

<b>Introduction</b>	<b>1</b>
The Image in the Digital Age .....	2
Technical Information in this Book.....	3
Emphasize Expression .....	3
<b>Section 1: Tools and Fundamentals</b>	<b>5</b>
<b>1 Choosing a Good Digital Camera</b>	<b>7</b>
Full Format Sensors .....	8
Which Sensor Should You Use?.....	8
Advantages and Disadvantages of Compact Cameras.....	9
<b>2 An Essential Rule for Digital Black and White Photography: Always Photograph in RAW Mode</b>	<b>11</b>
<b>3 Drama through the Use of Filters</b>	<b>15</b>
Examples of Color Filter Effects—The Same Subject Photographed with Different Filters .....	16
Filters in Digital Photography .....	19
The Polarizing Filter.....	19
Creating Digital Drama Using Photoshop.....	20
Infrared Simulation in Photoshop.....	22
The Gradient Filter.....	24

<b>4 Overcoming Clichéd Photos</b>	<b>31</b>
Reduction Instead of Postcard Cliché .....	32
From Clichéd Photo to Personal Expression .....	33
<b>5 Why Are Moods So Important?</b>	<b>39</b>
Three Photos, One Place .....	40
Mood in a Minor Key .....	41
Distanced Coolness .....	42
<b>6 Street Photography</b>	<b>45</b>
A Foot before Setting It Down .....	46
Jumping Child .....	47
The People in Front of the Government Building .....	49
Mysterious Couple .....	49
Calvin Klein .....	50
Hitchcock Atmosphere .....	52
<b>7 What Does Landscape Photography Mean in the 21<sup>st</sup> Century?</b>	<b>53</b>
Unspoiled Landscape with Tuareg .....	55
Persons and Landscape on Lanzarote .....	56
Abstractions in the Sahara .....	57
Creating a Mystical Impression .....	58
Death of Nature .....	60
<b>8 Architectural Photography</b>	<b>61</b>
Photographing Architecture Digitally .....	63
Man and Modern Architecture .....	64
Concentrated Effect with Telephoto Lenses .....	65
Modern Glass Architecture .....	67
Using a Model to Strengthen the Composition .....	68
<b>9 The Graphic Element in Black and White Photography</b>	<b>69</b>
Light and Shadow as Basis of Compositional Design .....	71
Reduction to Verticals and Horizontals .....	72
The Lively Finishing Touch .....	73
Lounge Chair on the Crosswalk .....	74
Iron Footbridge .....	75
<b>10 The Poetry of Melancholy Moods</b>	<b>77</b>
Italian Rain .....	79
The Moment as Metaphor .....	80
Youth by the Fence .....	81
Madonna in the Parking Lot .....	82

Fog in Turkey .....	83
Rainy Beach .....	84
<b>11 Abstracts</b>	<b>85</b>
Traces of Time .....	87
Light and Shadow .....	88
Formalism with and without Content.....	89
Structures as Fantasy Stimulators .....	90
<b>12 Surreal Photography</b>	<b>91</b>
Yoga .....	92
Cemetery Tombs with Volcano .....	93
Gate to Another World .....	95
Train Station Without Tracks.....	96
Absurd Concrete Surface.....	97
View in the Distance .....	98
New Towers of Babel.....	99
<b>13 Portraits</b>	<b>101</b>
Indian Tribesman .....	102
The Other Side of the Coin .....	104
The Beauty of Old Age .....	105
Finding the Essential in the Fleeting .....	106
Woman's Fate in India.....	106
It's Easier with People You Know .....	107
<b>14 Man and Surroundings</b>	<b>109</b>
In the Shadow of the Bronx .....	111
Nun in Times Square.....	112
Man and Real Estate .....	113
Indian Yogi .....	113
Two Smoking Breaks.....	115
<b>15 Mystical Photography</b>	<b>117</b>
Sign .....	119
Angel as Symbolic Figure .....	120
Transience.....	121
Stony Spiral in the Sea .....	122
Enigmatic Relic .....	123
Cross in the Sky.....	124

