**Colored** Pencil Cutout Film Grain Neon Glow Plastic Wrap Rough Pastels Smudge Stick Watercolor Crosshatch Ink Outlines Spatter Diffuse Glow Glass Ocean Ripple Photocopy Photoshop The visual guide to more than 1,000 filter effects and how to use them

## SUSANNAH HALL

exturizer Stained Glass







BEST PHOTOSHOP FILTERS





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Susannah Hall



#### **BEST PHOTOSHOP FILTERS**

Peachpit Press 1249 Eighth Street Berkeley, CA 94710 510/524-2178 510/524-2221 (fax)

Find us on the Web at: www.peachpit.com To report errors, please send a note to errata@peachpit.com

Peachpit Press is a division of Pearson Education Acquisitions Editor: Nikki Echler McDonald Production Editors: Cory Borman, Hilal Sala Proofreader: Jan Seymour

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#### A QUARTO BOOK

Conceived, designed, and produced by Quarto Publishing plc., The Old Brewery, 6 Blundell Street, London N7 9BH

Senior Editor: Katie Crous Technical Editor: Steve Luck Art Director: Caroline Guest Assistant Art Editor: Kate Ormes Assistant Designer: Alison van Kerkhoff Picture Researcher: Sarah Bell Proofreader: Karolin Thomas Indexer: Diana LeCore Quarto Creative Director: Moira Clinch Quarto Publisher: Paul Carslake

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ISBN 13 978-0-321-75422-6 ISBN 10 0-321-75422-0

10987654321

Color separation by Modern Age Printed in China by 1010 Printing International Ltd.

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## INTRODUCTION



Welcome to *Best Photoshop Filters*. Whether you've used Photoshop filters before or never played around with them, this book should provide you with lots of ideas and an in-depth look into the different effects you can achieve.

You might use this book as a reference to flick through, to see which effects catch your eye, or you might choose to peruse the pages more systematically, to better understand the impact of each of the filters and its settings.

Filters offer you the opportunity to retouch and "correct" photos, as well as the facility to change

## FILTER GALLERY

The filters in this section feature in the Photoshop Filter Gallery, which is toward the top of the Filter menu. For each filter in the Filter Gallery (pages 28–283) you'll find an introduction that summarizes the main uses of the filter and the options available. For information about filters not available in the Filter Gallery, see pages 10–11.



your photo so that it resembles a painting or line drawing. There are everyday filters like Unsharp Mask or Smart Sharpen—which are used on most reproduced digital photographs—and filters, such as Neon Glow, that you might use only rarely for more extreme effects.

In all the years I've been using Photoshop filters (since their creation), I've marveled at how many different effects can be achieved by altering the settings. This book lays out those effects for you to see, demonstrating the extreme effects that filters can achieve, and, equally, showing filters that produce very similar results: no need to spend time experimenting with different filters when the differences are so marginal. Peruse and enjoy!

After the introduction, the filter is explored in more detail, breaking down each setting and its effects and showcasing the full range of effects available from changing multiple settings at the same time.

The original image (before the filter is applied) is shown for ease of comparison.

The original image is shown with the default filter settings applied.

Each setting is explored in turn, with regular incremental changes applied to each image, so you can see clearly the effect of changing each setting in isolation, while the other settings remain at default.



## COMBINING FILTERS

The Combining Filters section (pages 284-291) offers a taste of the visual effects that you can achieve when you apply more than one filter to an image.

The effects are clear to see in these large images.



Where relevant, the Foreground and Background Colors used are shown.

## THE SCOPE OF FILTERS



is shown, with the additional elements-fade and/or blending modes-applied to the filtered image.

## OTHER FILTER EFFECTS

The Other Filter Effects section (pages 326-411) covers the filters that you can find through Photoshop's Filters menu, rather than in the Filter Gallery.

The original image (before the filter is applied) is shown for ease of comparison.

The original image is shown with the default filter settings applied.



#### OTHER FILTER EFFECTS 368 NOISE The filter, or, in o io the ex

some cases as here, the broader filter category, and its intricacies are introduced.

Each filter within the category is explored.











Some of the most useful settings are featured, showing how to solve problems by applying the filter at the correct levels.

Screen shots help you to see the relevant settings and their values.

#### Where relevant. detail within an image is focused on, so that you can see the filter at its best effect.

Noise Filters 369

> As with other filters in the book, "before and after" images are shown for ease of comparison.

## USING THE FILTER GALLERY

The Filter Gallery is a very useful way to be able to apply filters and see an immediate preview of the effect without changing the original image. You can also use the Filter Gallery to try applying combinations of filters (see pages 284–291 for some examples of how you can combine filters), rearranging the order in which you combine them, and deleting effects.

## LAUNCHING THE FILTER GALLERY

1. To launch the Filter Gallery, go to Filter > Filter Gallery.

2. A large dialog box appears (see below) with a preview of your image on the left and the filter options on the right.

3. The filters that are available for you to apply using the Filter Gallery are displayed in groups—you can click the triangle next to the group name to display them.

4. To apply a filter, click to select it. In this example, the Palette Knife filter is applied.

5. You can change the settings for the filter on the right; the preview will update accordingly.

6. Once you're happy with your choice, click OK to apply the effect.

Filter Analysis 3D View

Water Paper

ЖF

Convert for Smart Filters

	<b>(1)</b>
Filter Gallery	$\cup$
Lens Correction	企業R
Liquify	ûЖХ
Vanishing Point	7.#V



Photoshop's Filter Gallery dialog box provides quick access to many of the program's filters.

## COMBINING FILTERS USING THE FILTER GALLERY

You can apply several filters using the Filter Gallery to preview what the combinations will look like.

1. Go to Filter > Filter Gallery.

2. To add a new filter effect, click the New effect layer button under the filter settings.

3. Choose the filter you want to apply. It will combine with the first filter effect you have already applied. You can click on different filters to see which combination you prefer.

4. You can add other filter effects by clicking the New effect layer button.

5. You will find that the effect of combining the filters changes when you rearrange the filters by dragging them up or down to change their order (see below).

6. To delete a filter effect, select it and click the Delete effect layer button under the filter settings area.





This image has a combination of three filters applied in the order shown below. Notice the different effect created by changing the order, as has happened in the image to the right.

9	Crosshatch
9	Palette Knife
9	Sprayed Strokes

1	Palette Knife
	Crosshatch
	Sprayed Strokes



ORIGINAL IMAGE



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