

# Contents

Foreword	xi
<i>Steven Pinker</i>	
Acknowledgments	xvii
Contributors	xix
Introduction: The Emergence of Evolutionary Psychology	xxiii
<i>David M. Buss</i>	
PART I FOUNDATIONS OF EVOLUTIONARY PSYCHOLOGY	
<i>David M. Buss</i>	
1 Conceptual Foundations of Evolutionary Psychology	5
<i>John Tooby and Leda Cosmides</i>	
2 Life History Theory and Evolutionary Psychology	68
<i>Hillard S. Kaplan and Steven W. Gangestad</i>	
3 Domain Specificity and Intuitive Ontology	96
<i>Pascal Boyer and H. Clark Barrett</i>	
4 Methods of Evolutionary Sciences	119
<i>Jeffrey A. Simpson and Lorne Campbell</i>	
5 Controversial Issues in Evolutionary Psychology	145
<i>Edward H. Hagen</i>	
PART II SURVIVAL	
<i>David M. Buss</i>	
6 Locating Places	177
<i>Irwin Silverman and Jean Choi</i>	
7 Adaptations to Predators and Prey	200
<i>H. Clark Barrett</i>	
8 Adaptations to Dangers from Humans	224
<i>Joshua D. Duntley</i>	
PART III MATING	
<i>David M. Buss</i>	
Adaptationism and Human Mating Psychology	255
<i>Donald Symons</i>	
9 Fundamentals of Human Mating Strategies	258
<i>David P. Schmitt</i>	
10 Physical Attractiveness in Adaptationist Perspective	292
<i>Lawrence S. Sugiyama</i>	
	vii

11	Adaptations to Ovulation	344
	<i>Steven W. Gangestad, Randy Thornhill, and Christine E. Garver-Apgar</i>	
12	Female Infidelity and Sperm Competition	372
	<i>Todd K. Shackelford, Nicholas Pound, Aaron T. Goetz, and Craig W. LaMunyon</i>	
13	Sexual Coercion	394
	<i>Neil M. Malamuth, Mark Huppin, and Bryant Paul</i>	
14	Commitment, Love, and Mate Retention	419
	<i>Lorne Campbell and Bruce J. Ellis</i>	
PART IV PARENTING AND KINSHIP		
	<i>Martin Daly and Margo Wilson</i>	
15	Cooperation and Conflict among Kin	447
	<i>Jeffrey A. Kurland and Steven J. C. Gaulin</i>	
16	Evolution of Paternal Investment	483
	<i>David C. Geary</i>	
17	Parental Investment and Parent-Offspring Conflict	506
	<i>Catherine Salmon</i>	
18	Altruism and Genetic Relatedness	528
	<i>Eugene Burnstein</i>	
19	Hormones and the Human Family	552
	<i>Mark V. Flinn, Carol V. Ward, and Robert J. Noone</i>	
PART V GROUP LIVING		
	<i>David M. Buss</i>	
20	Neurocognitive Adaptations Designed for Social Exchange	584
	<i>Leda Cosmides and John Tooby</i>	
21	Aggression	628
	<i>Anne Campbell</i>	
22	Managing Ingroup and Outgroup Relationships	653
	<i>Robert Kurzban and Steven Neuberg</i>	
23	Dominance, Status, and Social Hierarchies	676
	<i>Denise Cummins</i>	
24	The Evolution of Language	698
	<i>Peter F. MacNeilage and Barbara L. Davis</i>	
25	The Evolution of Cognitive Bias	724
	<i>Martie G. Haselton, Daniel Nettle, and Paul W. Andrews</i>	
26	The Evolution of Morality	747
	<i>Dennis Krebs</i>	
PART VI EVOLUTIONIZING TRADITIONAL DISCIPLINES OF PSYCHOLOGY		
	<i>David M. Buss</i>	
27	Evolutionary Cognitive Psychology	776
	<i>Peter M. Todd, Ralph Hertwig, and Ulrich Hoffrage</i>	
28	Evolutionary Social Psychology	803
	<i>Douglas T. Kenrick, Jon K. Maner, and Norman P. Li</i>	

29	Evolutionary Developmental Psychology	828
	<i>David F. Bjorklund and Carlos Hernández Blasi</i>	
30	Evolutionary Personality Psychology	851
	<i>Aurelio José Figueredo, Jon A. Sefcek, Geneva Vasquez, Barbara H. Brumbach, James E. King, and W. Jake Jacobs</i>	
31	Biological Function and Dysfunction	878
	<i>Jerome C. Wakefield</i>	
32	Evolutionary Psychology and Mental Health	903
	<i>Randolph M. Nesse</i>	

PART VII APPLICATIONS OF EVOLUTIONARY PSYCHOLOGY TO  
OTHER DISCIPLINES

	<i>David M. Buss</i>	
33	Literature and Evolutionary Psychology	931
	<i>Joseph Carroll</i>	
34	Evolutionary Psychology and the Law	953
	<i>Owen D. Jones</i>	
	Afterword	975
	<i>Richard Dawkins</i>	
	Author Index	981
	Subject Index	1009

