## DOP 3001

## Using Photoshop Layers for Photography



by Bettina and Uwe Steinmueller

Copyright © 2002-2005 by Bettina and Uwe Steinmueller

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the authors.

PHOTOSHOP is a trademark of Adobe Systems Incorporated

The information in this book is furnished for informational use only, is subject to change without notice, and should not be construed as a commitment by Bettina and Uwe Steinmueller. The authors assume no responsibility or liability for any errors or inaccuracies that may appear in this book

## Contents

CHAPTER 1 Using Photoshop Layers Understanding the Layers palette Your first layer Changing opacity Understand Blending modes Fine tuning with Adjustment Layers Work selective with Layer Masks Understanding Layer Masks Flatten images and merging layers Flatten image Merging Layers Apply actions and filters in new layers		1-1 1-2 1-5 1-6 1-6 1-7 1-10 1-12 1-12 1-12 1-12 1-12			
			Smart cropping Using the Crop tool		1-17
					1-17
			Minimize S-Curve side effects		1-22
			How to remove moirés		1-26
			Use Auto Colors to tune contrast		1-27
			Optimize layers with Advanced Blending options Dodge and burn using Layers		1-33
					1-35
				Advanced Techniques using Lavors	<b>7</b> 1
			CHAPTER 2 Advanced Techniques using Layers		2-1
			Selective saturation improvements More Saturation and Contrast Tricks		2-2 2-6
					2-0 2-16
Using Luminosity masks		2-16			
Sample session with luminosity mask		2-17 <b>2-22</b>			
Refine your image with Painting Techniques		<b>2-22</b> 2-22			
Painting using Layer Masks					
Advanced sharpening with layers		<b>2-26</b>			
Advanced sharpening tricks		2-27			
Adding some digital "sun"		2-38			
Brushing off your noise Reduce Chromatic Aberration (CA)		2-42			
Reduce Chrom	atic Aderration (CA)	2-45			
CHAPTER <b>3</b>	B&W Photos from Color Images	3-3			
Turn Color Images into B&W		3-4			
B&W using Channel Mixer		3-5			
Advanced B&W conversion		3-9			
B&W using a Photoshop Plug-in		3-14			
Colorizing your	r images	3-19			
REFERENCES		A-1			