## Section 3: Rules of Composition

		127
<b>16</b>	<b>What Is Pictorial Composition?</b>	<b>129</b>
	Condensing an Event to a Composition.....	130
	Landscape Is More Patient .....	133
	Getting to the Heart of an Image .....	134
<b>17</b>	<b>The Golden Ratio and Elementary Construction</b>	<b>137</b>
	New York Water Tank .....	138
	Wave Entering the Window .....	140
	The Axial Symmetry of Modern Architecture.....	140
	New York Street Scene .....	142
<b>18</b>	<b>Triangular Composition</b>	<b>145</b>
	Dynamic Triangle .....	145
	Interlocking Triangles.....	147
	Central Triangle.....	148
	Onion in Stone.....	149
<b>19</b>	<b>Rhythm—Recurring Elements</b>	<b>151</b>
	Arches, Lines, and Rhombi .....	152
	Rhythm of Window Lines .....	153
	Minimalist Structure .....	154
	The Place of the Conference—Japanese Style.....	155
<b>20</b>	<b>Less Is More—Reduction and Emphasis</b>	<b>157</b>
	Arch with Sea.....	158
	Reduced Nude.....	159
	Digital Control.....	160
<b>21</b>	<b>Pictorial Guides</b>	<b>161</b>
	Three Contrast Points .....	162
	Contrast through Aerial Perspective.....	163
	Arched Guidance of the Gaze .....	164
	More Complex Pictorial Scene.....	165
<b>22</b>	<b>Balance in a Photo</b>	<b>167</b>
	Formats and Diagonals .....	168
<b>23</b>	<b>Unusual Perspectives</b>	<b>171</b>
	Headstand.....	172
	Person from Below.....	173
	Indian Village.....	174
	New York Subway.....	175

<b>24 How to Deal with the Center of an Image</b>	<b>177</b>
Vanishing Perspective in the Tunnel .....	178
Child and Buddha.....	180
New York Street Scene .....	181
Circular Composition .....	181
<b>25 Pictorial Tension between Two Elements</b>	<b>183</b>
Airplane on the Line .....	183
Dunes in the Sahara.....	185
A Glance out of the Picture.....	185
Spotlight .....	186
<b>26 The Image within an Image</b>	<b>187</b>
Melancholy with Binoculars .....	188
Backlight Projection .....	189
Ruin in Kurdistan.....	190
Square Concrete Blocks in the Landscape.....	191
<b>27 Interesting Irritations</b>	<b>193</b>
Power Lines in San Francisco .....	194
Irritating Fence .....	195
Surreal Cemetery .....	195
Mysterious Lighting Spectacle .....	196
<b>28 The Play of Forms—Conscious Repetition of Pictorial Shapes</b>	<b>197</b>
View from Schauinsland Mountain .....	198
Umbrella and Sky .....	199
Reflection in the Sky .....	199
Water Lilies without Cliché .....	200
<b>29 How to Compose with Blurred Movement</b>	<b>203</b>
Chapel in a Sea of Grass .....	204
Typical Night Photo .....	205
Long Exposure with Displacement .....	206
Blurred Movement in the Daytime.....	208
Playing with Motion Blur.....	209
<b>Section 4: The Digital Darkroom</b>	<b>211</b>
<b>30 Black and White from Color</b>	<b>213</b>
Conversion from Color to Black and White .....	214
Simulating Analog Filter Effects .....	215
Adjusting the Effects of Filter Presets .....	217
Reflection of Fire Escapes .....	220

Brightening Dark Areas while Increasing Midtone Contrast.....	222
Adding Grain .....	223
Saving Your Images.....	223
<b>31 Partial Manipulation with the Lasso Tool</b>	<b>225</b>
Making Selections Using the Lasso .....	225
Partial Manipulation with the Magnetic Lasso.....	227
Partial Manipulation of Architectural Lines with the Polygonal Lasso.	230
<b>32 Dodging, Burning, and Retouching</b>	<b>233</b>
More Precise Dodging and Burning than the Analog Darkroom Ever Allowed .....	233
Include Gradient Sky Tones .....	236
Retouching.....	238
<b>33 Correcting Lens Errors and Distortion in Architectural Images</b>	<b>243</b>
Shift Lenses Are Almost Superfluous .....	244
Subsequent Sharpening: Yes or No? .....	247
<b>34 Creating Panoramas Using Photomerge</b>	<b>249</b>