

1	What Makes a Great Bird Photograph?	1
2	The Necessary Gear	5
2.1	The Camera.....	7
	Shooting Modes.....	7
	File Formats.....	8
	Continuous Shooting	10
	Autofocusing Points	10
	Focus Tracking.....	11
2.2	The Lens	12
	Wide-Angle Lenses.....	12
	Standard Lenses.....	13
	Telephoto Lenses	13
2.3	Converter	15
2.4	The Tripod.....	16
2.5	The Tripod Head	16
2.6	Other Equipment	17
	Bean bag	17
	Memory cards	17
	The Right Clothing	17

3	Finding Birds to Photograph	19
3.1	Wildlife	20
3.2	Photographing in Zoos.....	23
3.3	Visiting a Bird Park	26
3.4	A Day at the Falconry.....	27
3.5	At the Feeding Station	29
3.6	Workshops and Trips.....	30
4	Shooting Techniques and Composition Tips	33
4.1	Image Composition, Framing, and Leading the Eye.....	34
	Put Yourself at Eye Level	34
	Pay Attention to the Background.....	36
	Shaping the Foreground.....	39
	Blending the Foreground and Background.....	40
	Avoid Distracting Elements	41
	Motifs for Horizontal Images.....	42
	Motifs for Vertical Images	43
	Motifs for Square Images.....	45
	Panoramic Photos.....	46
	Go Off-Center!	46
	Negative Space	48
	Getting the Crop Right	49
	Rule of the Gaze.....	51
	Left and Right.....	52
	Catchlight	53
	Getting the Proportions Right	54
	Creating Variety.....	55
	Beautiful Bokeh	56
	Framing	58
	Pay Attention to the Lines.....	59
	Diagonal Lines.....	60
	Horizontal Lines.....	62
	Vertical Lines	63
	Curved Lines	64
	Symmetry and Asymmetry.....	65
	Reflections.....	66
	Two Birds in One Picture.....	68
	Three Birds	70
	Groups of Birds	71
	A Whole Flock	74

4.2	Sharp and Blurry Images.....	75
	Sharp Images.....	75
	Exposure Time	78
	The Aperture	80
	Intentional Blurring.....	81
4.3	Light and Exposure	84
	Correct Exposure	84
	Brighter Than Average Images	87
	Darker Than Average Images.....	88
	Tricky Motifs	89
	Front Light.....	90
	Cloudy Skies.....	92
	Side Light	93
	Backlight.....	95
	Capturing Silhouettes	96
	Morning Light.....	97
	White Balance	98
	Not Enough Light.....	99
	Rainy Day Pictures.....	102
	Foggy Day	103
	Photographing in the Snow	104
	Starburst Effect	106
4.4	Colors in Images.....	108
	Photographing in Black and White	108
	Capturing Colors.....	110
	Tone on Tone.....	113
	Background Colors.....	114
4.5	Achieving Success with Bird-in-Flight Photography.....	115
	Perfect Focus.....	115
	The Sky in Bird-in-Flight Shots.....	121
	Birds During Landing	122
4.6	Birds in Their Habitat	125
	Approaching the Subject.....	127
	Portraits	128
	Detail Shots	130
	Birds on the Beach	132
	Bathing Birds	133
	Preening	136
	Well Camouflaged.....	139
	The Bird is Sleeping	140
	Photographing Singing Birds.....	141

At the Cave.....	143
During Courtship	144
Mating	146
Nesting and Raising Chicks.....	148
Squabbles.....	150
Birds at the Feeding Station	153
Predators and Prey	154
Big Birds Feeding on Carrion	156
4.7 The Changing of the Seasons	158
Spring Mood	158
Summer Pictures	161
Fall Impressions.....	162
Winter Feeling	165
4.8 Evoking Emotions.....	166
5 The Making of 25 Successful Photographs	169
5.1 A Delicate Beauty.....	170
5.2 Floral Splendor.....	173
5.3 Snow Flurries?	174
5.4 Picking a Leaf	177
5.5 Shadow Bird	178
5.6 In Lofty Heights.....	181
5.7 Green, Green, Green.....	182
5.8 Food Transfer	185

5.9	Tongue Acrobatics	186
5.10	Like a Chinese Painting	189
5.11	Interesting Prey	190
5.12	Black-Tailed Godwit in the Moonlight	193
5.13	Portrait of a Thick-Billed Lark	194
5.14	Winter Scene	197
5.15	Burrowing Owl with Delicate Flowers	198
5.16	The Exotic Fisher	201
5.17	A Big Catch	202
5.18	Rainy Day View	205
5.19	The "V"	206
5.20	Eye Contact	209
5.21	Black Background	210
5.22	The Punk	213
5.23	Mirror Image	214
5.24	Seek and You Shall Find	217
5.25	Splendid Colors	218
Thank You		221
Index		223