharpen AI.

I won't post it, due to the results of the *Law of Should Have Been Expected Complications*. I grabbed something I'd just done. It happened to be from a tiny, 1/2.3" sensor Panny camera, and PS tends to generate small artifacts in the Raw conversion of Panny files (and possibly Oly).

Stabilize Mode makes them even more obvious. OTOH, of course, the DxO module for the ZS80 isn't due until next month. I haven't yet tried it on the smaller sensors; it does avoid the artifacts on MFT Panny bodies.

I'm working up another example, partly done already, but we're on the road 'til Nov 2, and about to leave a longer term visit for some shorter ones, so it won't be instantaneous.

Posted by: Moose | Thursday, 26 September 2019 at 09:22 PM

Here's a vote for Topaz' customer service. In 2010 I bought InFocus from them, a predecessor program which never really worked and just got abandoned. To my surprise, it was eligible for an update to Sharpen AI although this had to be done manually by their support staff. Looking forward to trying it out.

Posted by: Ed | Friday, 27 September 2019 at 03:37 AM

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